

Primavera 5.0 - Overview

Content:

- *Computerized Project Management Overview*
- *How to install Primavera 5.0?*
- *Main Screens*
- *Data Gathering*
- *Data Entering*
- *Project Planning (Schedule, Bar chart & PERT)*
- *Layouts & Reporting*
- *Case Study (Real Project)*
- *Updating*
- *Advanced options*

Computerized Project Management

Primavera P5.0, P6.0, P6.1, P6.2

Enterprise Management = Multi-Project → Standard Information

Project Management Software

Microsoft

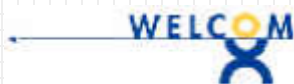
Microsoft Project

*[http://www.microsoft.com/office/
project/prodinfo/default.mspx](http://www.microsoft.com/office/project/prodinfo/default.mspx)*



Primavera Project Planner

www.primavera.com



Open Plan

www.welcom.com

SuperProject

*[www.cai.com/products/
superproject.htm](http://www.cai.com/products/superproject.htm)*



Knowledge Plan

www.artemispm.com

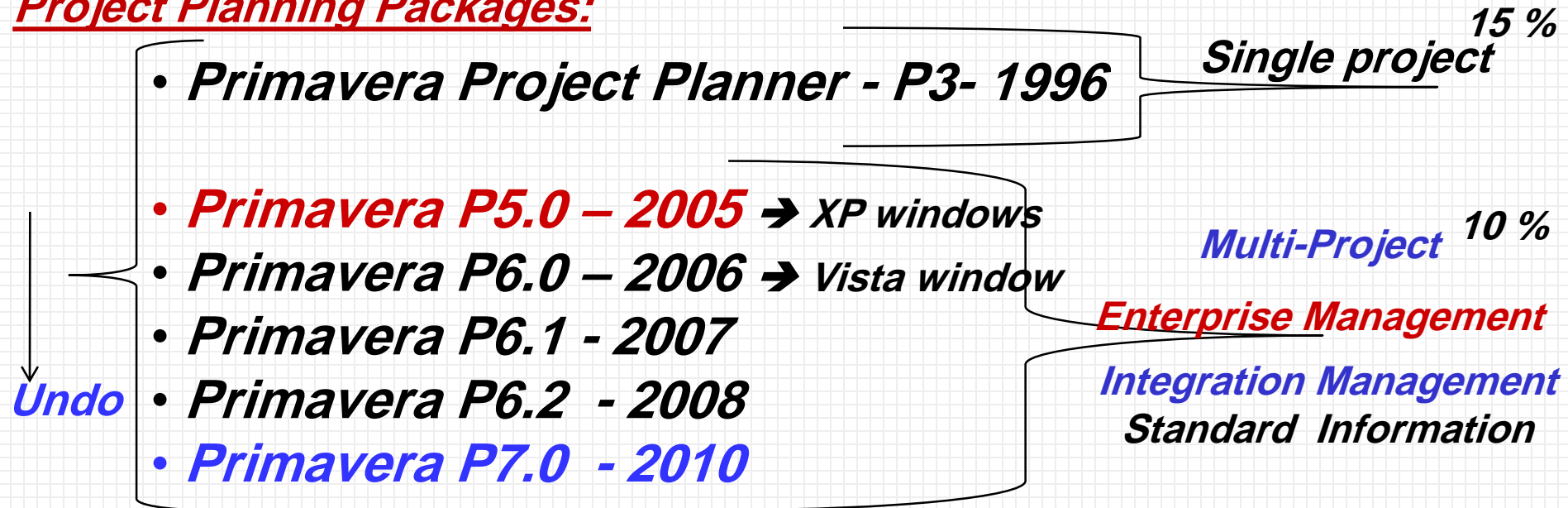


Plan View

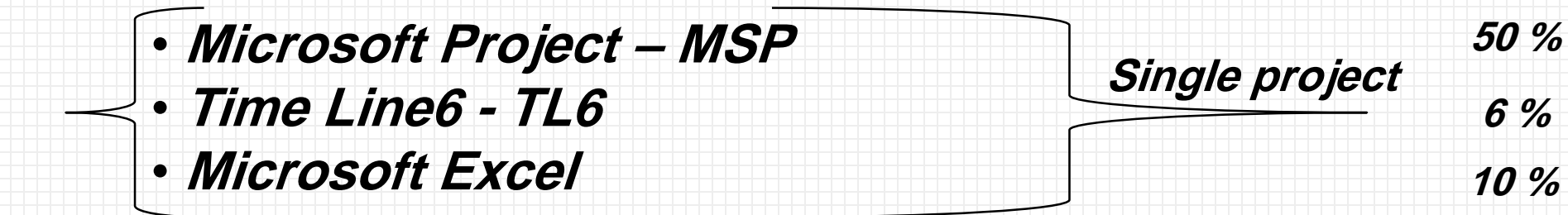
www.planview.com

Project Management Software

Project Planning Packages:



Project Information Systems:



ALL TOOLS HAVE

- Network
- GANTT Chart
- Resource Allocation
- Resource Profiles
- Budgeting
- Reports

DIFFERENCES

- Standard Information
- Integration Management
- Multi-project resources
- Performance analysis
- Interface with other software
- Flexibility & Ease of Use

Resources:

- *Labor*
- *Equipment & Tools*
- *Material*
- *Subcontractors*

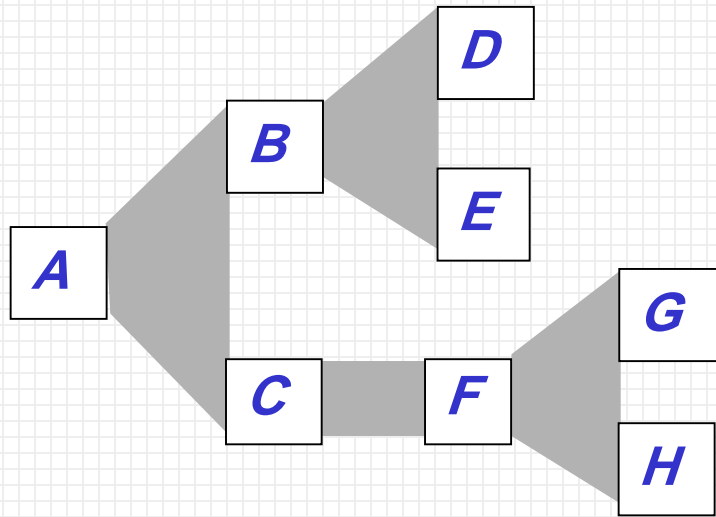
Critical Resources Parameters:

- **Limited (Available < Required)**
- Safety effect
- Cost effect

P 5.0

- | | |
|--------------------|----------------------|
| • <i>Labor</i> | <i>Time unit</i> |
| • <i>Non-Labor</i> | <i>Time unit</i> |
| • <i>Material</i> | <i>Physical unit</i> |

Breakdown Structure

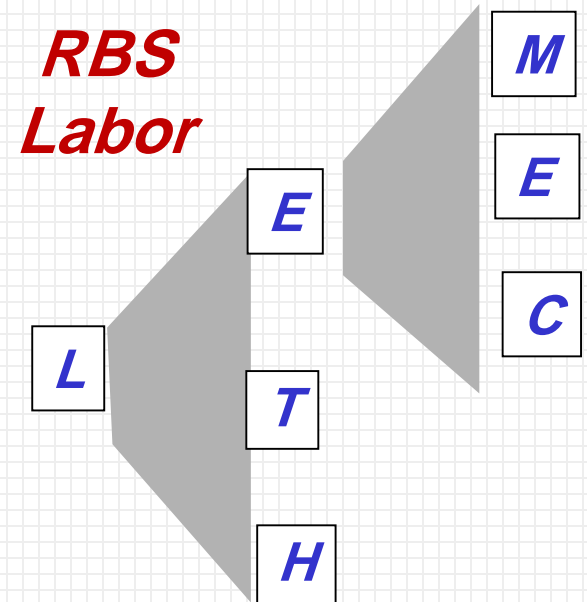
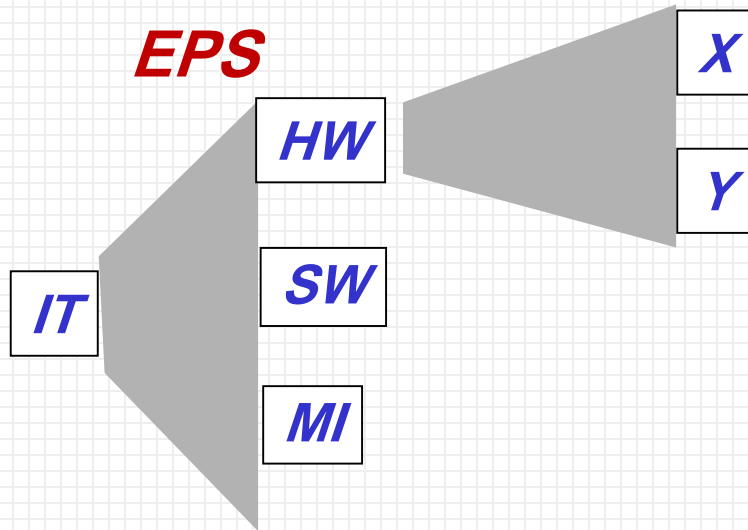


OBS: Organization Breakdown Structure

EPS: Project Breakdown Structure

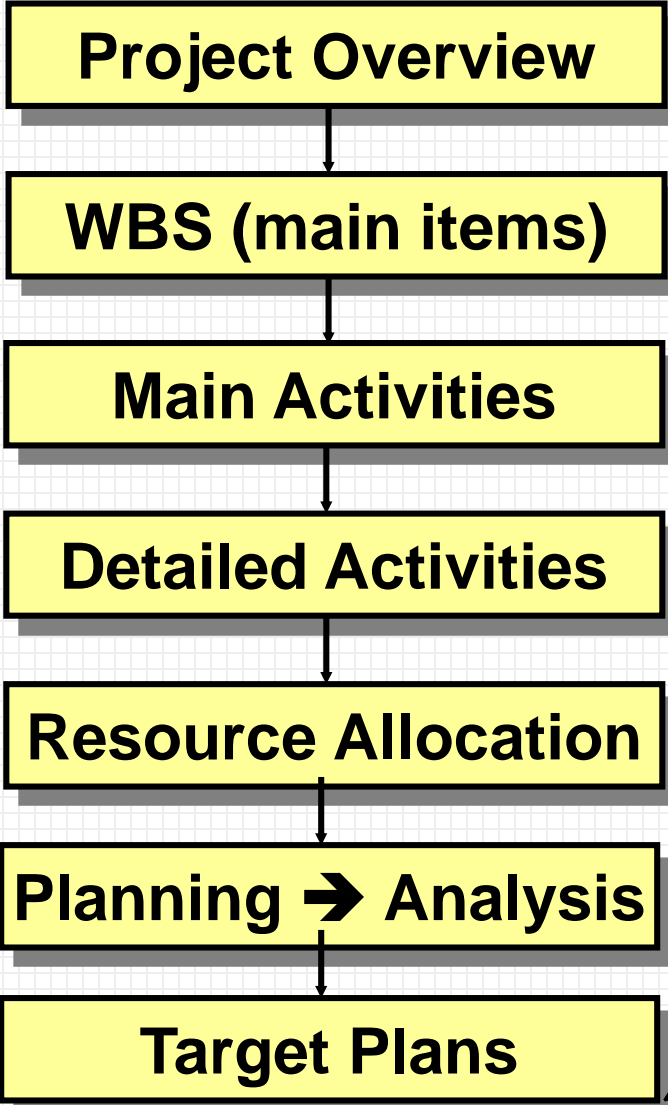
RBS: Resource Breakdown Structure

WBS: Work Breakdown Structure



Project Level:

Systematic Approach



WBS:

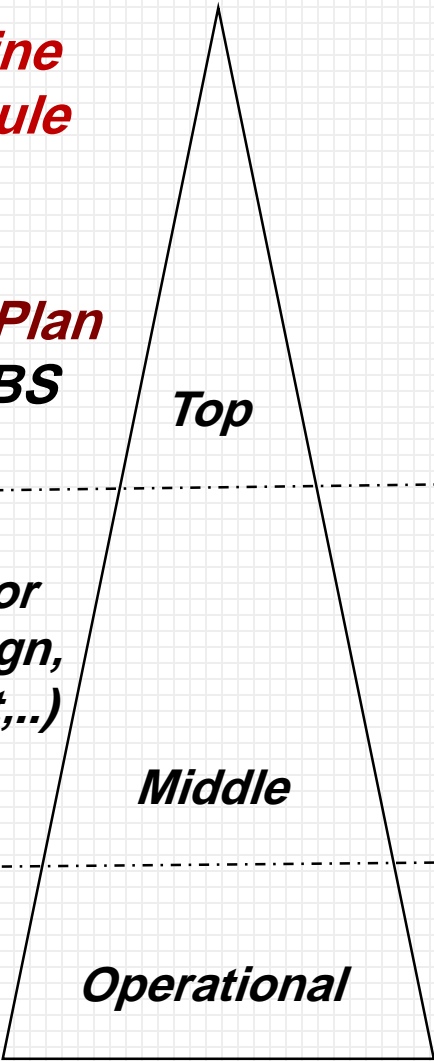
- 1. *Survey*
- 2. *Design*
- 3. *Procurement*
- 4. *Construction*
- 5. *Testing*
- 6. *Handover*

Baseline Schedule

Master Plan for WBS

Action Plan for each WP (design, resource, cost,...)

Detailed Plans



I- Project Planning

WBS: Work breakdown Structure

Activity List

Calendar



***Network
Gantt Chart***

RBS: Resource Breakdown Structure

Resource List

Resource Allocation



***Resource Profiles (Histogram)
Critical Resources (Limited)
Resource Analysis (Smoothing & Leveling)
Crushing
Cost Curves***

***→ Baseline (Target) Plan
(Planned performance)***

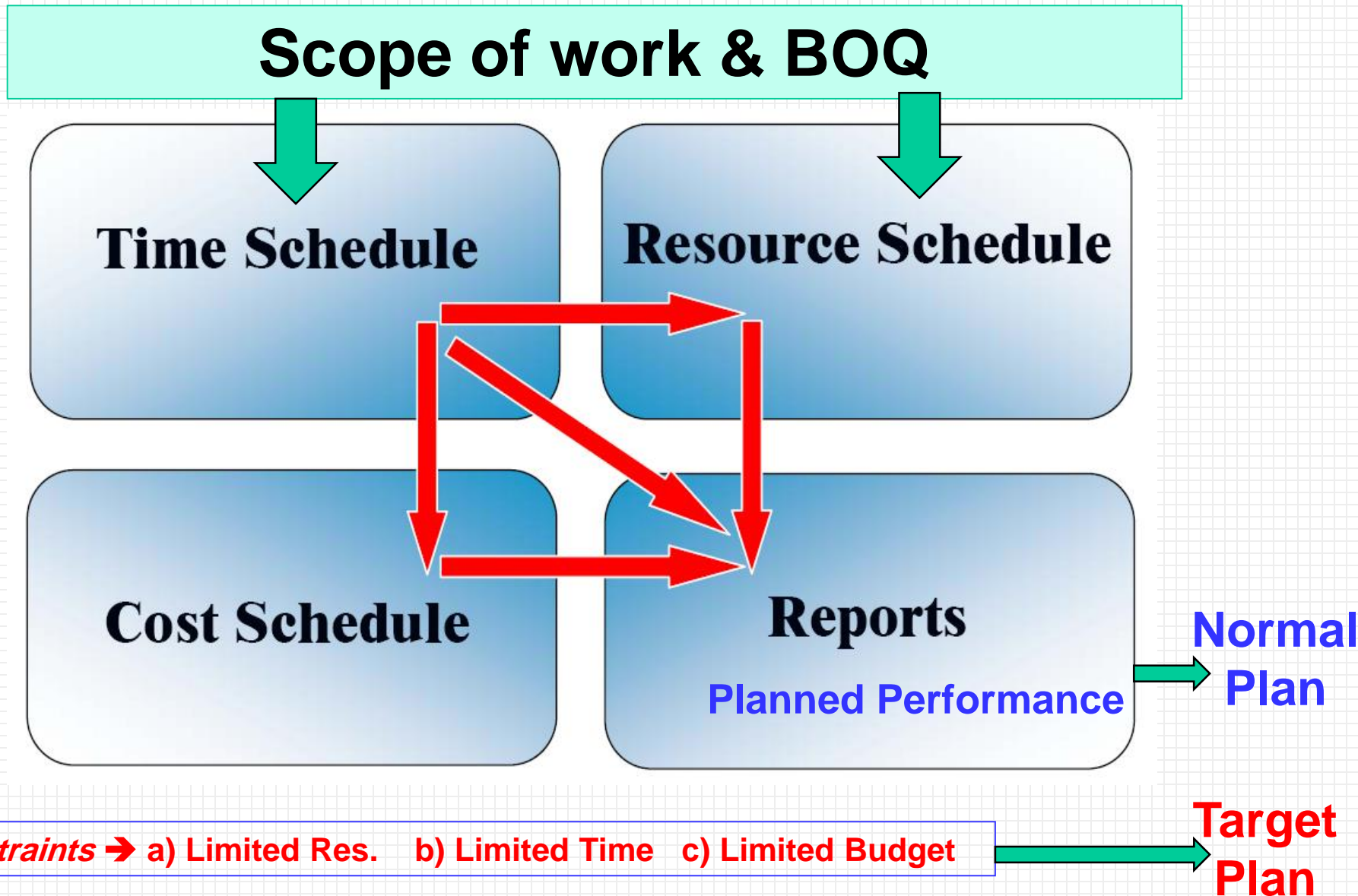
II- Project Control

Update (actual performance)



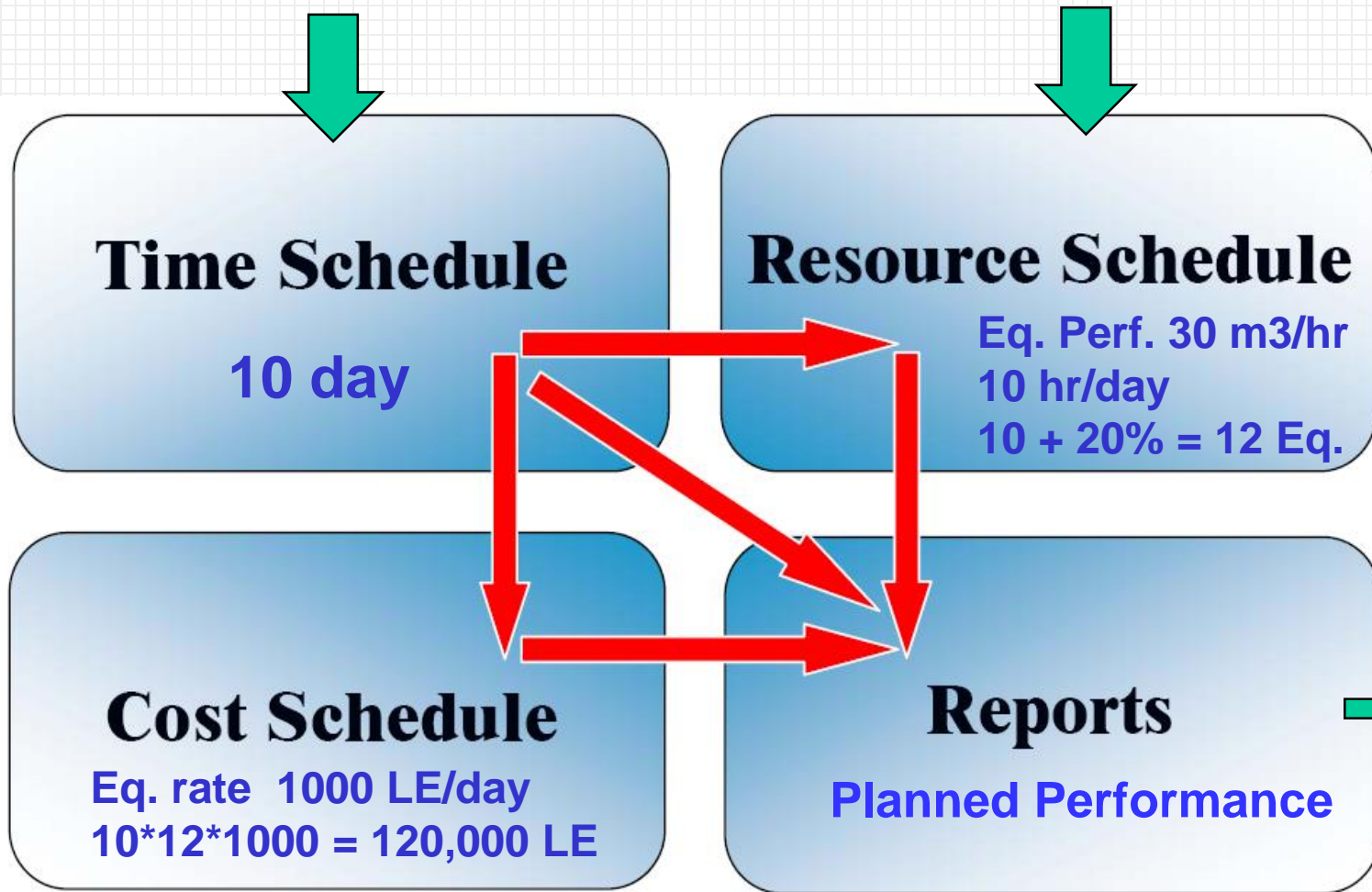
***Performance Analysis → Variance
Performance Evaluation → KPI Report
Forecasting***

Project Planning Module:



Project Planning Module:

Scope of work = 30,000 m3 Execution



Constraints → a) 8 Eq. b) 8 day c) 100,000 LE

Project Planning:

Scope of work:

Activity: Execution

BOQ = 30,000 m³

Time Schedule:

Duration: 10 day

Resource Schedule:

Equipment Perf. 30 m³/hr

Working condition: 10 hr/day

Number of Equipment = $10 + 20\% = 12$ Eq

Cost Schedule:

Equipment cost rate 1000 LE/day

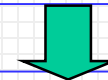
Total Cost = $10 \times 12 \times 1000 = 120,000$ LE

Constraints:

a) 8 Eq.

b) 8 day

c) 100,000 LE



Target Plan

Activity: Excavation

BOQ= 30,000

Duration: 10 day

Overtime: 3 hours

No. of Eq.: 8 Excavator

Total Cost: 100,000 LE

Project Planning:

Scope of work:

Activity: Execution

BOQ = 30,000 m³

Time Schedule:

Duration: 10 day

Resource Schedule:

Equipment Perf. 30 m³/hr

Working condition: 10 hr/day

Number of Equipment = $10 + 20\% = 12$ Eq

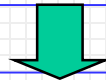
Cost Schedule:

Equipment cost rate 1000 LE/day

Total Cost = $10 \times 12 \times 1000 = 120,000$ LE

Constraints:

a) 8 Eq. b) 8 day c) 100,000 LE



Target Plan

Activity: Excavation

BOQ= 30,000

Duration: 8 day

Overtime: 5 hours

No. of Eq.: 8 Excavator

Total Cost: 100,000 LE

Multi-Project Planning:

Scope of work: Design for 3 Projects (A, B & C)

A → 500 man-hour

B → 600 man-hour

C → 800 man-hour

Time Schedule:

A → 3 month

Start: 1/5/2010

Finish: 30/7/2010

A → 2 month

Start: 1/6/2010

Finish: 30/7/2010

A → 3 month

Start: 1/6/2010

Finish: 30/8/2010

Resource Schedule:

Design Engineer →

180 man-hour/month

Resource profile ???

Cost Schedule:

Labor cost rate = \$10/man-hour for in-source & 15 for out-source

Labor Cost profile ???

Constraints:

Available No. of Engineers = 10

Outsourcing = ??

Target Plan

Project Planning:

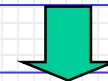
Scope of work:

Time Schedule:

Resource Schedule:

Cost Schedule:

Constraints:



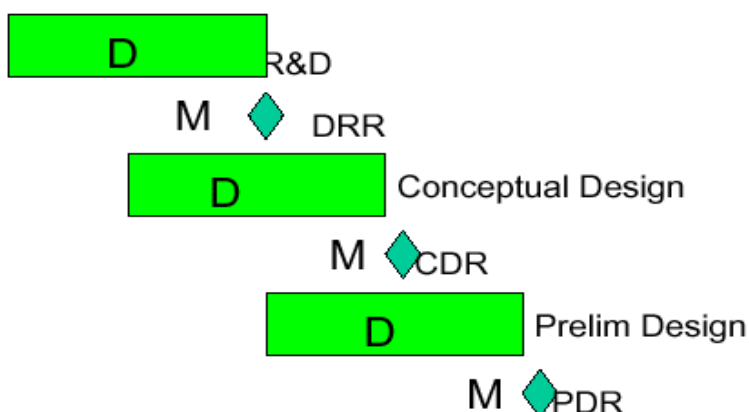
Target Plan

M

Start

Standard Project Life Cycle

By Type of Activity



NOTE: Some design reviews are activities and not milestones. In those cases the "D" is used as the prefix.

Activity ID Format

4M-DXXXXX : Activity ID

4M = 40-Meter Lab Upgrade Project

- = Separator

D = Design Task

XXXXX = Unique Number

M **D** FDR

P Procurement

F Supply / Fabricate

H Handling / Deliver / Transport

A Assembly

Q Inspection

I Install

S Startup / Commission

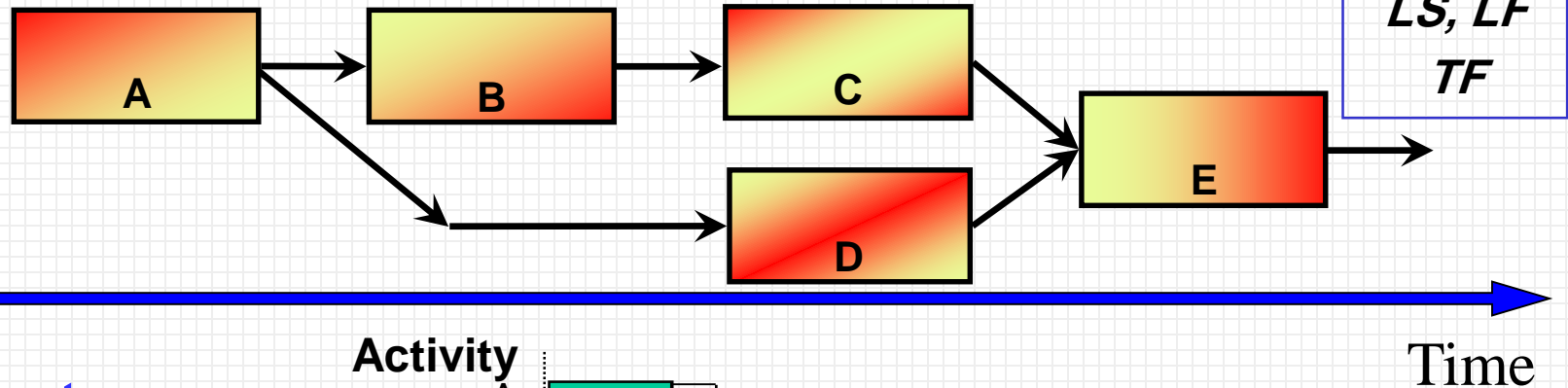
M Finish

Level of Effort - L

Project Planning → Main Outputs:

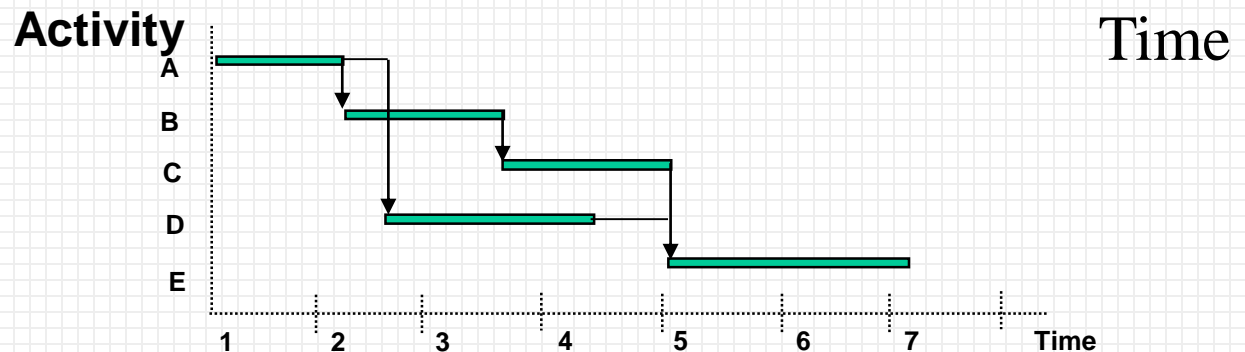
1) Network & Time Calculation

– Logic diagram – Flow chart – Sequence chart - PERT



2) Bar Chart

Time Chart
GANTT Chart
(Basic plan)



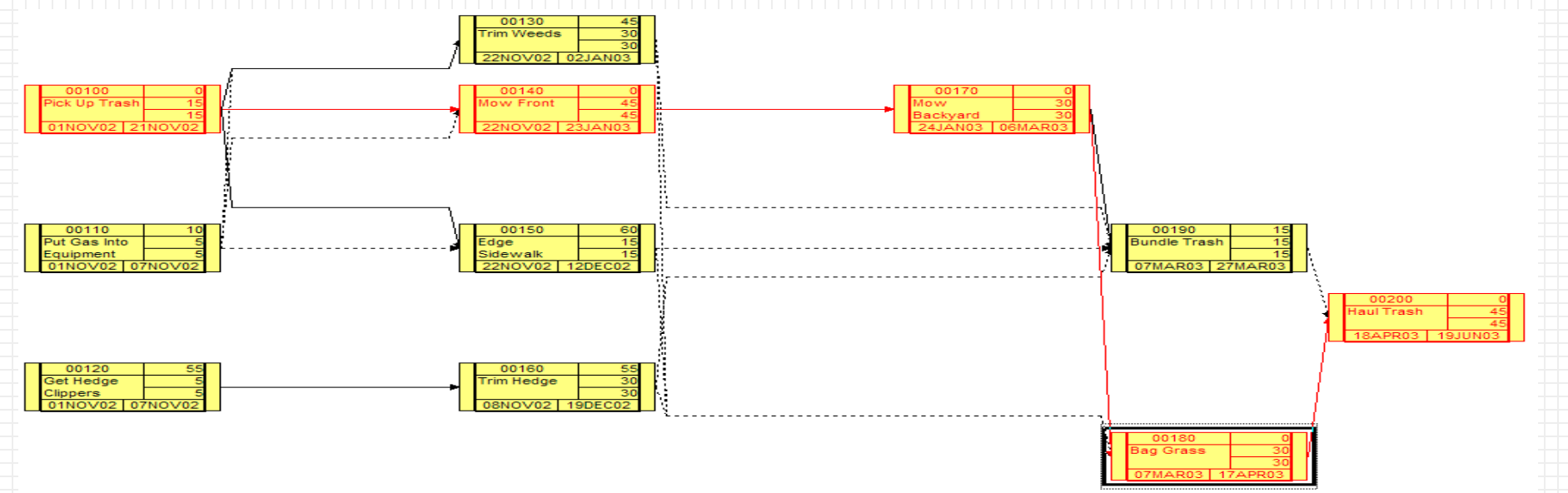
3) Resource Profiles - Histogram (Material, Equipment, Labor, Subcontractors)

4) Resource Analysis → Limited Res. → (Smoothing, Leveling, Crushing)

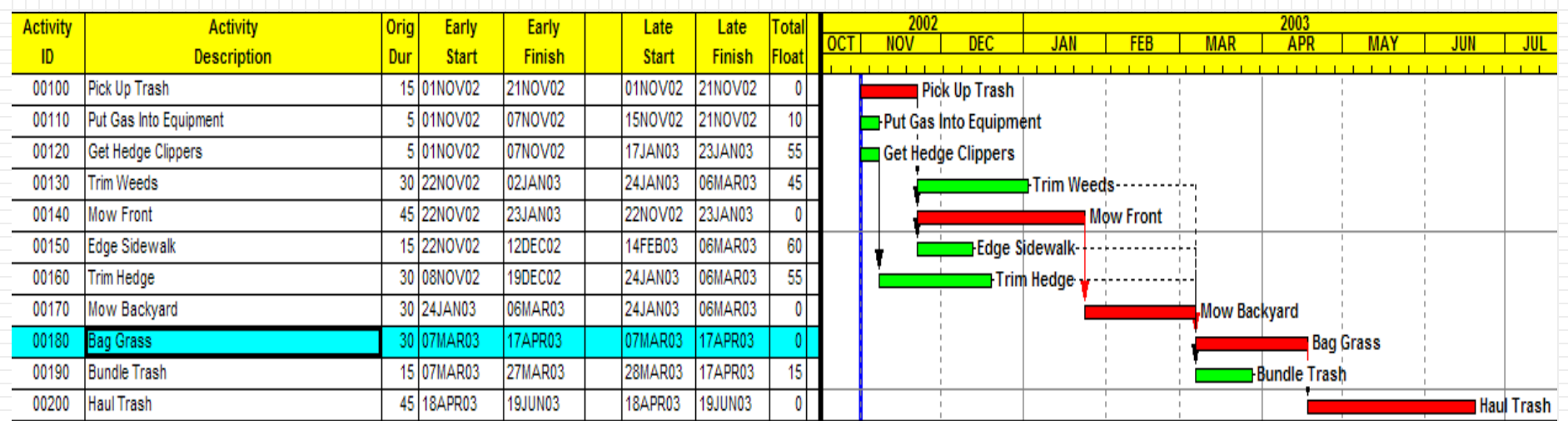
5) Cost Analysis (Budget, Cash In/out, S-Curve, Payments, ...)

6) Reports → Baseline → Planned Performance → Updating → Control

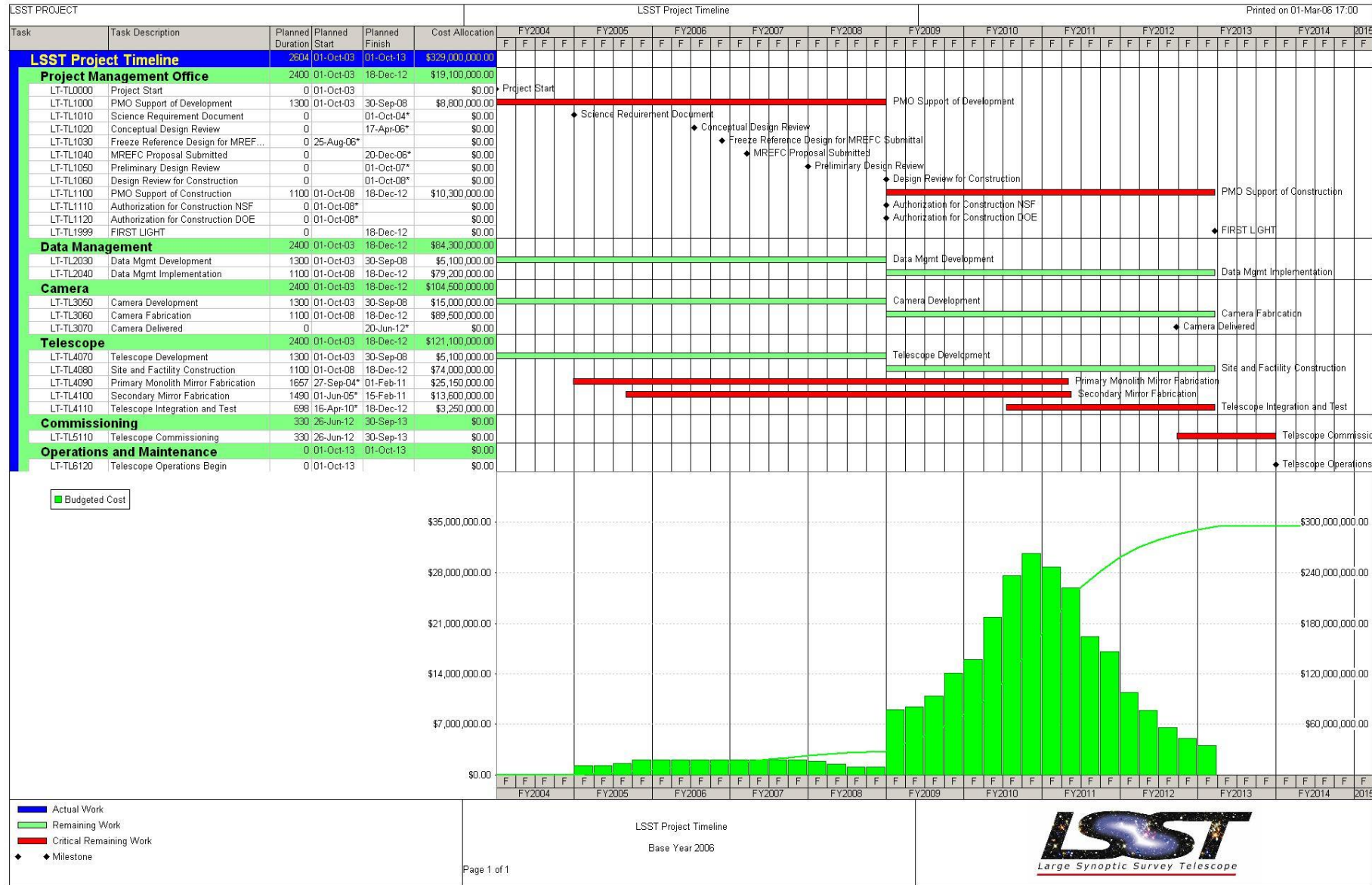
Network & Time Clacultion



Bar Chart

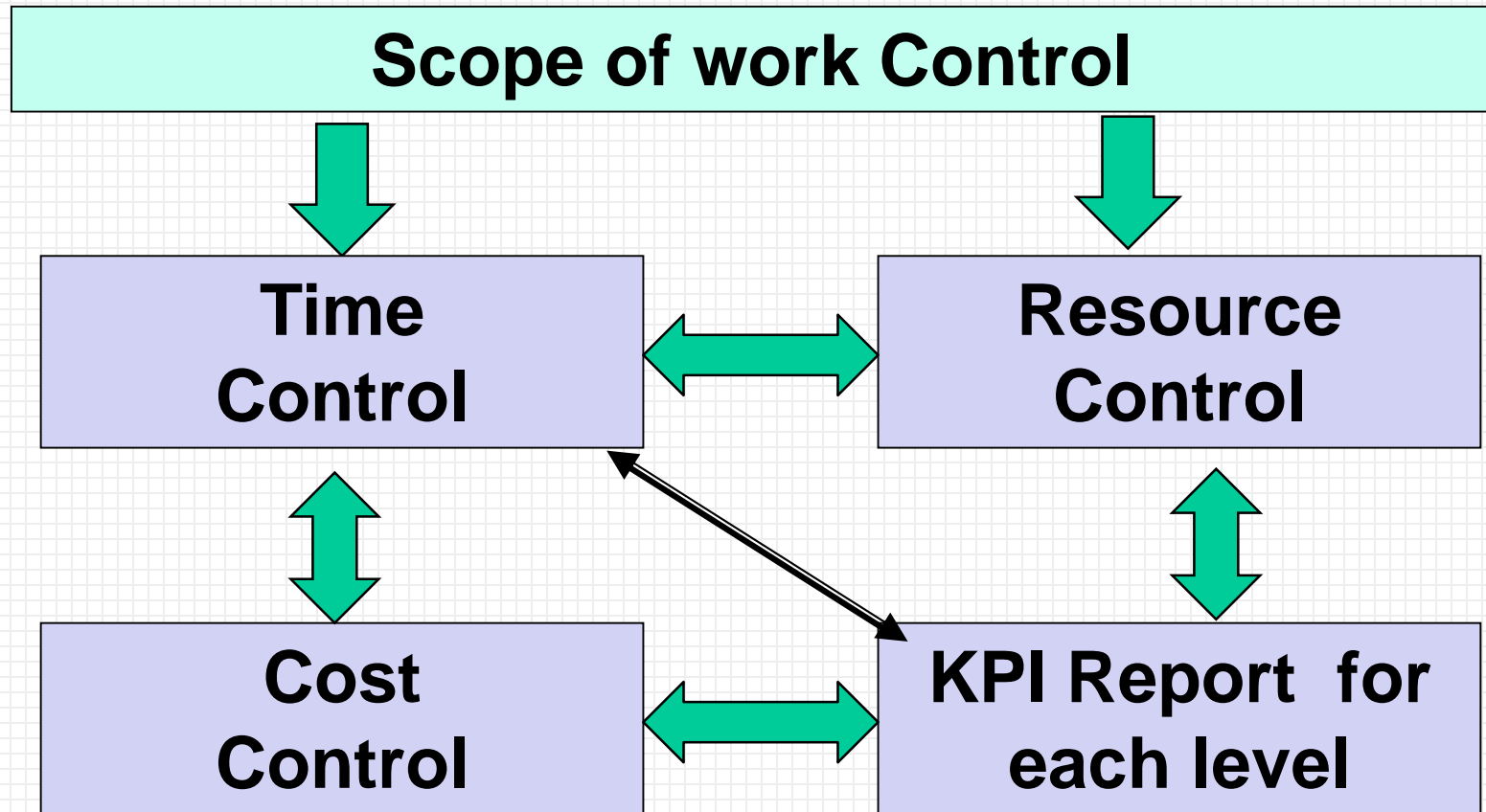


Resource / Budget Profiles



Project Control Module:

(Actual / Planned) Analysis



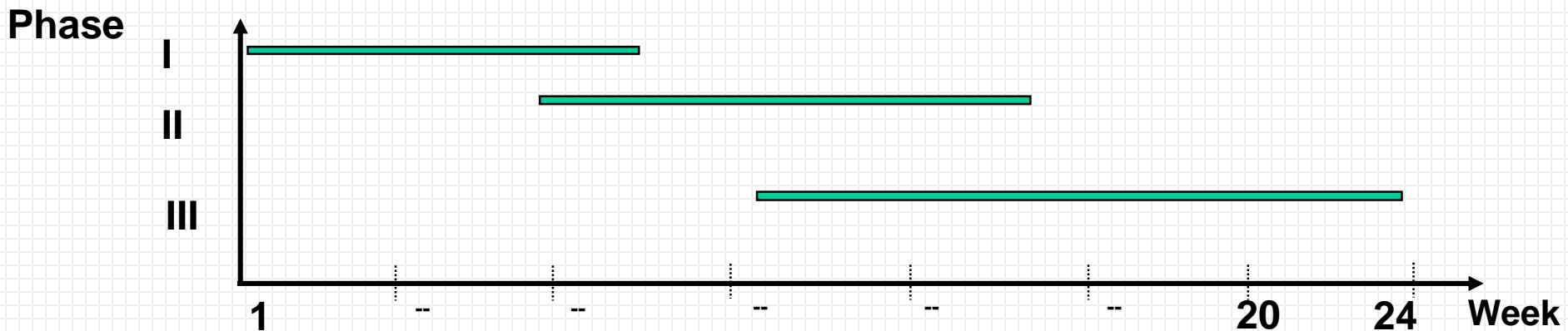
WBS (Main Item) List

<i>Phase</i>	<i>Work Package</i>	<i>Description</i>	<i>Responsibility (Key person)</i>
<i>I- Design</i>	A110000		Refer to, Project Organization Structure
	A210000		
	A310000		
<i>II- Procurement</i>	A120000		
	A220000		
	A320000		
<i>III- Construction</i>	A130000		
	A230000		
	A330000		

For example

Master Plan → Master Planned Performance

<i>Phase</i>	<i>Work Package</i>	<i>Duration (week)</i>	<i>Budget (\$1000)</i>	Totals
<i>I- Design</i>	A110000	4	20	Time = 12 W Cost = \$ 60,000
	A210000	5	25	
	A310000	3	15	
<i>II- Procurement</i>	A120000	2	200	Time = 7 W Cost = 650,000
	A220000	3	300	
	A320000	2	150	
<i>III- Construction</i>	A130000	12	24	Time = 38 W Cost = \$ 78,000
	A230000	15	32	
	A330000	11	22	
Total Project	A00000	24	20	Time = 24 W Cost = 800,000 Bonus rate = \$1500 /week



For example

Actual Performance

<i>Phase</i>	<i>Work Package</i>	<i>Duration (week)</i>	<i>Actual (\$1000)</i>	Totals
<i>I- Design</i>	A110000	3	25	Time = 11 W Cost = \$ 62,000
	A210000	4	25	
	A310000	4	12	
<i>II- Procurement</i>	A120000	3	220	Time = 8 W Cost = 640,000
	A220000	3	260	
	A320000	2	160	
<i>III- Construction</i>	A130000	11	25	Time = 35 W Cost = \$ 77,000
	A230000	13	30	
	A330000	11	22	
Total Project	A00000	22	779 +3 = 781	Bonus = 1500*2= \$ 3000



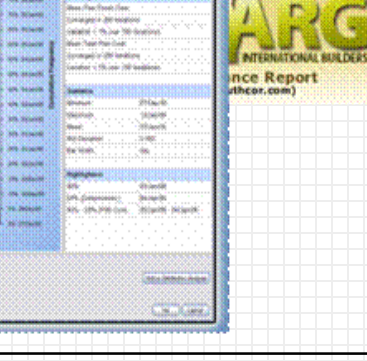
For example

KPI Report

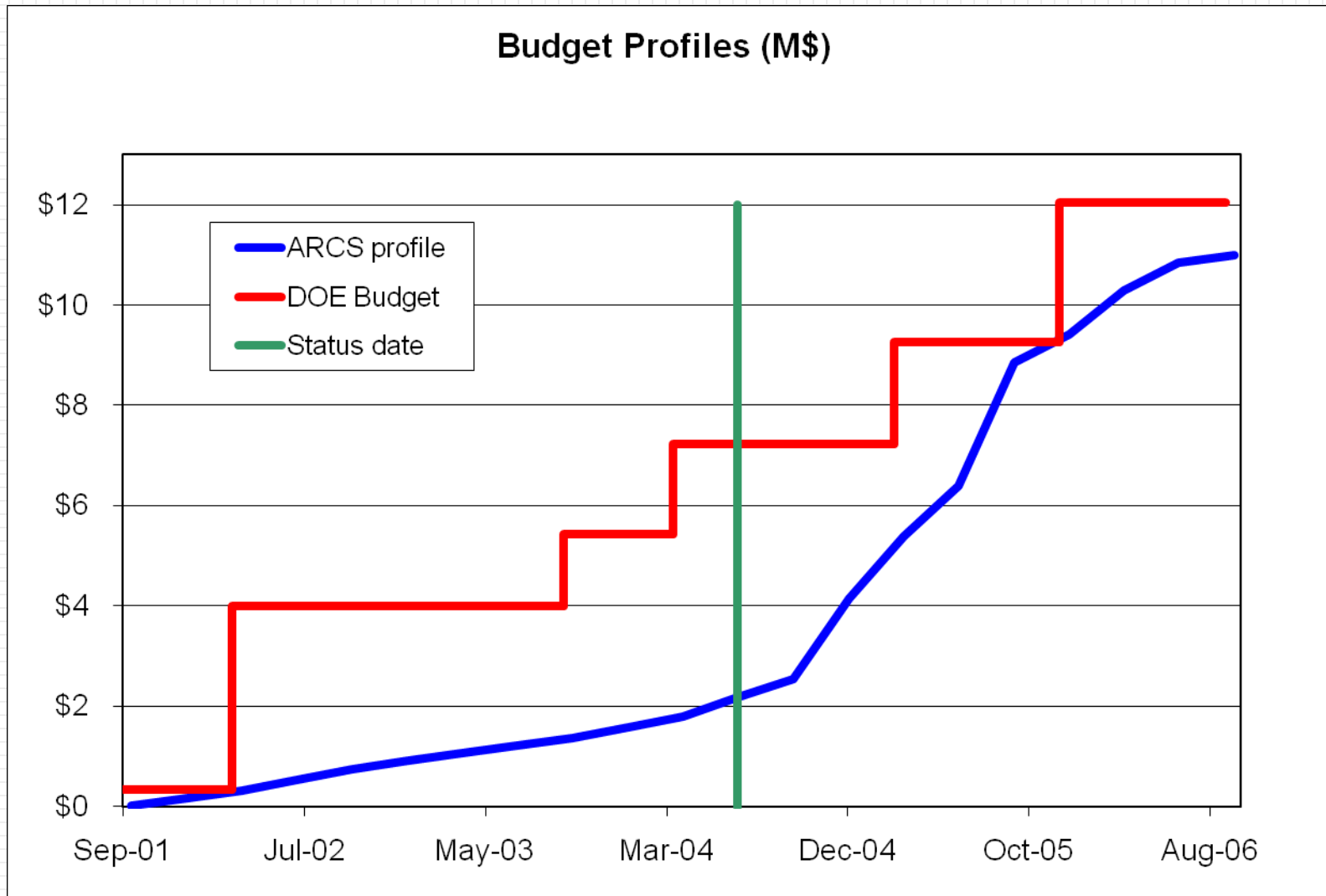
<i>Phase</i>	Planned Performance		Actual Performance		Total time variance (week)		Total cost Variance (\$1000)	
	Time	Cost	Time	Cost				
<i>I- Design</i>	12	60	11	62	-1	Good	+ 2	Bad
<i>II- Procurement</i>	7	650	8	640	+1	Bad	-10	Good
<i>III- Construction</i>	38	78	35	77	-3	Good	-1	Good
Total Project	24	788	22	779 +3=781	- 2	Good	- 9	Good

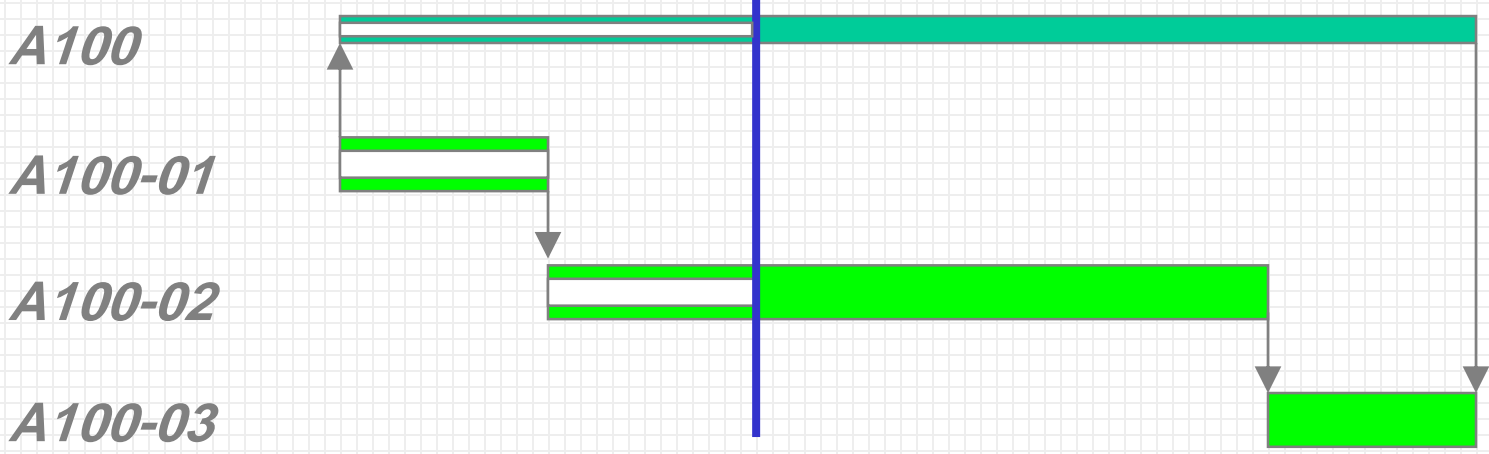
Conclusion :

Strength points	1- 2-
Weakness points	1- 2-
Recommendations	1- 2-

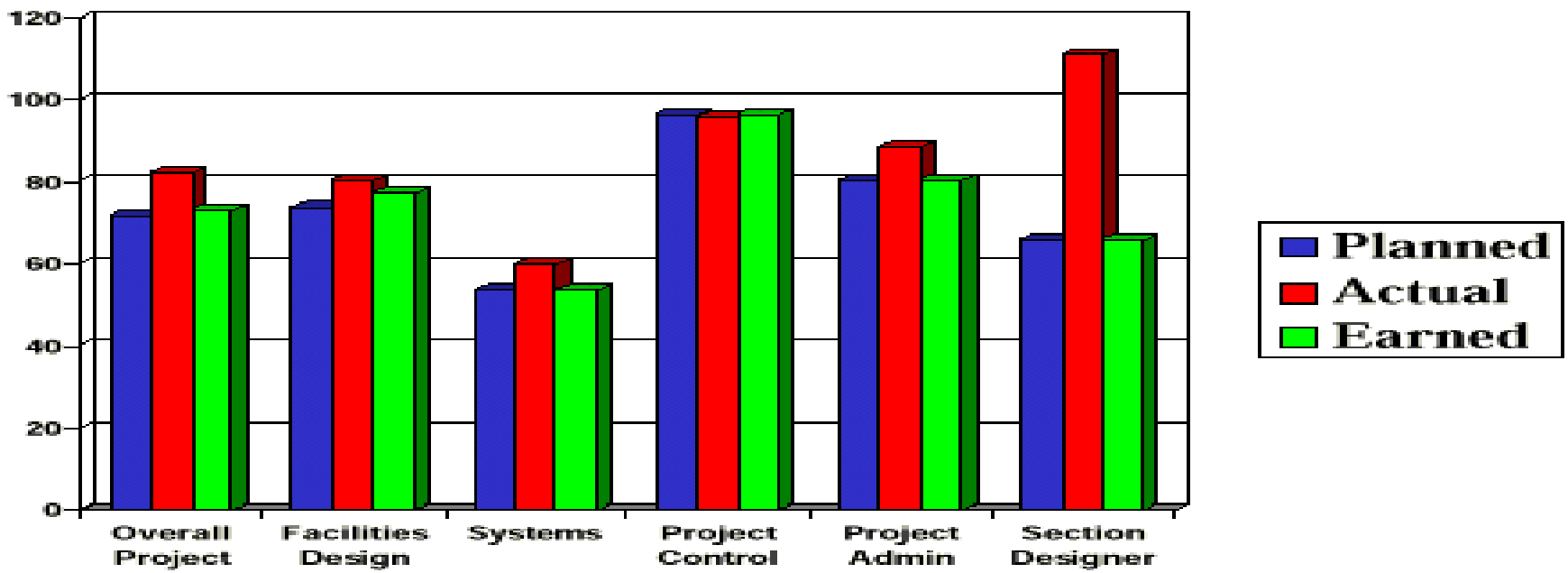


Cost Analysis





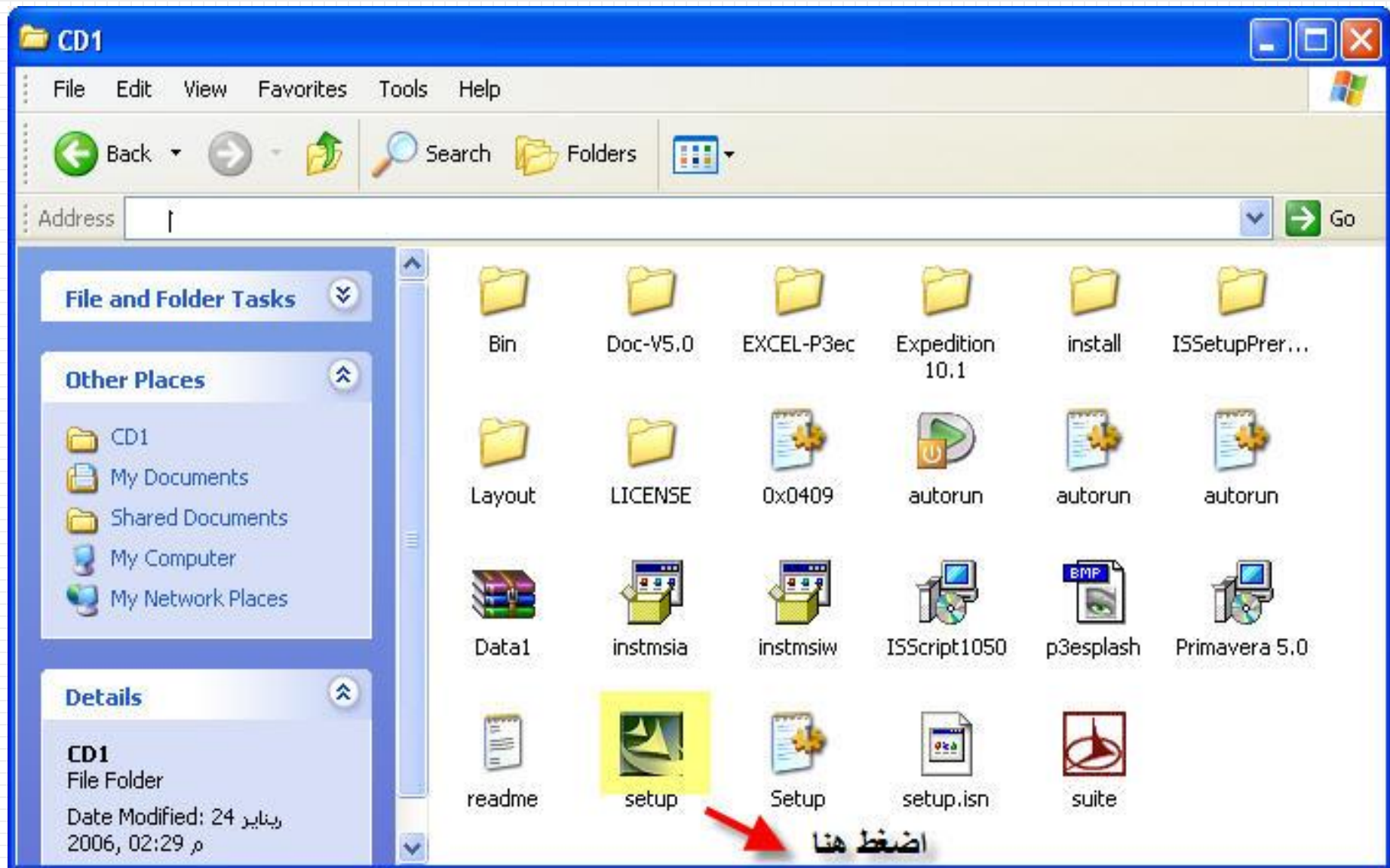
Project Status by WkPg
Based on data from P3 report G4



How to install Primavera 5.0 to 6.2?

<i>Primavera Package</i>	<i>≈ 70 MB</i>
<i>Microsoft SQL Server (Primavera)</i>	<i>≈ 70 MB</i>
<i>Free Space</i>	<i>> 0.5 GB</i>

How to install Primavera 5.0?



Product Code

Enter a valid product code



Enter a product code

EC - C01

هنا تكتب الكود تجده في ملفات
البرنامج في فولدر اسمه
LICENSE

بعد كتابه الكود
Next

InstallShield

< Back

Next >

Cancel

Primavera 5.0 - InstallShield Wizard

Setup Type

Select the setup type that best suits your needs.

Click the type of setup you prefer.

Primavera Client Applications
Primavera Stand-alone
Custom

Description

Installs client applications, MSDE, empty database and optionally populates sample data.



اهم جزئية حدد هذا الاختيار
للتثبيت

Next

InstallShield

< Back

Next >

Cancel

Primavera 5.0 - InstallShield Wizard

Select License and Interbase GDB File

Select a license file to add to the newly created Database. To upgrade an existing Interbase database for PM or MM, select the GDB file.

تَضِغْ هُنَا لِتَحَدِّدَ مَكَانَ
License.txt
تَجِدُهُ فِي مَظَامِرِ الْبَرْتَمِجِ دَاخِلَ فَوَلْدَرِ اسْمِهِ
License

Select a license file for the newly created database

F:\downloads\pv5\CD1\CD1\LICENSE\LICENSE-DAR\license.txt

Browse...

Select a PM Interbase GDB File to upgrade (optional)

Browse...

Select an MM Interbase GDB File to upgrade (optional)

Browse...



تَمَّ **Next**

InstallShield

< Back

Next >

Cancel

Select License and Interbase GDB File

Select a license file to add to the newly created Database. To upgrade an existing Interbase database for PM or MM, select the GDB file.

Use File

in: LICENSE-DAR

license

تظهر لك هذه الشاشة وتحدد منها هذا الملف
license
الموجود داخل ملفات البرنامج ضمن فولدات اسمها ايضا
license

File name:

license

Open

Files of type:

Text Files (*.txt)

Cancel

تضغط هنا تحدد مكان
license

License.txt

Browse...

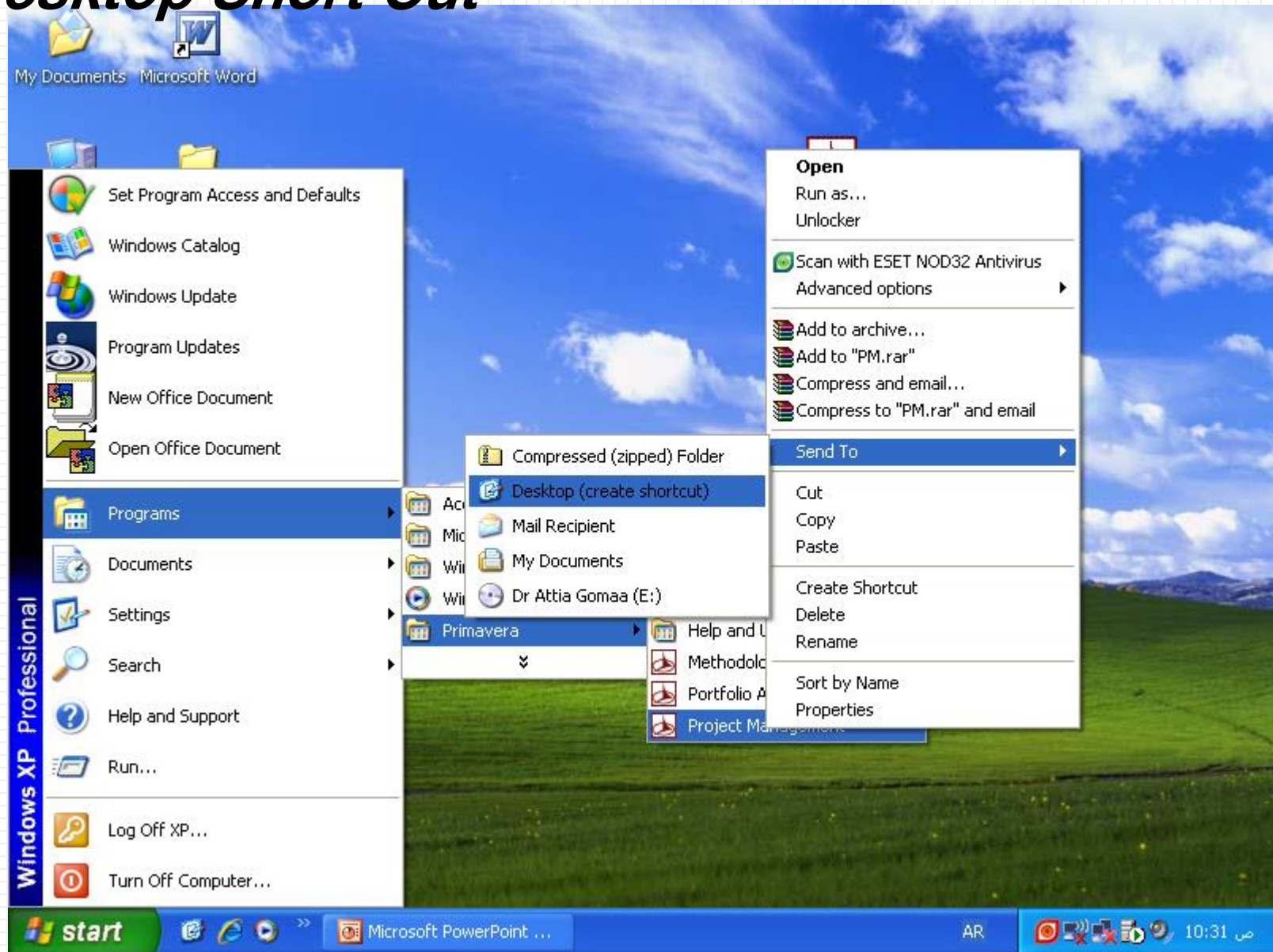
Browse...

Browse...

بعد تحديد ملف
license
نضغط هنا على
Next

Cancel

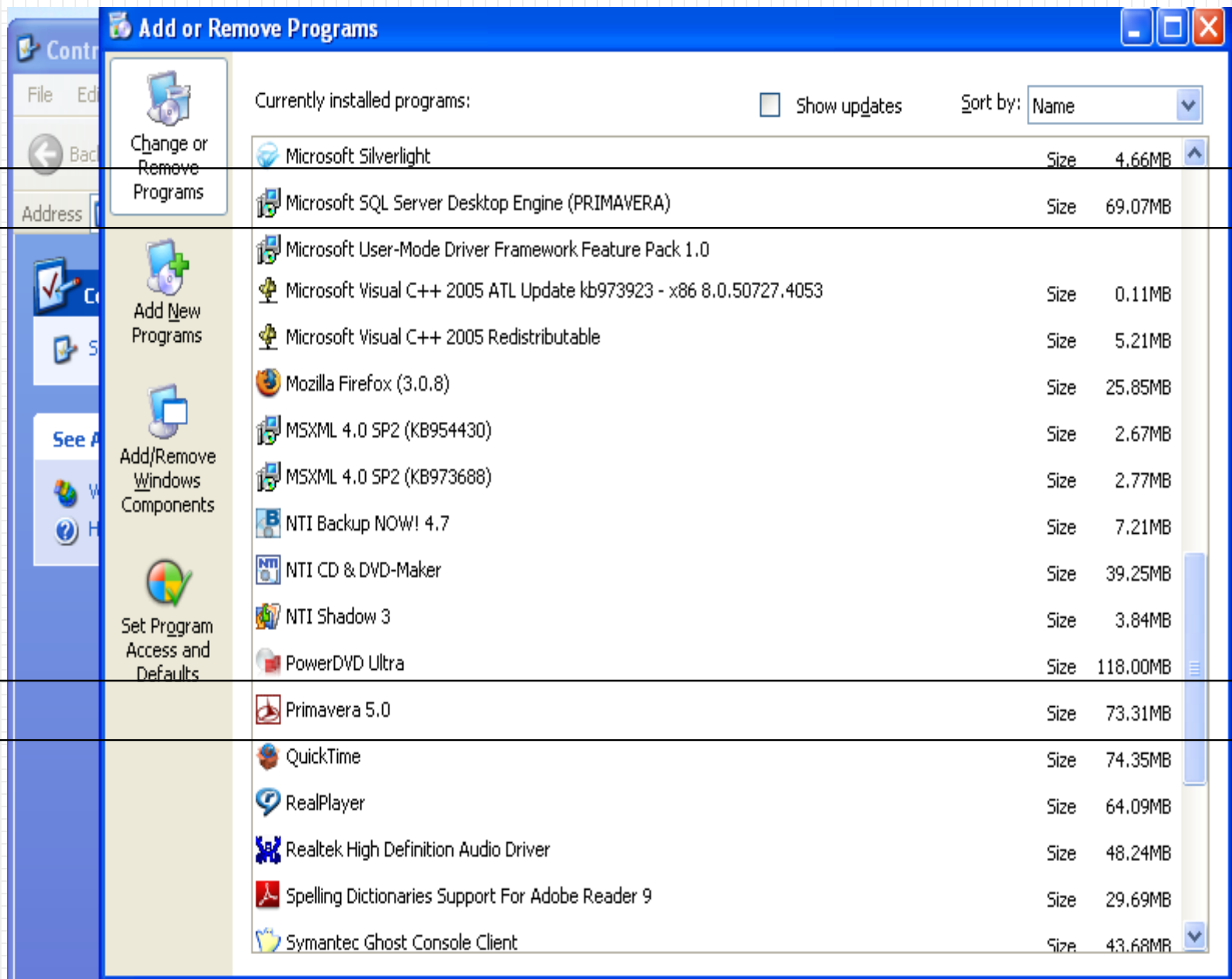
Desktop Short Cut



Log in

1. Start Primavera by clicking the Primavera icon on the desktop or clicking Start, Programs, Primavera, Project Management.
2. Type a Login Name <admin> and a Password <admin>, and then click OK.





Primavera : Architectural Design (Architectural Design Template for Mid Rise Commercial Office)

File Edit View Project Enterprise Tools Admin Help

Back Forward Home Dir. Help

Filter: All Activities

	Original Duration	Remaining Duration	April 2005	May 2005	June 2005	July 2005	August 2005
gn Te...	165	165	10 17 24	01 08 15 22 29	05 12 19 26	03 10 17 24	31 07 14 21 28
Speed for Des...	0	0					
Estimate	10	10					
Architect. Desi...	15	15					
rafting	5	5					
sis & Utility D...	10	10					
tion - Engine...	5	5					
ic Phase	0	0					
ic Phase	5	5					
roduction for...	5	5					
ubmission an...	10	10					
esign meeting	2	2					
	15	15					
Calculations	10	10					

Notice to proceed for Design Contract

Borings in field

Preliminary Cost Estimate

Schematic Architect. Design Analy.

Site Plans Drafting

Energy Analysis & Utility Data

Site Investigation - Engineering

Start schematic Phase

Boring Report

Finish schematic Phase

Printing & reproduction for Schematic submission

Schematic Submission and Review

Schematic Design meeting

CAD Time

Engineering Calculations

General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity: ENGENL0001 Notice to proceed for Design Contract Project: Architectural Design

Predecessors

Project ID	WBS	Activity ID	Activity Name
------------	-----	-------------	---------------

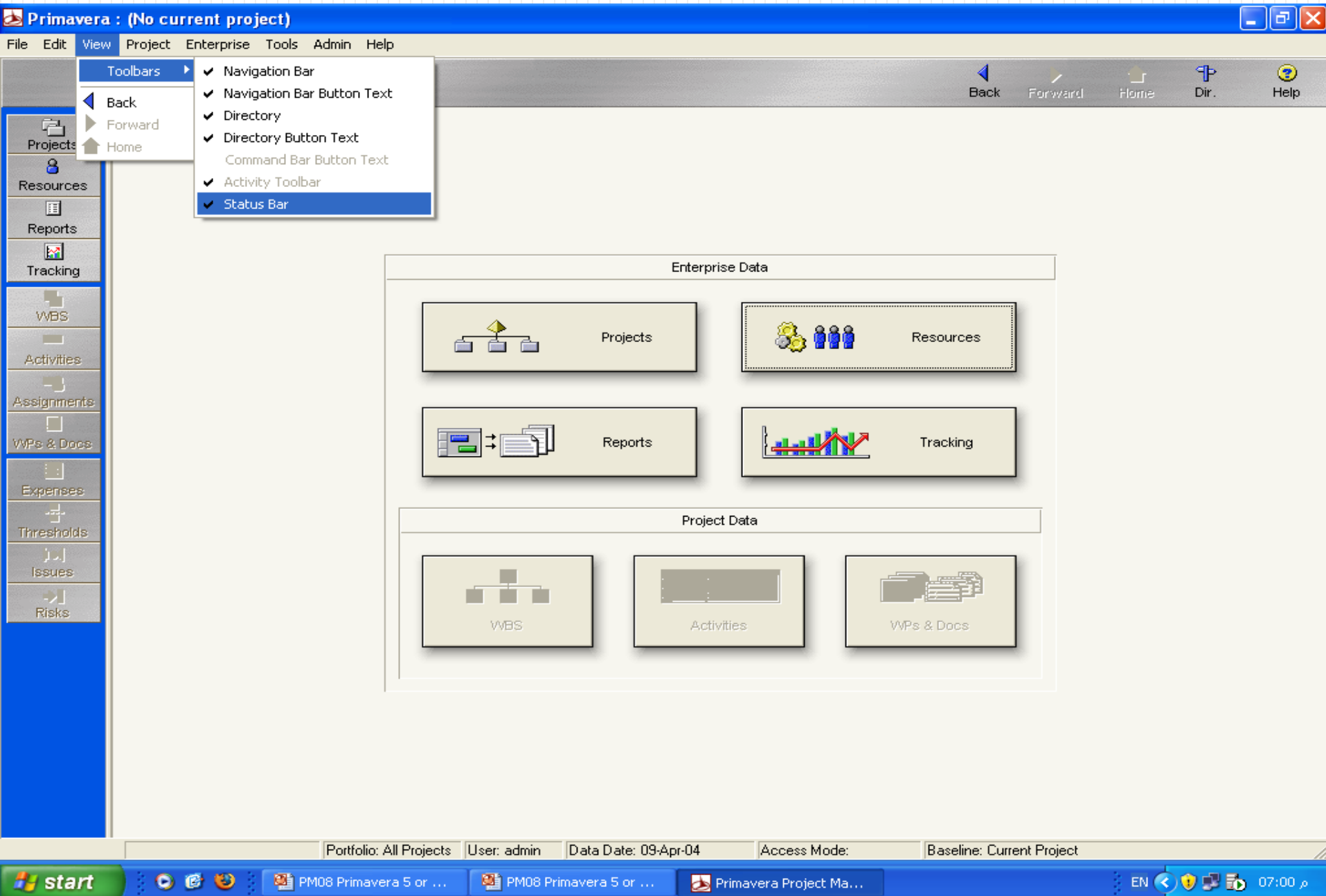
Successors

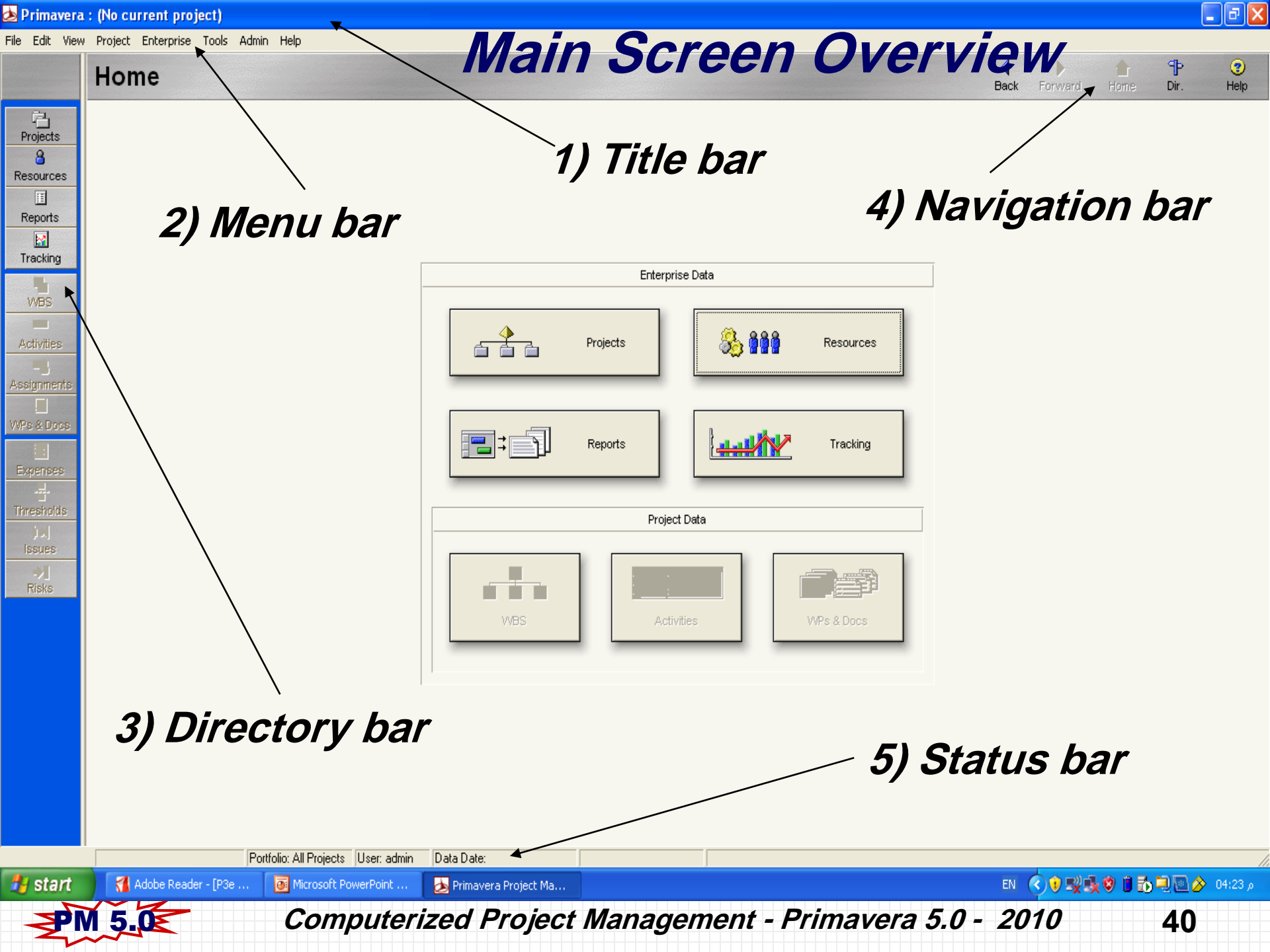
Project ID	WBS	Activity ID	Activity Name	Relatio..
Architectur	Architectural...	ENPHS1STAR	Start schematic Phase	FS

Assign Remove GoTo

Portfolio: All Projects User: admin Data Date: 02-May-05 Access Mode: Shared Baseline: Current Project

start PM08 Primavera 5 or ... PM08 Primavera 5 or ... Primavera Project Ma... EN 06:58





Main Screen Overview

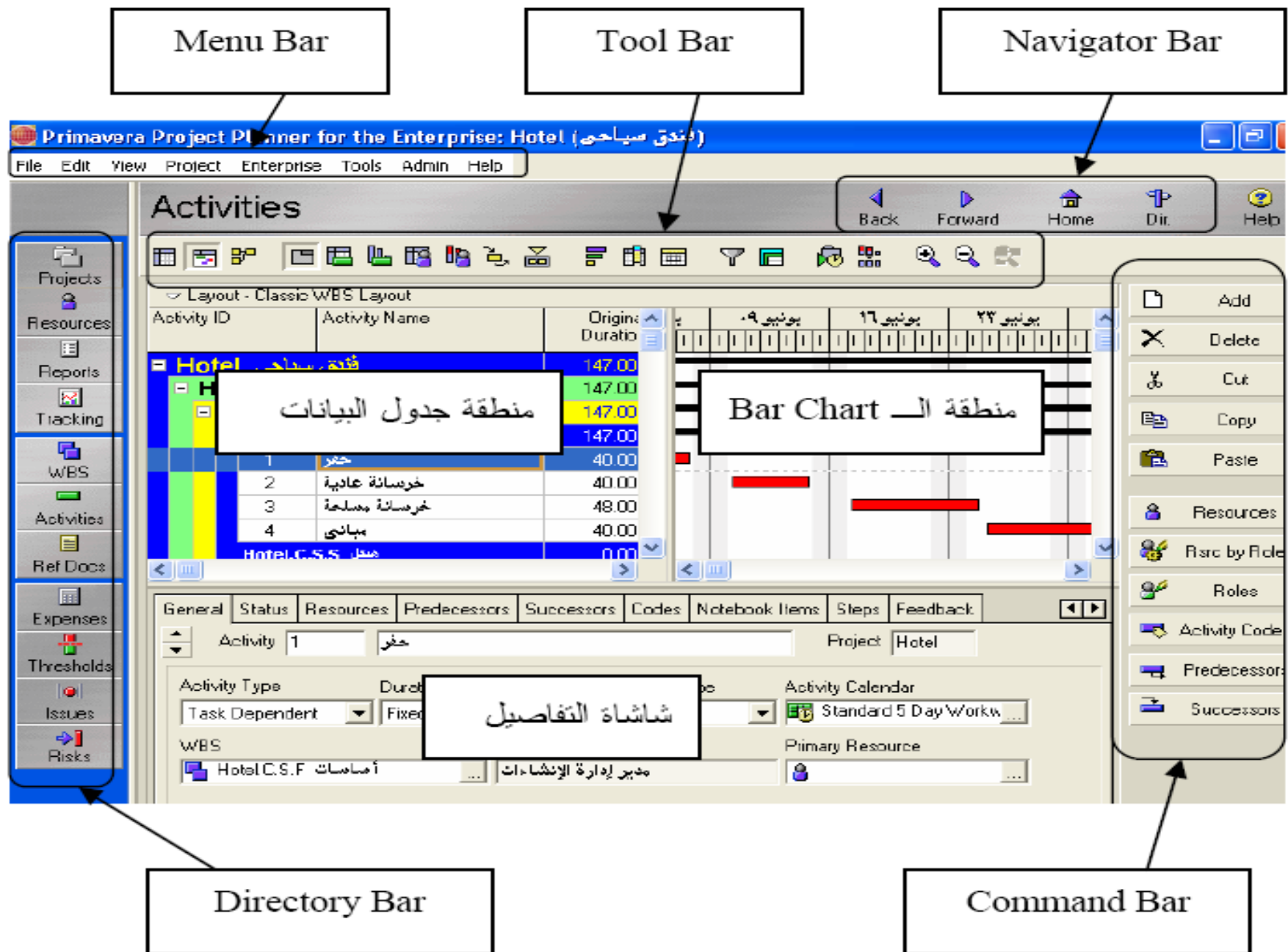
1) Title bar

2) Menu bar

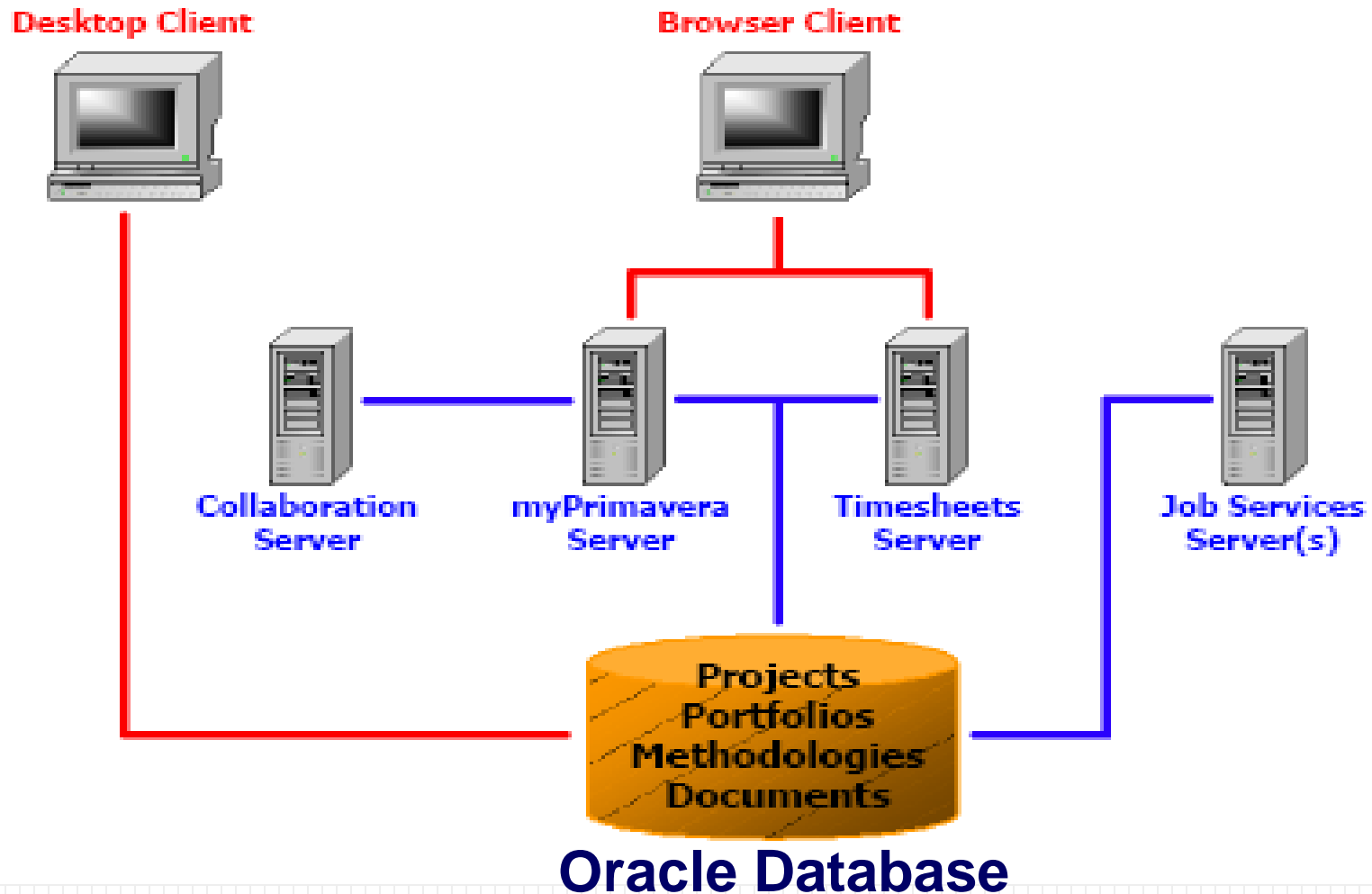
4) Navigation bar

3) Directory bar

5) Status bar

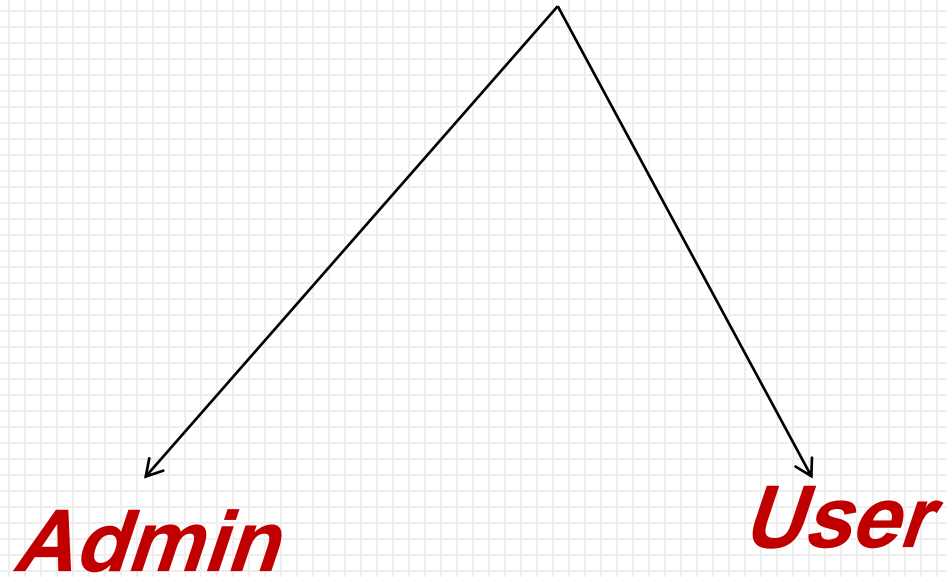


Primavera 5.0 Overview

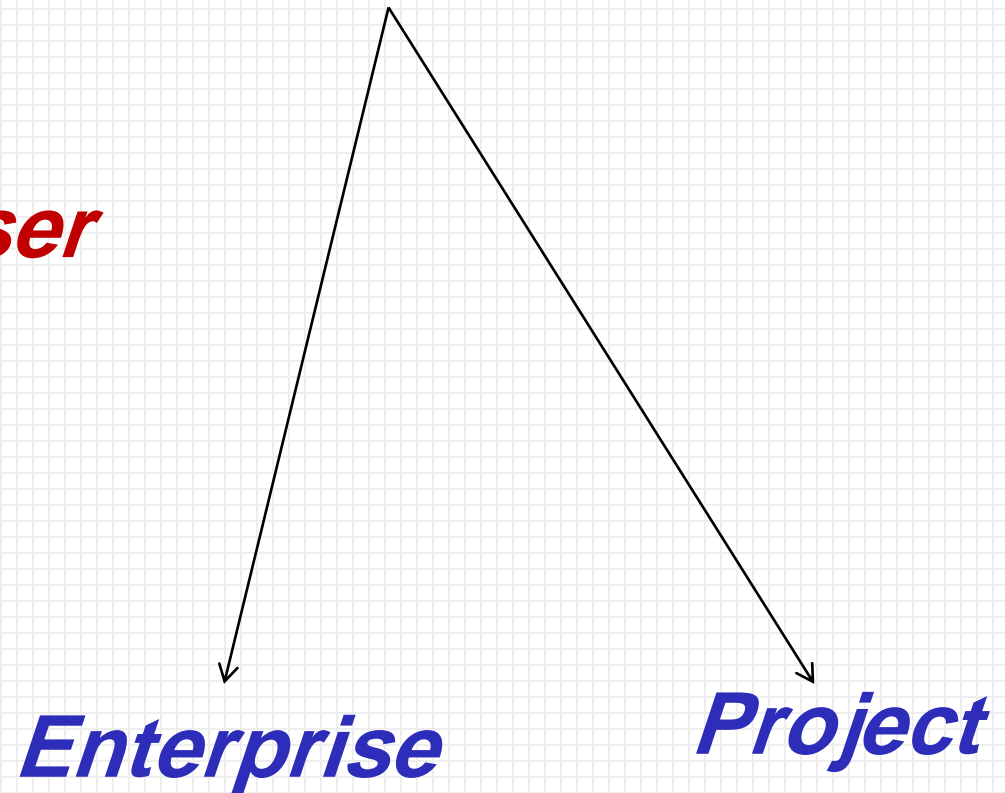


Relationship between Primavera components.

Defaults

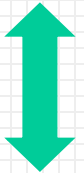


Data Gathering



Information → Enterprise Level:

- ← 1) Organizational Breakdown Structure (OBS) → Managers
الهيكل التنظيمي للمؤسسة
- ← 2) Enterprise Project Structure (EPS) → Project Classification
هيكل مشروعات المؤسسة (النوعية)
- ← 3) Coding System → Standard IDs
- ← 4) Calendars → Working / Non-working days/hours
- ← 5) Resource List → Material, Labor, Non-labor
- ← 6) Cost Accounts → Cost centers



Information → Project Level:

- 1) Reference Data → EPS, Manager, Coding, Calendars, ... etc.
- 2) Project name & Project ID
- 3) Work Breakdown Structure (WBS) – “Main Items”
- 4) Activity List (main activities ... to ... Details activities)
- 5) Resource Allocation
- 6) Planning → Analysis → Smoothing, leveling, crashing

Main Information:

I- Enterprise Data: “Long term”

- ***Organizational Breakdown Structure (OBS)***
- ***Enterprise Breakdown Structure (EBS)***
- ***Calendar List (Working & Non-working days)***
- ***Activity Codes***
- ***Cost Accounts (Cost Centers)***
- ***Resource roles***
- ***Resource List (Labor, Non-labor, Materials)***

1) Organizational Breakdown Structure (OBS)

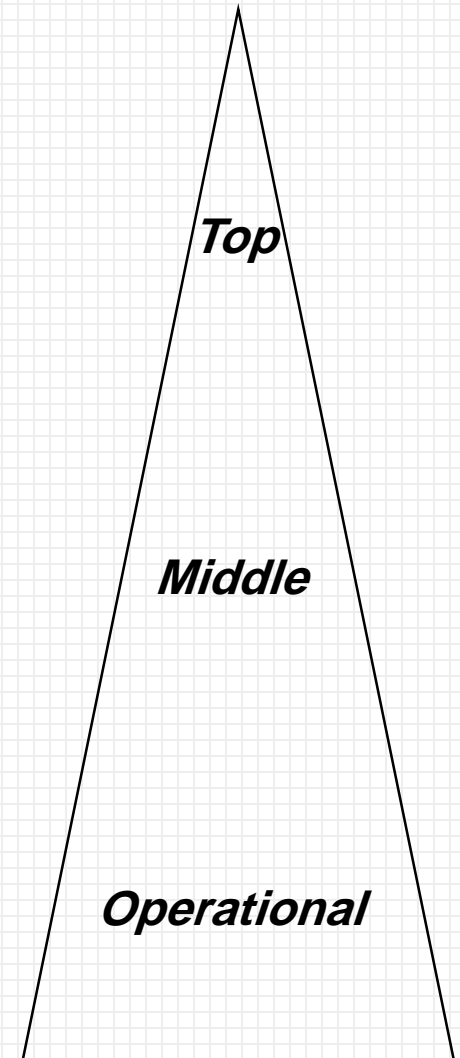
XYZ Manager (Top Manager)

Cairo Manager:

- ***IT Manager***
- ***MIS Manager***
- ***Network Manager***

Alex Manager:

- ***IT Manager***
- ***MIS Manager***



2) Enterprise Project Structure (EPS)

<u>ID</u>	<u>Name</u>	<u>Responsible Manager</u>
<i>ITP</i>	<i>IT Projects</i> <ul style="list-style-type: none">- <i>Hard Ware Projects</i>- <i>Soft Ware Projects</i>- <i>Installation Projects</i>- <i>Maintenance Projects</i>	<i>IT Manager</i>
<i>MIS</i>	<i>MIS Projects</i>	<i>IT Manager</i>
<i>NWP</i>	<i>Network Projects</i>	<i>IT Manager</i>

3) Calendars (Working & Nonworking)

Global: Company wide

Standard 5 days

Add Holidays

10 Jan 2009

Calendar Weekly Hours

Standard work hours

Sun	Mon	Tue	Wed	Thr	Fri	Sat
8	8	8	8	8	0	0

Resource: --

Supplier, Vendor, Consultant, third party

Project: ---

Customer calendar

4) Activity Codes:

Global:

Code Value

Description

HW

Hard Ware Activities

SW

Soft Ware Activities

SR

Server Activities

GA

General Activates

EPS:

Project:

5) Cost Accounts (Cost Centers)

“Budget work break structure”

ID

Name

IT

IT Cost Account

ITD

IT Design

ITH

IT H/w

ITS

IT S/w

6) Resource Role: "Policy"

Role ID: ITC

Role Name: IT Crew

Description:

- **Engineer**
- **Technician**
- **Helper**
- **Tool Box**

هي الدور الوظيفي للمورد والمهارات المطلوبة لهذا الدور وتستخدم عند عمل التخطيط المبدئي للمشروع

Rate type:

- **Price / unit**
- **Price / unit 2**
- **Price / unit 3**
- **Price / unit 4**
- **Price / unit 5**

Price / unit

\$ 100 /hour

\$ 120 /hour

7) Resource List

Resource type: Labor Non-Labor Material

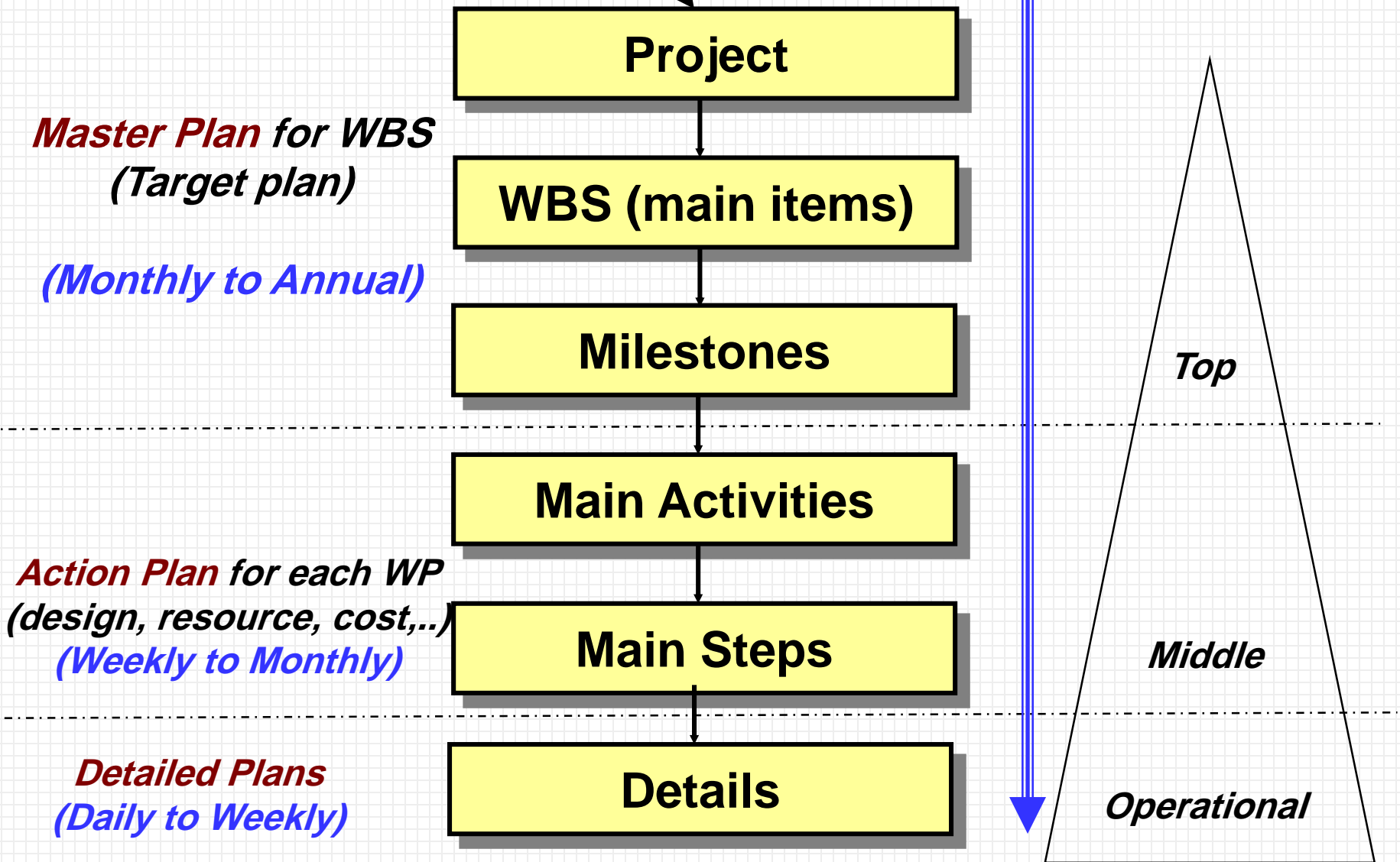
Global:

Resource ID	Resource name	Resource type	Unit/day	Maximum units/day	Role
HWE	H/w Eng.	Labor	8 Hour	8	ITC
SWE	S/w Eng.	Labor	8 Hour	8	ITC
MAT	Total Materials	Material	\$1000	-	-

Project:

Enterprise Information

Systematic Approach



Main Information:

II- Project Data:

- 1. Project name & description**
- 2. Work Breakdown Structure (WBS)**
- 3. Activity list (ID, description, duration)**
- 4. Activity relations (Predecessor, SS, SF, FS, FF)**
- 5. Resource Assignments (allocation)**
- 6. Resource Availability (Maximum limits)**
- 7. Work Products & Documents**
- 8. Notebook**

1) Project name & description

- ***EPS: IT Projects***
- ***Project ID: AUCIT***
- ***Project Name: AUC IT Center***
- ***Planned Start: 01 / 01 / 09***
- ***Must finish by: ----*** ***(Max. 2 Month)***
- ***Responsible Manager (OBS): IT Manager***
- ***Rate type: Price / unit***
- ***Project Architect: No***

2) Work Breakdown Structure (WBS)

<u><i>ID</i></u>	<u><i>Name</i></u>
- <i>SR</i>	<i>Server room</i>
- <i>L1</i>	<i>Lab #1</i>
- <i>L2</i>	<i>Lab #2</i>
- <i>L3</i>	<i>Lab #3</i>
- <i>GA</i>	<i>General Activities</i>

3) Activity List

Original duration

- SR	Server room	(Day)
- SRHW	Server H/w activities	2
- SRSW	Server S/w activities	2
- L1	Lab #1	
- L1HW	Lab #1 H/w activities	10
- L1SW	Lab #1 S/w activities	6
- L2	Lab #2	
- L2HW	Lab #2 H/w activities	10
- L2SW	Lab #2 S/w activities	6
- L3	Lab #3	
- L3HW	Lab #3 H/w activities	10
- L3SW	Lab #3 S/w activities	6
- GA	General Activities	
- GASR	Survey activities	2
- GADS	Design activities	5
- GAMB	Mob.& Preparation	1
- GAST	Setup & testing activities	2

4) Activity Relations

		Original duration (Day)		Predecessors
- SR	Server room			
- SRHW	Server H/w activities	2	GAMB	FS=0
- SRSW	Server S/w activities	2	SRHW	FS=0
- L1	Lab #1			
- L1HW	Lab #1 H/w activities	10	SRSW	SS1-FF1
- L1SW	Lab #1 S/w activities	6	L1HW	SS3-FF2
- L2	Lab #2			
- L2HW	Lab #2 H/w activities	10	SRSW	SS1-FF1
- L2SW	Lab #2 S/w activities	6	L2HW	SS3-FF2
- L3	Lab #3			
- L3HW	Lab #3 H/w activities	10	SRSW	SS1-FF1
- L3SW	Lab #3 S/w activities	6	L3HW	SS3-FF2
- GA	General Activities			
- GASR	Survey activities	2	-	-
- GADS	Design activities	5	GASR	FS=0
- GAMB	Mob.& Preparation	1	GADS	FS=0
- GAST	Setup & testing activities	2	L1SW,2SW,3SW	FS=0

5) Resource allocation

		HWE /day	SWE /day	Mat
- SR	Server room			
- SRHW	Server H/w activities	2	-	
- SRSW	Server S/w activities	-	2	
- L1	Lab #1			
- L1HW	Lab #1 H/w activities	3	-	
- L1SW	Lab #1 S/w activities	-	4	
- L2	Lab #2			
- L2HW	Lab #2 H/w activities	3	-	
- L2SW	Lab #2 S/w activities	-	4	
- L3	Lab #3			
- L3HW	Lab #3 H/w activities	3	-	
- L3SW	Lab #3 S/w activities	-	4	
- GA	General Activities			
- GASR	Survey activities	1	1	
- GADS	Design activities	2	2	
- GAMB	Mob.& Preparation	1	1	
- GAST	Setup & testing activities	1	1	

6) Resource Availability

Resource ID	Resource name	Resource type	Unit/day	Maximum units/day	Required units/day
HWE	H/w Eng.	Labor	8 Hour	$8 \times 4 = 32$?
SWE	S/w Eng.	Labor	8 Hour	$8 \times 4 = 32$?
Duration (day)				?	?

7) Work Products & Documents

GADS *Design activities:*

- *Drawings* *Approved*
- *Detailed Design Specification* *In Progress*

GAMB *Mob.& Preparation*

- *General Documents* *In Progress*

8) Notebook

GAMB Mob.& Preparation

- ***Contractor will send the equipment & tools specification for review and approval before it is shipped.***

مفكرة النشاط عبارة عن الملاحظات الخاصة بالنشاط أو التعليقات أو رسم توضيحي أو صورة أو ملف فيديو حيث يمكن إضافة جميع هذه البيانات من خلال مفكرة النشاط.

تحديث بيانات المشروع Updating

<i>ID</i>	<i>Orig. Dur.</i>	<i>Actual Start</i>	<i>Actual Finish</i>	<i>Remaining Dur.</i>
-----------	-------------------	---------------------	----------------------	-----------------------

Lab #1

<i>L1HW</i>	<i>10</i>	<i>18-Jan-09</i>	<i>30-Jan-09</i>	<i>0</i>
<i>L1SW</i>	<i>6</i>	<i>26-Jan-09</i>		<i>5</i>

General Activities:

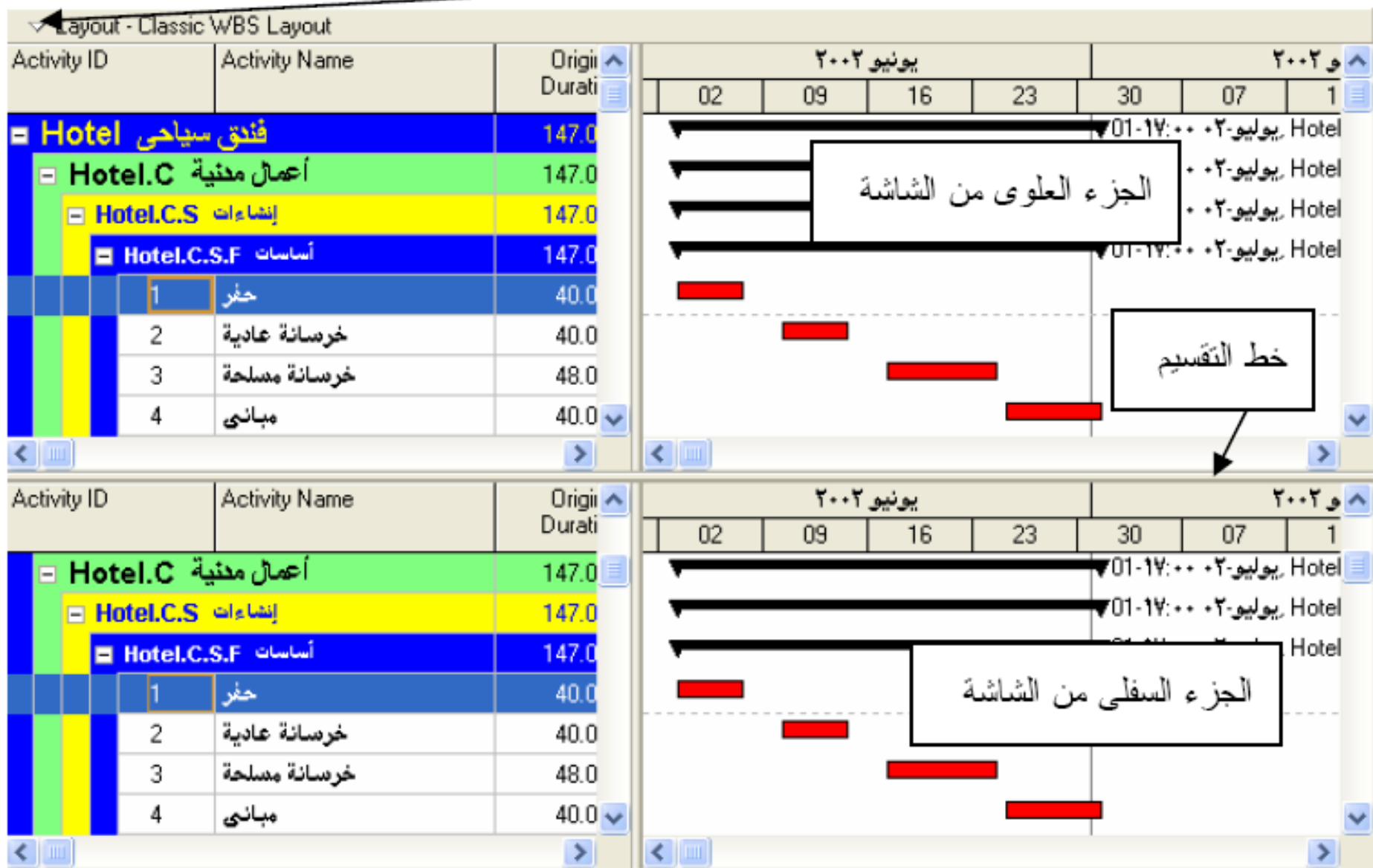
<i>GASR</i>	<i>2</i>	<i>03-Jan-09</i>	<i>04-Jan-09</i>	<i>0</i>
<i>GADS</i>	<i>5</i>	<i>05-Jan-09</i>	<i>10-Jan-09</i>	<i>0</i>
<i>GAMB</i>	<i>1</i>	<i>12-Jan-09</i>	<i>12-Jan-09</i>	<i>0</i>

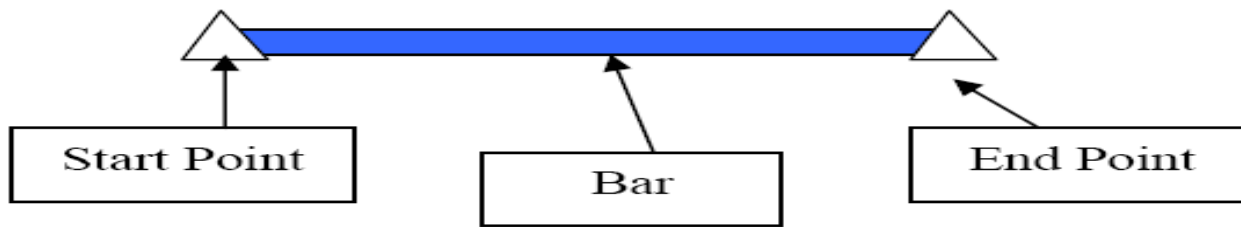
Server Room:

<i>SRHW</i>	<i>2</i>	<i>15-Jan-09</i>	<i>17-Jan-09</i>	<i>0</i>
<i>SRSW</i>	<i>2</i>	<i>16-Jan-09</i>	<i>18-Jan-09</i>	<i>0</i>

Main Screens & Data Entering

لتقسيم الشاشة نضغط Layout ثم نختر Show in Bottom ثم Gantt Chart





Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Original Duration	Early Start	Early Finish
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	13-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09

Timeline view showing activities from Dec 14 to Apr 12. Key activities include: 02-Feb-09, Lab #1; 04-Mar-09, AUC IT Center; 16-Feb-09, Lab #2; 02-Mar-09, Lab #3.

Bars

Display	Name	Timescale	User Start Date	User Finish Date	Filter	Preview
<input type="checkbox"/>	Remaining Lev...	Remain Bar			Level of Effort	
<input type="checkbox"/>	Actual Level of...	Actual Bar			Level of Effort	
<input type="checkbox"/>	Primary Baseline	Project Baseline...			Normal	
<input type="checkbox"/>	Second Baseline	User Dates			Normal	
<input type="checkbox"/>	Third Baseline	User Dates			Normal	
<input checked="" type="checkbox"/>	Actual Work	Actual Bar			Normal	
<input checked="" type="checkbox"/>	Remaining Work	Remain Bar			Normal and Non...	
<input checked="" type="checkbox"/>	Critical Remain...	Remain Bar			Normal and Critical	

Bar Style

Property	Value
Shape	1
Color	Green
Pattern	Black
Row	1

Bar Settings

Property	Value
Duration	Original
Actual	
Remaining	
At Complete	

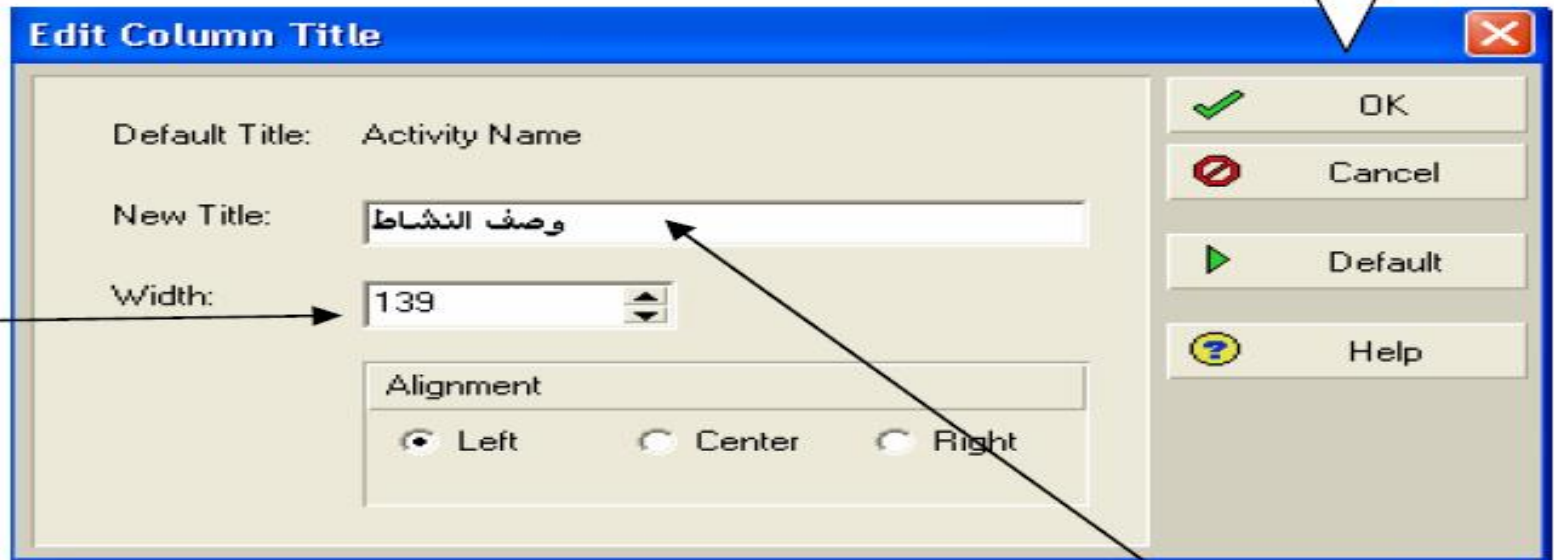
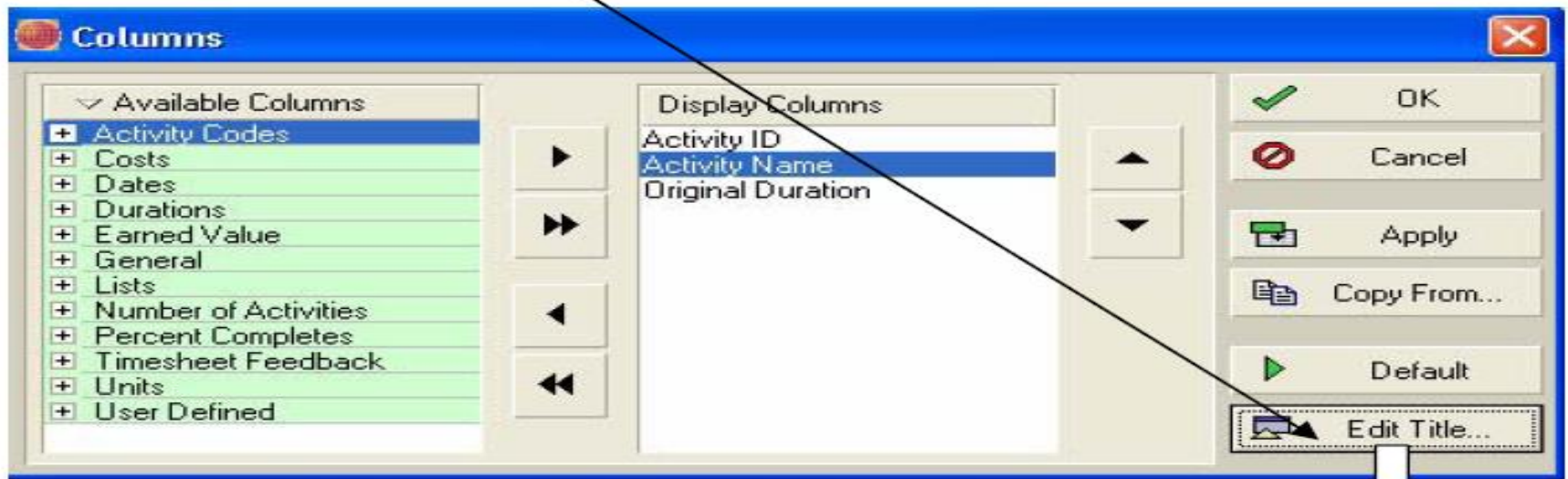
Bar Labels

Property	Value
Shift up	240
Shift down	0
Options...	240
Default	240
Help	

Portfolio: All Projects

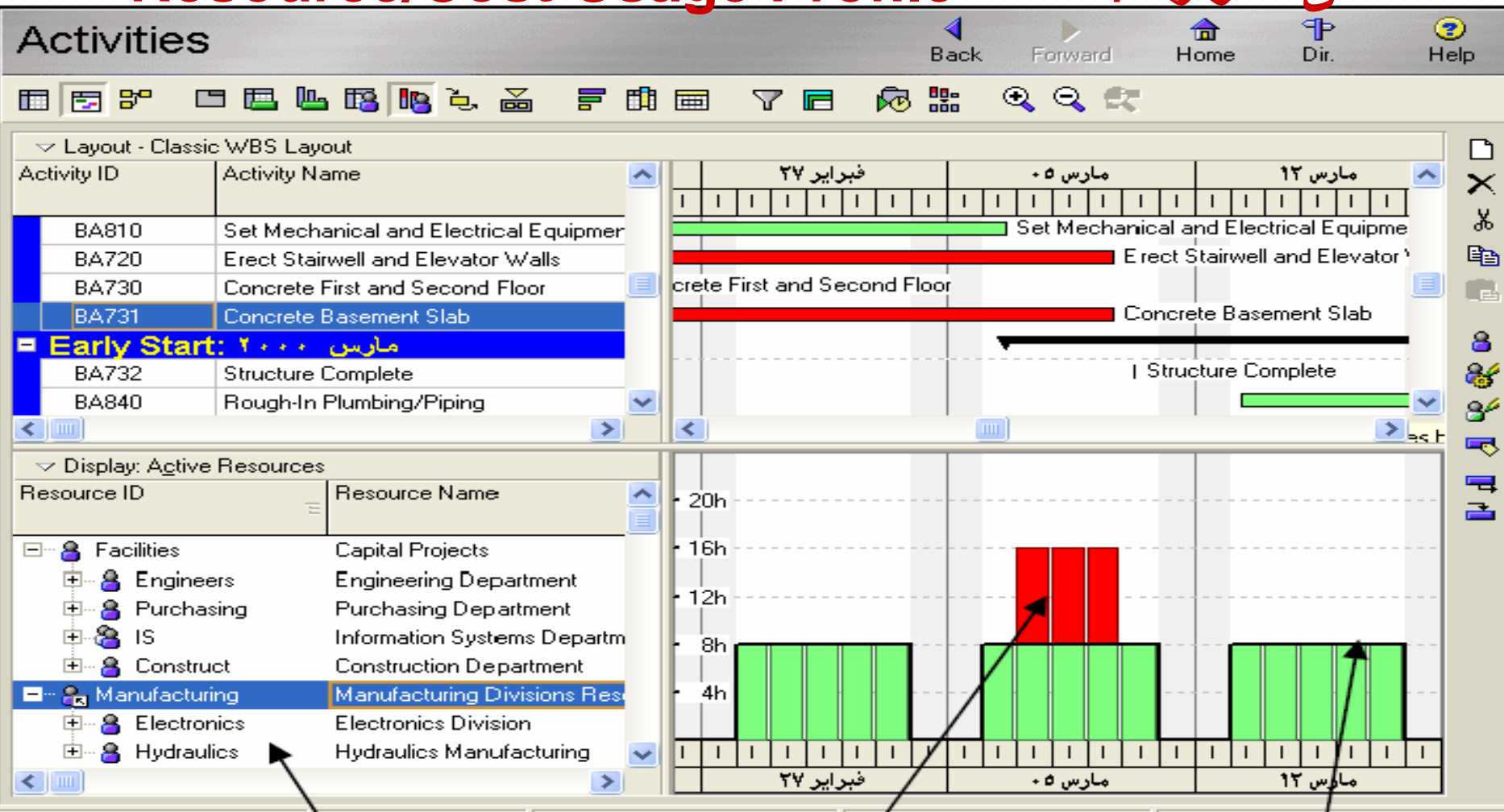
start Microsoft PowerPoint - [P3e ...] Adobe Reader - [P3e ...] Primavera Project Ma...

EN 11:57PD



تغيير
عرض
العمود

Resource/Cost Usage Profile منحنى الموارد / التكلفة



نختار المورد من هنا

الكميات الزائدة عن
الحد الأقصى للموارد

الخط الأسود يمثل الحد
الأقصى للموارد

Resource/Cost Usage Spreadsheet جدول الموارد / التكلفة

Activities

Layout - Classic WBS Layout

Activity ID	Activity Name	فبراير ٢٧					مارس ٥					
		السبت	الاحد	الاثنين	الثلاثاء	الاربعاء	الجمعة	السبت	الاحد	الاثنين	الثلاثاء	الاربعاء
BA820	Install HVAC Ducts											
BA731	Concrete Basement Slab											

Display: Current Projects

Resource ID

- Manufacturing
 - Electronics
 - Hydraulics
- Energy
 - DS

Display Activities for selected...

☒ Resource ☐ Assignments

Display: All Projects

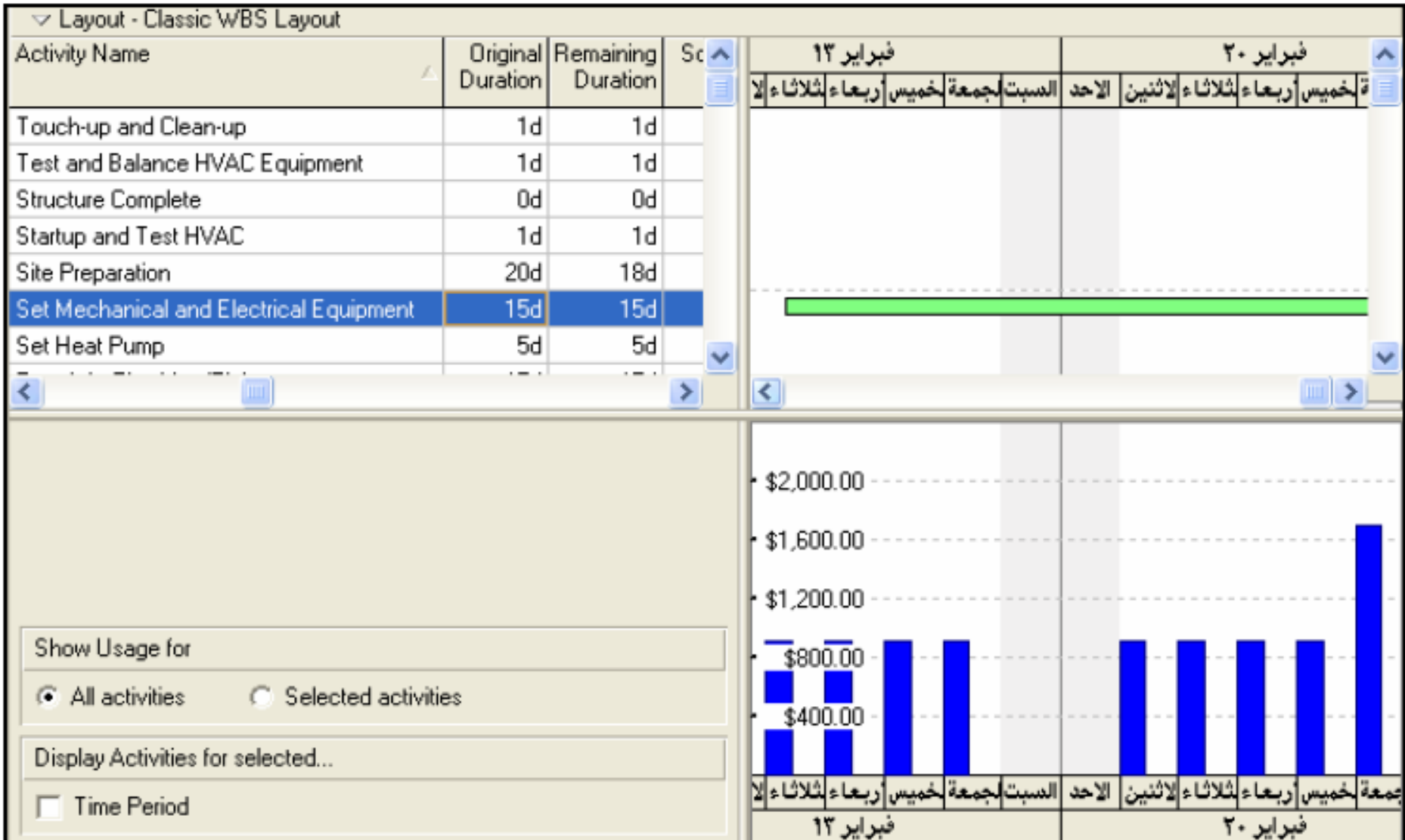
Activity ID	Start	Remaining Units	فبراير ٢٧					مارس ٥				
			الاثنين	الثلاثاء	الاربعاء	الجمعة	السبت	الاحد	الاثنين	الثلاثاء	الاربعاء	الخميس
Manu...	25/2/00		8h	8h	8h	8h	8h		8h	16h	16h	16h
BA820	7/3/00									8h	8h	8h
BA731	25/2/00		8h	8h	8h	8h	8h		8h	8h	8h	8h

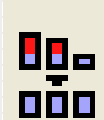
نختار المورد من
هنا

عرض البيانات

جدول توزيع
الموارد

منحنى الموارد / التكلفة للأنشطة Activity Usage Profile





Resource leveling موازنة الموارد

Level Resources

☐ Automatically level resources when scheduling

☐ Consider assignments in other projects with priority equal/higher than

☒ Preserve scheduled early and late dates

☐ Level all resources

Select Resources...

☐ Level resources only within activity Total Float

Preserve minimum float when leveling

Max percent to over-allocate resources

Leveling priorities

Field Name	Sort Order
Activity Priority	Ascending

Add

Remove

☐ Log to file

Close

Level

Default

View Log

Help

Preserve Scheduled Early and Late Dates

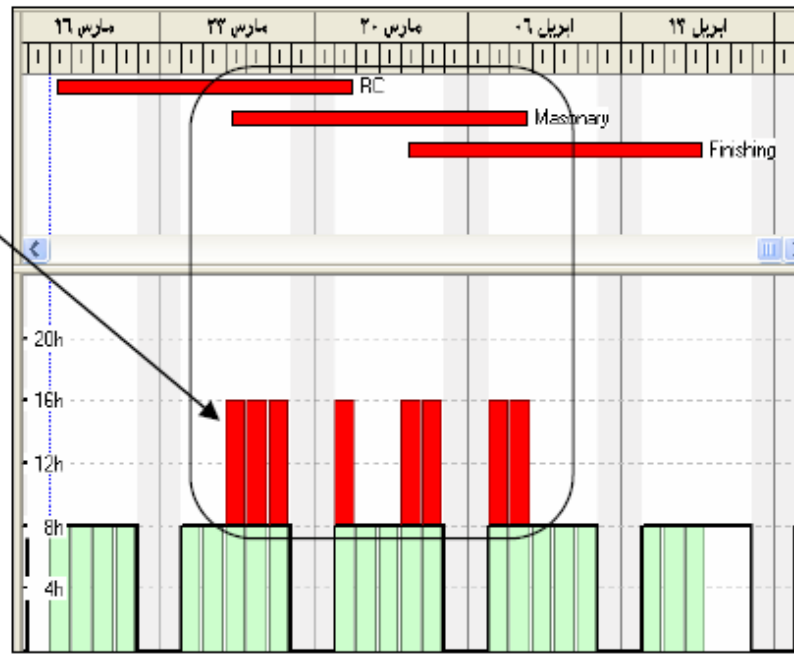
هذا الاختيار يحفظ التواريخ المبكرة والمتأخرة المحسوبة من الشبكة قبل عمل الموازنة ولعمل مقارنة بين تواريخ الأنشطة قبل وبعد ال Leveling من شاشة الأنشطة

التواريخ المحسوبة قبل عمل
Leveling

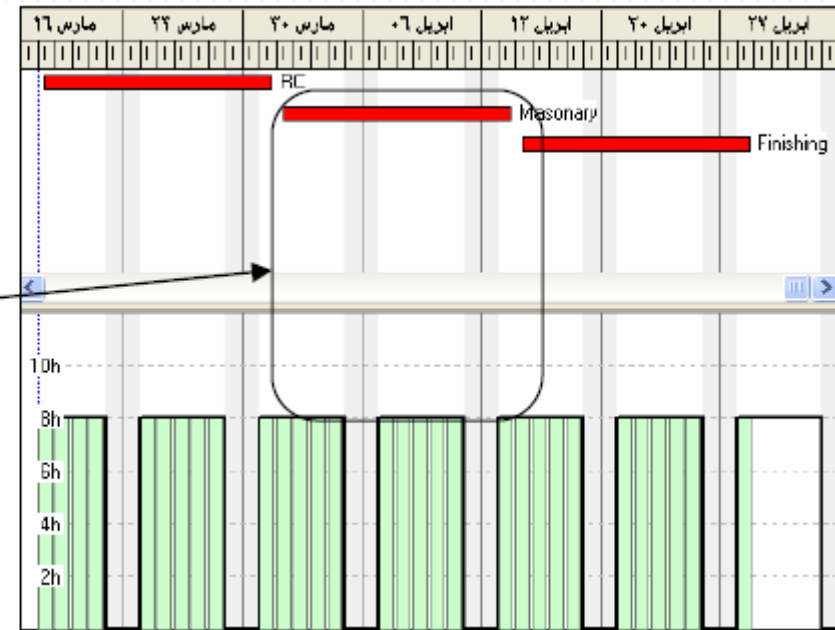
التواريخ المحسوبة بعد عمل
Leveling

Activities					
Layout - Classic WBS Layout					
Activity ID	Activity Name	Early Start	Early Finish	Remaining Start	Remaining Finish
A1020	RC	18/3/03	31/3/03	18/3/03	31/3/03
A1000	Masonry	26/3/03	8/4/03	1/4/03	14/4/03
A1010	Finishing	3/4/03	16/4/03	15/4/03	28/4/03

قبل الموازنة تنفيذ
الأنشطة يتطلب توفير
موارد أكثر من الحد
الأقصى



بعد الموازنة تم
تأخير بدايات بعض
الأنشطة بحيث
تكون كميات
الموارد المطلوبة لا
تزيد عن الحد
الأقصى



Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Back Forward Home Dir. Help

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Roles...
OBS...
Resource Codes...
Project Codes...
Activity Codes...
User Defined Fields...
Calendars...
Resource Shifts...
Activity Step Templates...
Cost Accounts...
Funding Sources...
Resource Curves...
External Applications...

Enterprise Data

Projects Resources
Reports Tracking

Project Data

WBS Activities WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... PM08 Primavera 5 or ... Primavera Project Ma... EN 07:03

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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Organizational Breakdown Structure

Display: Current EPS/Projects

OBS Name

- Water /Waste
- Transportation
- School Projects
- Petrochemical & Process**
- Manufacturing
- Innovative GC
- Infrastructure
- Industrial
- Health Care
- Facilities
- Education

☒ OBS Details
☐ Chart View
 Cut Ctrl+X
 Copy Ctrl+C
 Paste Ctrl+V
 Fill Down
 Add Ins
 Delete Del
 Columns
 Table Font and Row...
 Filter By
 Expand All Ctrl+Num +
 Collapse All Ctrl+Num -

General

OBS Name
Petrochemical & Process

OBS Description

Close
Add
Del. / Merge
Cut
Copy
Paste
Help

Project

start PM08 Primavera 5 or ... PM08 Primavera 5 or ... Primavera Project Ma... EN 07:05

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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Back Forward Home Dir. Help

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VVPs & Docs
Expenses
Thresholds
Issues
Risks

Organizational Breakdown Structure

Display: Current EPS/Projects

OBS Name	Users
Water /Waste	Chuck (Scheduling Manager)
Transportation	Chuck (Scheduling Manager)
School Projects	Jeff (Project Manager)
Petrochemical & Process	General Contractor
Manufacturing	Chuck (Scheduling Manager)
Innovative GC	General Contractor
Infrastructure	General Contractor
Industrial	Chuck (Scheduling Manager)
Health Care	Medical Facility Over
Facilities	Architect or Engineer

Context Menu:

- ✓ OBS Details
- Chart View
- Cut Ctrl+X
- Copy Ctrl+C
- Paste Ctrl+V
- Fill Down
- Add Ins
- Delete Del
- Columns
 - Default
 - Users
- Table Font and Row...
- Filter By
 - Expand All Ctrl+Num +
 - Collapse All Ctrl+Num -

General Users

OBS Name: Petrochemical & Process

OBS Description:

Start

PM08 Primavera 5 or ... PM08 Primavera 5 or ... Primavera Project Ma...

EN 07:06

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

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VVPs & Docs
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Organizational Breakdown Structure

Display: All OBS Elements

OBS Name	Users
Innovative GC	General Contractor, Project Manager
Engineering/ Construction	
Facilities	Architect or Engineer, Bruce (V.P. of Construction)
Health Care	Medical Facility Owner, Mechanical Electrical Pip
Education	Bruce (V.P. of Construction), Chuck (Scheduling
School Projects	Jeff (Project Manager)
Commercial	Bruce (V.P. of Construction), Chuck (Scheduling
Infrastructure	General Contractor, Chuck (Scheduling Manager)
Transportation	Chuck (Scheduling Manager)
Water / Waste	Chuck (Scheduling Manager)

Close Add Del. / Merge Cut Copy Paste Fill Down Add Delete Columns Table Font and Row... Filter By Current EPS/Projects All OBS Elements Expand All Ctrl+Num + Collapse All Ctrl+Num -

General Users

OBS Name
Petrochemical & Process

OBS Description

start PM08 Primavera 5 or ... PM08 Primavera 5 or ... Primavera Project Ma... EN 07:07

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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Organizational Breakdown Structure

Display: All OBS Elements

OBS Name	Users
Innovative GC	General Contractor, Project Manager

Close

Add

Del. / Merge

Cut

Copy

Paste

Help

☒ OBS Details
☒ Chart View
 Cut Ctrl+X
 Copy Ctrl+C
 Paste Ctrl+V
 Fill Down
 Add Ins
 Delete Del
 Columns
 Table Font and Row...
 Filter By
 Expand All Ctrl+Num +
 Collapse All Ctrl+Num -

General Users

OBS Name
Innovative GC

OBS Description

A E L I H B U C F

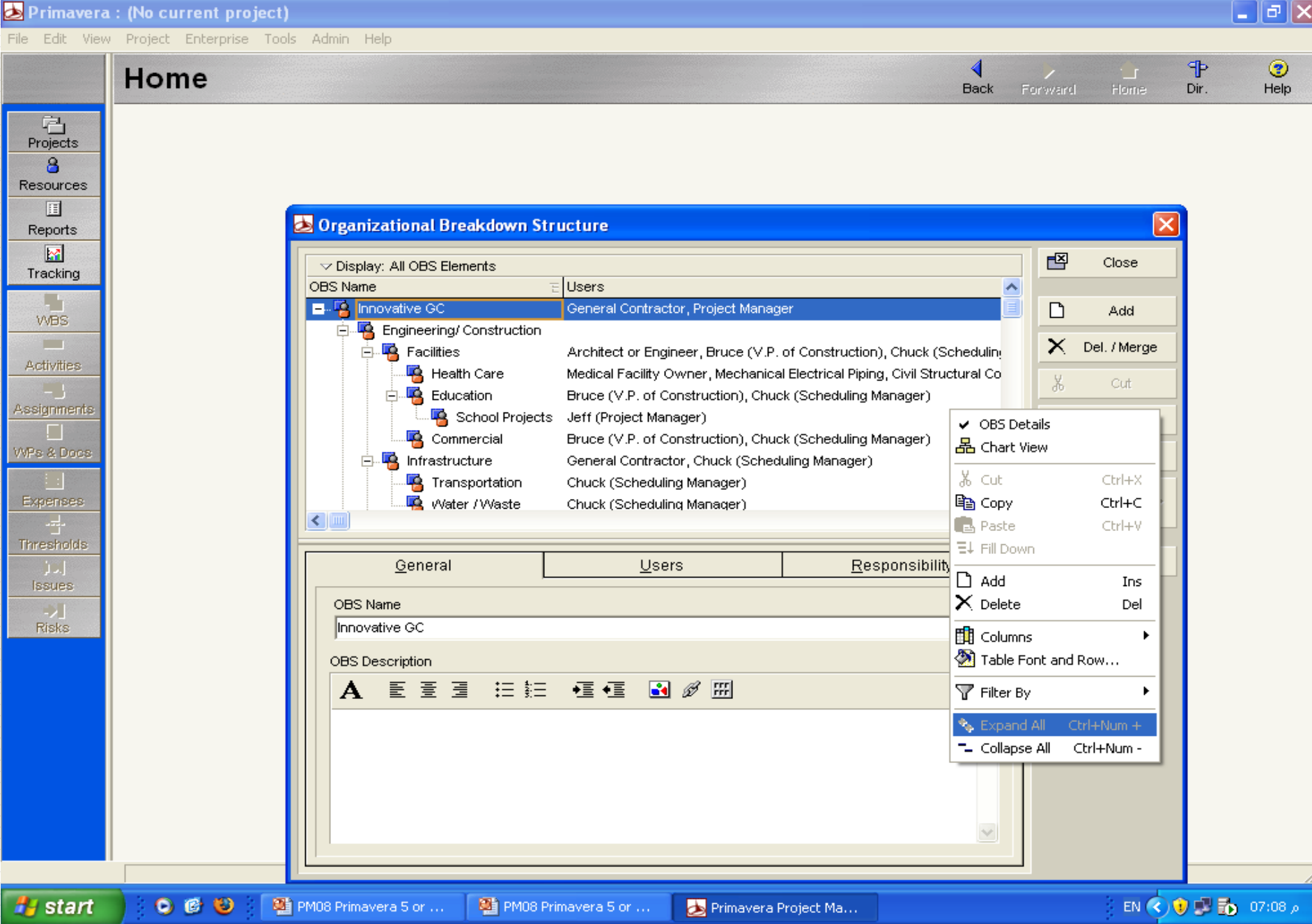
start

PM08 Primavera 5 or ...

PM08 Primavera 5 or ...

Primavera Project Ma...

EN 07:08



Home



Organizational Breakdown Structure

Display: All OBS Elements

```

graph TD
    IG[Innovative GC] --> EC[Engineering/Construction]
    IG --> CB[Construction - Tim Blank]
    EC --> F[Facilities]
    F --> HC[Health Care]
    F --> E[Education]
    CB --> AM[Andy Marion]
    AM --> TM[Tom Mills]
    AM --> UR[Uma Rats]
  
```

Close

Add

Del. / Merge

☒ OBS Details
☒ Table View

Cut Ctrl+X
 Copy Ctrl+C
 Paste Ctrl+V

Add Ins
 Delete Del

Chart Box Template
 Chart Font and Colors...

Filter By
 Zoom

Expand All Ctrl+Num +
 Collapse All Ctrl+Num -

General	Users	Responsibility
OBS Name Innovative GC		
OBS Description <div> </div>		

1) Organizational Breakdown Structure (OBS)

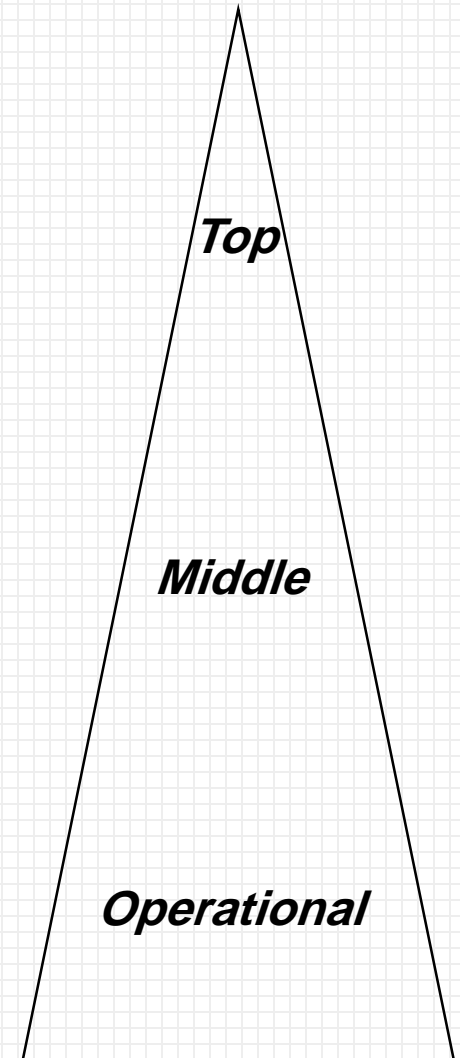
XYZ Manager (Top Manager)

Cairo Manager:

- ***IT Manager***
- ***MIS Manager***
- ***Network Manager***

Alex Manager:

- ***IT Manager***
- ***MIS Manager***



Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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Organizational Breakdown Structure

Display: All OBS Elements

```

graph TD
    IG[Innovative GC] --> XYZ[XYZ Company]
    IG --> EC[Engineering/Construction]
    XYZ --> CM[Cairo Manager]
    CM --> ITM[IT Manager]
    CM --> MISM[MIS Manager]
    EC --> F[Facilities]
    F --> HC[Health Care]
    F --> E[Education]
  
```

Close
Add
Del. / Merge
Cut
Copy
Paste
Help

General Users Responsibility

OBS Name
Cairo Manager

start

PM08 Primavera 5 or ... Primavera Project Ma...

EN 07:21

Primavera : (No current project)

File Edit View Project Enterprise

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- Expenses
- Thresholds
- Issues
- Risks

Organizational Breakdown Structure

Display: All OBS Elements

```

graph TD
    XYZ[XYZ Company] --- CM[Cairo Manager]
    XYZ --- Alex[Alex Manager]
    CM --- ITM[IT Manager]
    CM --- MIS1[MIS Manager]
    Alex --- ITM1[IT Manager-1]
    Alex --- MIS2[MIS Manager-1]
    Eng[Engineering/Construction] --- Fac[Facilities]
    Eng --- HC[Health Care]
    Eng --- Edu[Education]
    Eng --- SP[School Projects]
    Eng --- Com[Commercial]
    Eng --- Inf[Infrastructure]
  
```

Close

Add

Del. / Merge

Cut

Copy

Paste

Help

General Users Responsibility

OBS Name

Alex Manager

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start

PM08 Primavera 5 or ... Primavera Project Ma...

EN 07:23

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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Activity Codes...
User Defined Fields...
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Resource Shifts...
Activity Step Templates...
Cost Accounts...
Funding Sources...
Resource Curves...
External Applications...

Enterprise Data

Projects
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Reports
Tracking

Project Data

WBS
Activities
WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

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WPs & Docs
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Enterprise Project Structure (EPS)

Display: EPS

EPS ID	EPS Name
<ul style="list-style-type: none"> Innovative Construct <ul style="list-style-type: none"> Facilities <ul style="list-style-type: none"> Health Care Education Commercial Backlog <ul style="list-style-type: none"> Awarded In Estimating Project Leads Infrastructure <ul style="list-style-type: none"> Transportation <ul style="list-style-type: none"> Roads & Bridges Rail Airports Ports & Harbors 	Multidisciplinary General Contractor Facilities Division Health care Education Commercial, Facilities Divi Contracted E In Estimating In Business I Transportati Transportati Roads & Brid Rail Airports & M Ports & Harb

Details
Chart View
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Fill Down
Add Ins
Delete Del
Columns
Table Font and Row...

EPS ID: Commercial
EPS Name: Commercial, Manufacturing & Distribution

Responsible Manager: Commercial

Close
Add
Delete
Cut
Copy
Paste
Help

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... EN 07:32

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Enterprise Project Structure (EPS)

Display: EPS

Close

Add

Delete

Cut

Copy

Paste

Help

EPS ID: Innovative Construct

EPS Name: Multidisciplinary General Contractor

Responsible Manager: Innovative GC

start










PM08 Primavera 5 or ...

Primavera Project Ma...

EN 07:37

Back Forward Home Dir. Help

 Close

Details	
	Chart View
	Cut Ctrl+X
	Copy Ctrl+C
	Paste Ctrl+V
	Fill Down
	Add Ins
	Delete Del
	Columns ▶
	Table Font and Row...

✓ Responsible Manager

✓ Responsible Manager

2) Enterprise Project Structure (EPS)

IT Projects

- ***Hard Ware Projects***
- ***Soft Ware Projects***
- ***Installation Projects***
- ***Maintenance Projects***

MIS Manager

-
-

Network Manager

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Enterprise Project Structure (EPS)

Display: EPS

EPS ID	EPS Name	Responsible Manager
Innovative Construct	Multidisciplinary General Contractor	Innovative GC
Facilities	Facilities Division	Facilities
Education	Education	Education
Commercial	Commercial, Manufacturing & Distribution	Commercial
Backlog	Facilities Division Pipeline	Innovative GC
Awarded	Contracted Backlog (Not Started)	Innovative GC
In Estimating	In Estimating	Innovative GC
Project Leads	In Business Development (Project Leads)	Facilities
Health Care	Health care	Health Care
Infrastructure	Transportation & Infrastructure Division	Infrastructure
Transportation	Transportation	Transportation
Roads & Bridges	Roads & Bridges	Transportation
Rail	Rail	Transportation
Airports	Airports & Multimodal	Transportation
Ports & Harbors	Ports & Harbors	Transportation
Water/Waste	Water & Wastewater	Water /Waste
IT Projects	Information Technology Projects	IT Manager
Industrial	Industrial	Industrial
Process	Petrochemical & Process	Petrochemical
Manufacturing	Manufacturing	Manufacturing
Corporate	Corporate Services Division	Corporate Services
Admin	Executive & Administration Management	Corporate Services
Project Controls	Corporate Project Controls	Corporate Services
Planning	Planning & Scheduling	Corporate Services

Display: All OBS Elements

Innovative GC

XYZ Company

Cairo Manager

IT Manager

MIS Manager

Alex Manager

Engineering/ Construction

Construction - Tim Evans

EPS ID

IT Projects

EPS Name

Information Technology Projects

Responsible Manager

IT Manager

Close

Add

Delete

Cut

Copy

Paste

Help

start

PM08 Primavera 5 or ...

Primavera Project Ma...

EN

07:42 p

Enterprise Project Structure (EPS)

EPS ID	EPS Name
Maint. Projects	Maintenance Projects
Responsible Manager	
IT Manager	

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Enterprise Project Structure (EPS)

Display: EPS

```

graph TD
    InnovativeGC[Innovative GC] --> Facilities[Facilities  
Facilities Division  
Facilities]
    InnovativeGC --> Infrastructure[Infrastructure  
Transportation & Infrastructure Division  
Infrastructure]
    InnovativeGC --> ITProjects[IT Projects  
Information Technology Projects  
IT Manager]
    InnovativeGC --> Industrial[Industrial Projects  
Industrial Projects  
Industrial Projects]

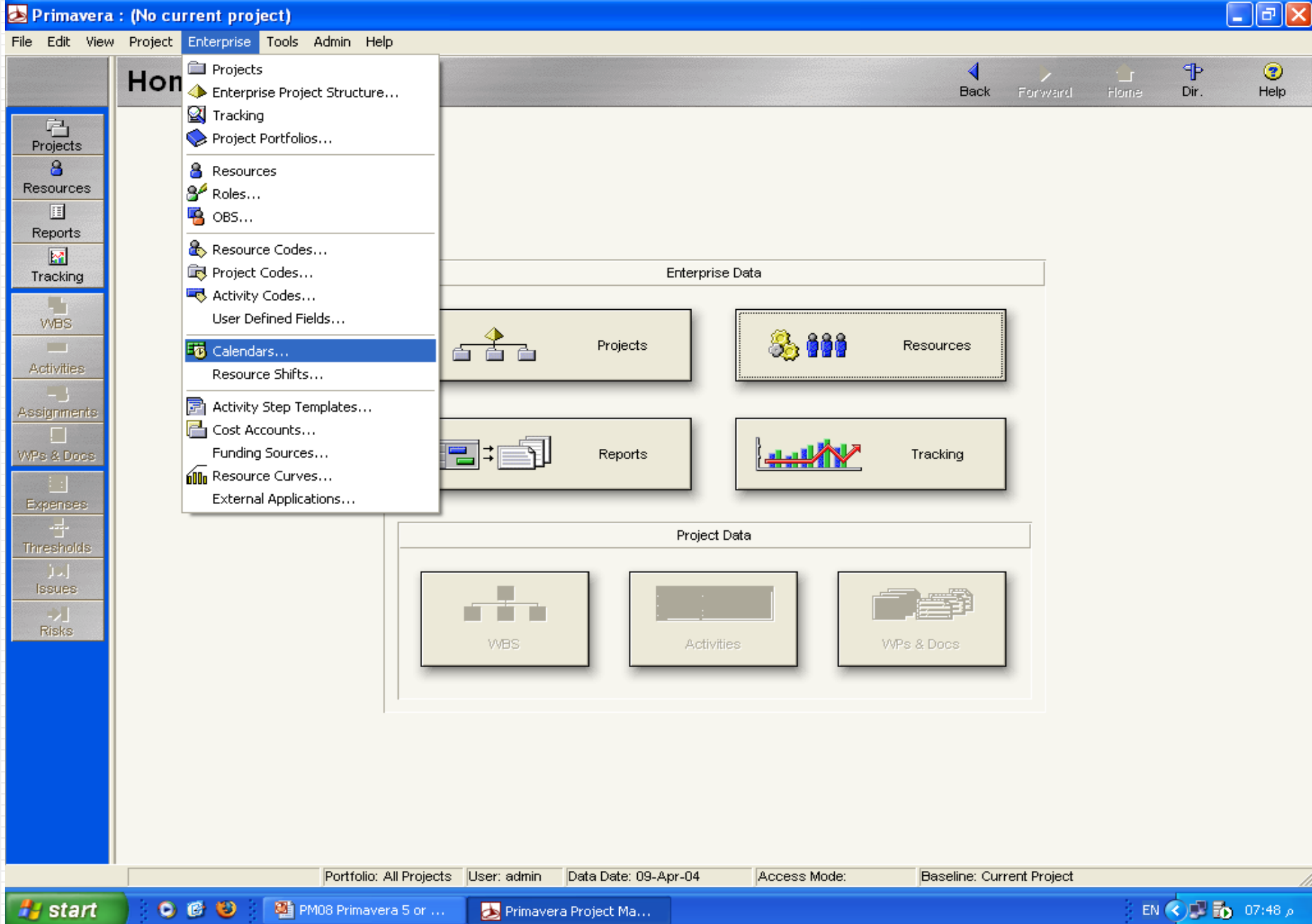
    Facilities --> Education[Education  
Education  
Education]
    Facilities --> Commercial[Commercial  
Commercial, Manufacturing & Commercial]
    Facilities --> Backlog[Backlog  
Facilities Division  
Pipeline  
Innovative GC]
    Backlog --> Awarded[Awarded  
Contracted Backlog (Not)]

    Infrastructure --> Transportation[Transportation  
Transportation  
Transportation]
    Transportation --> Roads[Roads & Bridges  
Roads & Bridges  
Transportation]
    Transportation --> Rail[Rail  
Rail  
Transportation]
    Transportation --> Airports[Airports  
Airports & Multimodal]

    ITProjects --> HW[HW Projects  
Hardware Projects  
IT Manager]
    ITProjects --> SW[S/w Projects  
Software projects  
IT Manager]
    ITProjects --> Software[Software projects  
Installation Projects  
IT Manager]
    ITProjects --> Maint[Maint. Projects  
Maintenance Projects]
  
```

EPS ID: _____ EPS Name: _____

start | PM08 Primavera 5 or ... | Primavera Project Ma... | EN | 07:48



Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects

Resources

Reports

Tracking

WBS

Activities

Assignments

WPs & Docs

Expenses

Thresholds

Issues

Risks

Calendars

Global Resource Project

Display: Global Calendars

Calendar Name	Default	
24/7 Workweek Schedule (non-labor)	<input type="checkbox"/>	
5 Day 24 hour Milestones only	<input type="checkbox"/>	
7-Day Workweek	<input type="checkbox"/>	
EM11 - 1 - 4 DAYS	<input type="checkbox"/>	
EM11 - 2 - 5 DAYS	<input type="checkbox"/>	
EM11 - 4 - 7 DAYS	<input type="checkbox"/>	
EM11 - 5 - Unit 10 Treaters	<input type="checkbox"/>	
Hospital Recovery 7 Day	<input type="checkbox"/>	
School District 5 Day	<input type="checkbox"/>	
Standard 24/7 Workweek Schedule (non-labor)	<input type="checkbox"/>	
Standard 5 Day Workweek	<input type="checkbox"/>	
Standard 5 Day Workweek no holidays	<input type="checkbox"/>	
Standard 5 Day Workweek w/ Basic Holidays	<input checked="" type="checkbox"/>	

Close

Add

Delete

Modify...

Used By...

To Global

Help

Project Data

WBS

Activities

WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... EN 07:50

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects Resources Reports Tracking WBS Activities Assignments WPs & Docs Expenses Thresholds Issues Risks

Calendars

Global Resource Project

Display: Global Calendars

Calendar Name	Default
24/7 Workweek Schedule (non-labor)	<input type="checkbox"/>
5 Day 24 hour Milestones only	<input type="checkbox"/>
7-Day Workweek	<input type="checkbox"/>
EM11 - 1 - 4 DAYS	<input type="checkbox"/>
EM11 - 2 - 5 DAYS	<input type="checkbox"/>
EM11 - 4 - 7 DAYS	<input type="checkbox"/>
EM11 - 5 - Unit 10 Treaters	<input type="checkbox"/>
Hospital Recovery 7 Day	<input type="checkbox"/>
School District 5 Day	<input type="checkbox"/>
Standard 24/7 Workweek Schedule (non-labor)	<input type="checkbox"/>
Standard 5 Day Workweek	<input type="checkbox"/>
Standard 5 Day Workweek no holidays	<input type="checkbox"/>
Standard 5 Day Workweek w/ Basic Holidays	<input type="checkbox"/>

Close Add Delete Modify...

Global Calendar: Standard 5 Day Workweek w/ Basic Holidays

Total work hours/day Detailed work hours/day

Work hours/day: 8.0

November 2008						
Sun	Mon	Tue	Wed	Thr	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Standard ☐ Nonwork ☒ Exception ☐

Inherit holidays and exceptions from Global Calendar:

OK Cancel Help Work Nonwork Standard Workweek...

Portfolio: All Projects User: admin

start PM08 Primavera 5 or ... Primavera Project Ma... EN 07:51

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects

Resources

Reports

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Activities

Assignments

VPs & Docs

Expenses

Thresholds

Issues

Risks

Calendars

Global Resource Project

Display: Resource Calendars

Calendar Name
ACCTS - Cal
AIE - Cal
AR* - Cal
AR1* - Cal
AR1BUDW - Cal
AR1LORMV - Cal
AR2JIMG - Cal
BLS - Cal
BRD - Cal
CBI - Cal
CT* - Cal
CT1KELLY - Cal
CT2FRANK - Cal

Close

Add

Delete

Modify...

Used By...

To Global

Help

Project Data

WBS

Activities

VPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:16

3) Calendars (Working & Nonworking)

Global: Company wide

Standard 5 days

Calendar Weekly Hours

Standard work hours

Sun	Mon	Tue	Wed	Thr	Fri	Sat
8	8	8	8	8	0	0

Resource: --

Supplier, Vendor, Consultant, third party

Project: ---

Customer calendar

Calendars

☒ Global ☐ Resource ☐ Project

- Global Calendar: Standard 5 Day Workweek w/ Basic Holidays

Calendar Weekly Hours

Standard work hours

Sun	Mon	Tue	Wed	Thr	Fri	Sat
8	8	8	8	8	0	0

☒ OK
 ☐ Cancel

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Projects
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Issues
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Enterprise Data

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Project Data

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WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... EN 08:21

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

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Projects
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Cost Accounts

Display: All Cost Accounts

Cost Account ID	Cost Account Name
PRJ	Project Costing
Con	Construction Division
A	(New Account)
HWY1	HWY1
APEX	APEX
ENGR	ENGR
CA	Cost Account
FCC2	FCC2

Cost Account ID: PRJ Cost Account Name: Project Costing

Cost Account Description:

Filter By: Current Project's Cost Account, All Cost Accounts

Expand All Ctrl+Num + Collapse All Ctrl+Num -

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... EN 08:23

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects
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Cost Accounts

Display: All Cost Accounts

Cost Account ID	Cost Account Name
PRJ	Project Costing
Con	Construction Division (New Account)
A	
HWY1	HWY1
APEX	APEX
ENGR	ENGR
CA	Cost Account
FCC2	FCC2

Cost Account ID: PRJ Cost Account: Project Costing

Cost Account Description:

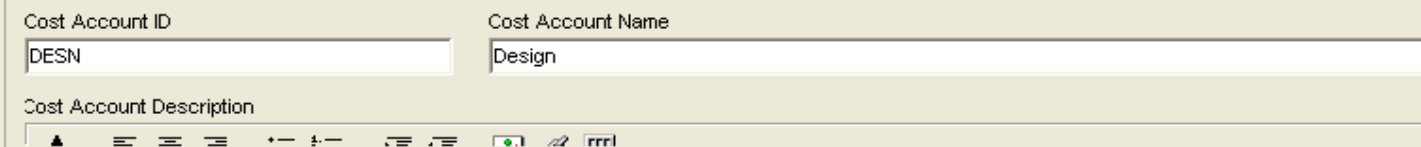
Cost Accounts Details
Chart View
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Fill Down
Add Ins
Delete/Merge Del
Table Font and Row...
Filter By
Expand All Ctrl+Num +
Collapse All Ctrl+Num -

Close
Add
Del. / Merge
Cut
Copy
Paste
Help

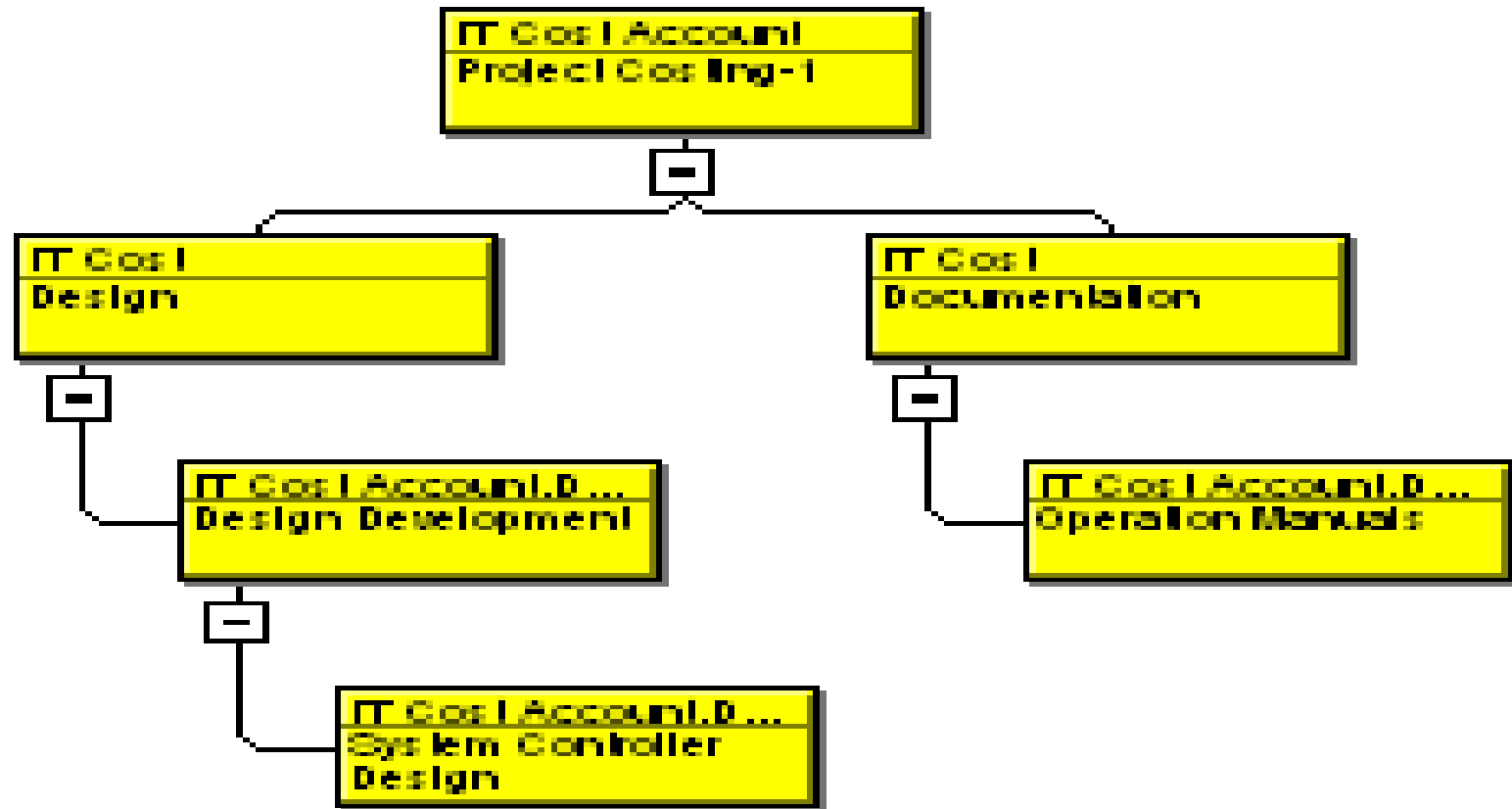
Current Project's Cost Account
All Cost Accounts

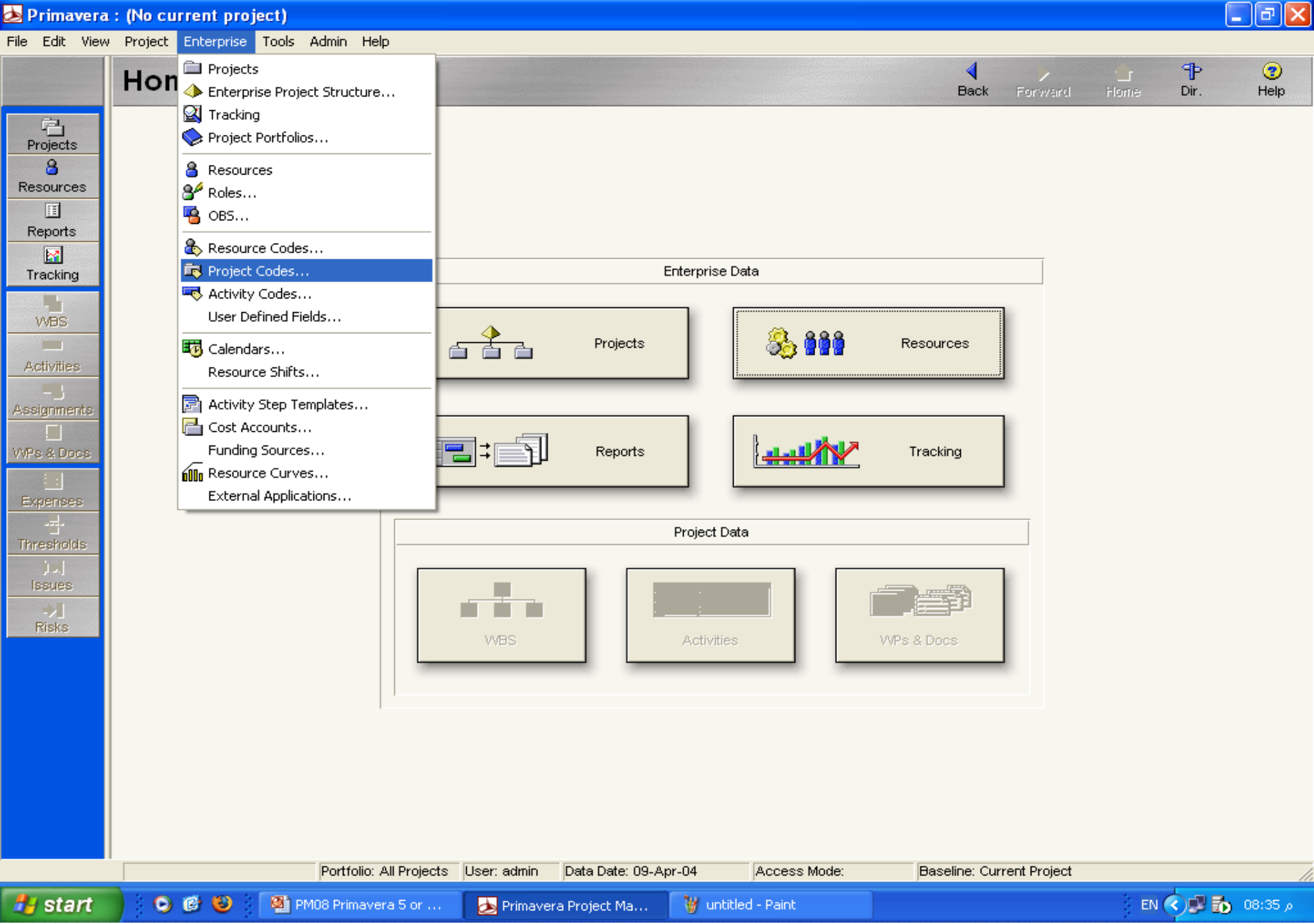
Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... EN 08:23



- ***Cost Accounts (Cost Centers)***





Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects
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WPs & Docs
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Issues
Risks

Project Codes

Select Project Code

Division/Office

Modify...

Close

Add

Delete

Cut

Copy

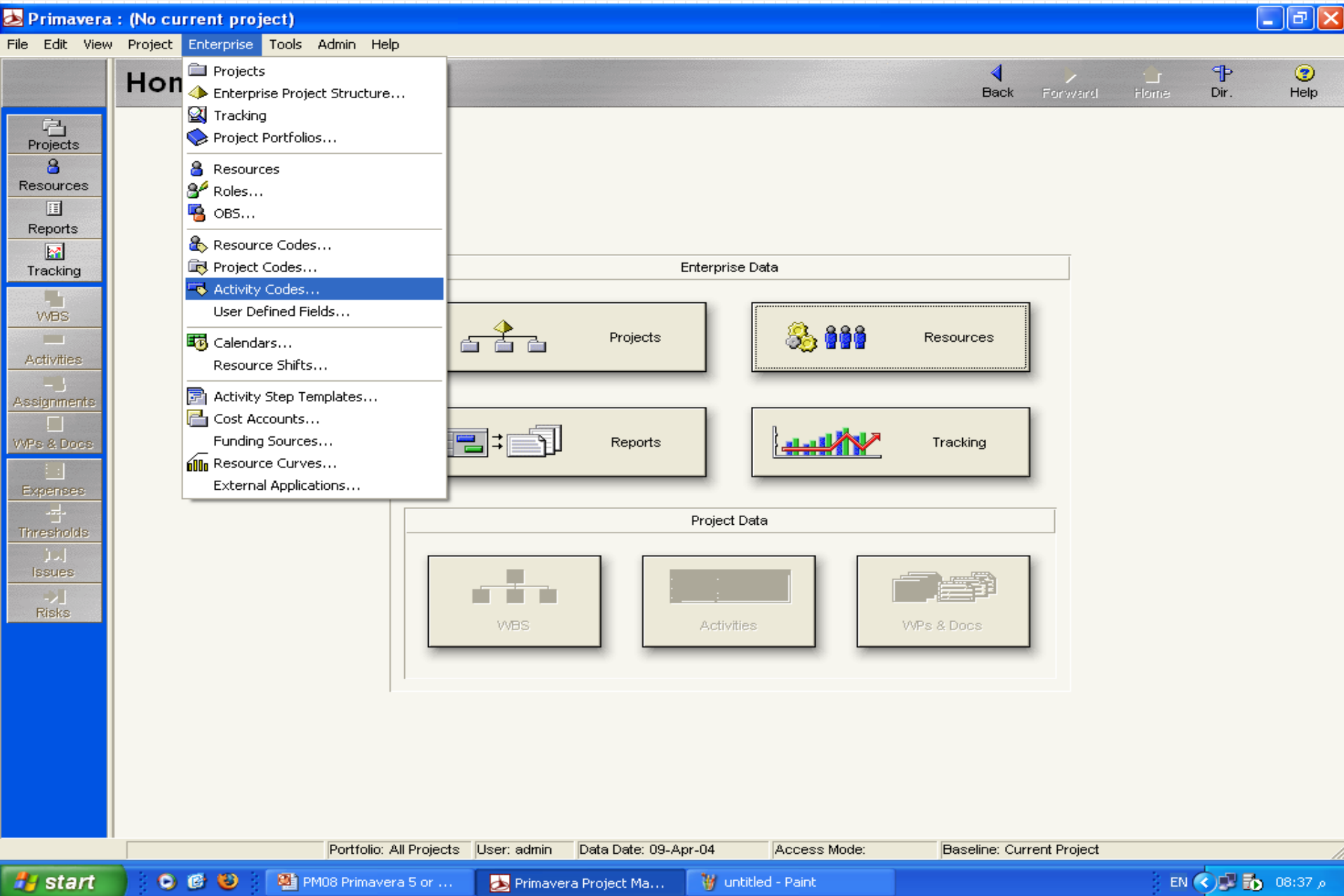
Paste

Help

Code Value	Code Description
AMER	Americas Division
AMER.NER	Northeast Region
AMER.NER.AUG	Augusta, ME Office
AMER.NER.BOS	Boston, MA
AMER.NER.NYC	New York, NY
AMER.MAR	Mid-Atlantic Region
AMER.MAR.PHL	Philadelphia, PA Office
AMER.MAR.WAS	Washington D.C. Office
AMER.MAR.RCM	Richmond, VA Office
AMER.SER	Southeast Region
AMER.SER.CLT	Charlotte, NC Office
AMER.SER.ATL	Atlanta, GA Office
AMER.SER.MIA	Miami, FL Office
AMER.CER	Central Region
AMER.CER.IND	Indianapolis, IN Office
AMER.CER.CHI	Chicago, IL Office
AMER.CER.HOU	Houston, TX Office
AMER.CER.DET	Detroit, MI Office
AMER.NWR	Northwest Region
AMER.MID	Midwest Region

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:36



Home



Projects

Resources

Reports

Tracking

WBS

Activities

Assignments

WPs & Docs

Expenses

Thresholds

Issues

Risks

Activity Codes

☒ Global
 ☐ EPS
 ☐ Project

Select Activity Code

Department ▼ Modify...

▼ Display: All Values

Code Value	Description
ENG	Engineering Department
PCH	Purchasing Department
CON	Construction Department
ISD	Information Systems Department
MGT	Management

Close
Add
Delete
Cut
Copy
Paste
Help

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

start



PM08 Primavera 5 or ...

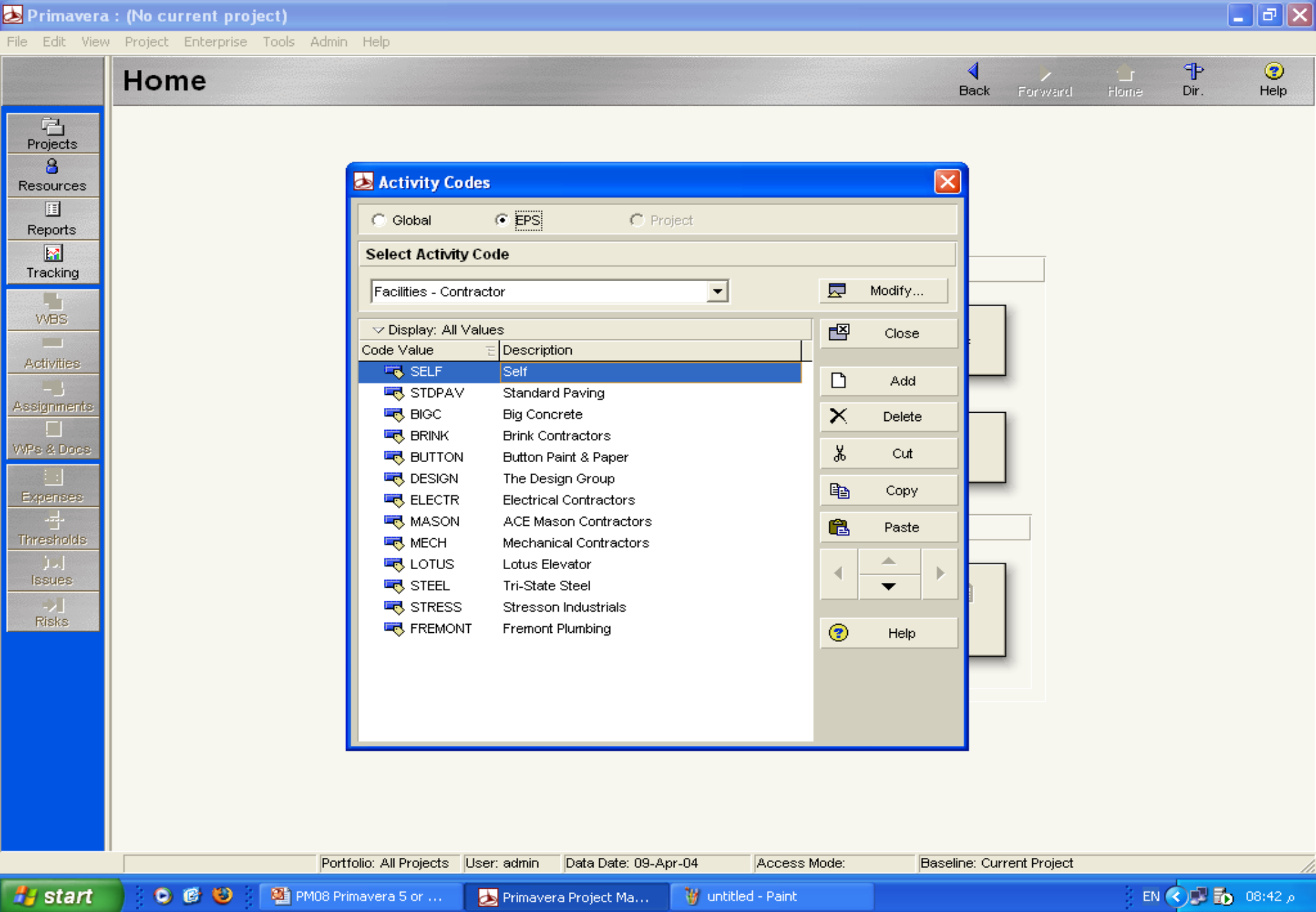
Primavera Project Ma...

untitled - Paint

EN



08:38 م



4) Activity Codes:

Global:

<i>Code Value</i>	<i>Description</i>
<i>HW</i>	<i>Hard Ware Activities</i>
<i>SW</i>	<i>Soft Ware Activities</i>
<i>SR</i>	<i>Server Activities</i>
<i>GA</i>	<i>General Activates</i>

EPS:

Project:

1	2	3	4
WBS		Main Activities	

Home

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Home

Dir.

Help

Projects

Resources

Reports

Tracking

VvBS

Activities

Assignments

WPs & Docs

Expenses

Thresholds

Issues

Risks

Activity Codes

☒ Global
 ☐ EPS
 ☐ Project

Select Activity Code

Department ▼ Modify...

▼ Display: All Values

Code Value	Description
ENG	Engineering Department
PCH	Purchasing Department
CON	Construction Department
ISD	Information Systems Department
MGT	Management
HW	Hard Ware Department
SW	Soft Ware Department

Close
Add
Delete
Cut
Copy
Paste
Help

Resources

Tracking

WPs & Docs

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

start

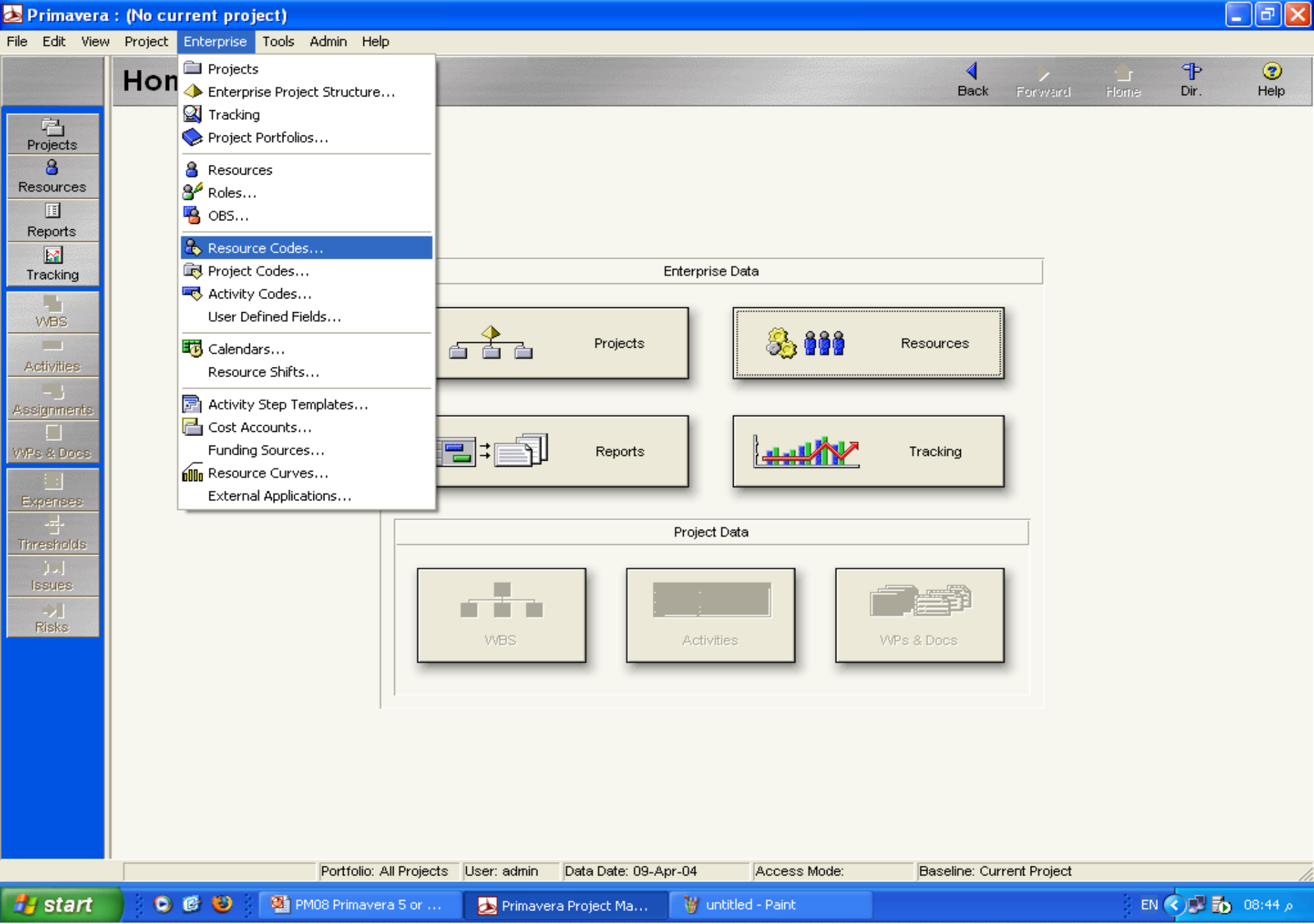
PM08 Primavera 5 or ...

Primavera Project Ma...

untitled - Paint

EN

08:43



Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects
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Resource Codes

Select Resource Code

Home Office

Modify...

Display: Home Office

Resource Code ...	Code Description
HO	Houston, TX
SF	San Fransico, CA
LV	Las Vegas

Close

Add

Delete

Cut

Copy

Paste

Help

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:46 م

Resources (Labor, Non-labor, Materials)

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Back Forward Home Dir. Help

Projects
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Enterprise Project Structure...
Tracking
Project Portfolios...
Resources
Roles...
OBS...
Resource Codes...
Project Codes...
Activity Codes...
User Defined Fields...
Calendars...
Resource Shifts...
Activity Step Templates...
Cost Accounts...
Funding Sources...
Resource Curves...
External Applications...

Enterprise Data

Projects Resources
Reports Tracking

Project Data

WBS Activities VVPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:50

Resources

▼ Display: All Resources

Resource ID	Title	Resource Name	Resource Type	Unit of Measure	Primary Role
[-] Innovative Resources		Innovative Construction Internal Resou...	Labor		
[-] Management		Management	Labor		
[-] Design Engineers		Design Engineering Department	Labor		
[-] Purchasing		Purchasing Department	Labor		
[-] IS		Information Systems Department	Labor		
[-] Construct		Construction Department	Labor		
[-] Project Specific		Project Specific Resources	Labor		
[-] Lofty Resources		Lofty Heights Resources	Nonlabor		
[-] Edison Resources		Edison High	Nonlabor		
[-] ENGR Project		Resources for ENGR Project	Labor		
[-] Highway Project		Resources for Highway Project	Labor		
[-] School		School Project	Labor		
[-] Subcontractors		Subcontractor	Labor		
[-] Survey		Site Survey Subcontractor	Labor		

General Codes Details Units & Prices Roles Notes Timesheets

Resource Type

☒ Labor ☐ Nonlabor ☐ Material

Unit of Measure

Currency and Overtime

Currency

Dollar

☐ Overtime Allowed

Overtime Factor

1.0

Profile

Calendar

Standard 5 Day Workweek

Default Units / Time

8/d

☒ Auto Compute Actuals

☒ Calculate costs from units

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

5) Cost Accounts (Cost Centers)

“Budget work break structure”

IT

IT Cost Account

ITD

IT Design

ITH

IT H/w

ITS

IT S/w

6) Resource Role: "Policy"

Role ID: ITC

Role Name: IT Crew

Description:

- **Engineer**
- **Technician**
- **Helper**
- **Tool Box**

هي الدور الوظيفي للمورد والمهارات المطلوبة لهذا الدور وتستخدم عند عمل التخطيط المبدئي للمشروع

Rate type:

- **Price / unit**
- **Price / unit 2**
- **Price / unit 3**
- **Price / unit 4**
- **Price / unit 5**

Price / unit

\$ 100 /hour

\$ 120 /hour

7) Resource List

Resource type: Labor Non-Labor Material

Global:

Resource ID	Resource name	Resource type	Unit/day	Maximum units/day	Role
HWE	H/w Eng.	Labor	8 Hour	8	ITC
SWE	S/w Eng.	Labor	8 Hour	8	ITC

Project:

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Resources

Back Forward Home Dir. Help

▼ Display: All Resources

Resource ID	Title	Resource Name	Resource Type	Unit of Measure	Primary Role
Crane	Crane	Crane	Labor		
Project Costs	Project Cost Breakdown	Project Cost Breakdown	Nonlabor		
HWE	H/w Eng	H/w Eng	Labor		
SHE	S/w Eng	S/w Eng	Labor		
Design	Design Costs	Design Costs	Labor		
Site L	Sitework Labor Costs	Sitework Labor Costs	Labor		
Site NL	Site Non Labor	Site Non Labor	Nonlabor		
Site M	Site Material	Site Material	Material	Hour	
Foundation L	Foundation Labor	Foundation Labor	Labor		
Foundation A	Foundation Added Work Force	Foundation Added Work Force	Labor		
Foundation NL	Foundation Nonlabor	Foundation Nonlabor	Nonlabor		
Foundation M	Foundation - Material	Foundation - Material	Material	Hour	
Structure L	Structural Labor Costs	Structural Labor Costs	Labor		
Structure NL	Structure NL	Structure NL	Nonlabor		

General Codes Details Units & Prices Roles Notes Timesheets

Shift Calendar: Shift: 1

Effective Date	Max Units / Time	Price / Unit
01-Jan-08	8/d	\$20/h

Add Delete

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:57

Resources

▼ Display: All Resources

Resource ID	Title	Resource Name	Resource Type	Unit of Measure	Primary Role	Default Units / Time
[-] Innovative Resources		Innovative Construction Internal Resou...	Labor			8/d
[-] HWE		Hard ware Engineers	Labor		IT Crew	8/d
[-] SWE		S/w Crew	Labor		IT Crew	8/d
[-] Management		Management	Labor		IT Crew	8/d
[-] Design Engineers		Design Engineering Department	Labor			8/d
[-] Purchasing		Purchasing Department	Labor			8/d
[-] IS		Information Systems Department	Labor			8/d
[-] Construct		Construction Department	Labor			8/d
[-] Resource Pool		Resources	Labor			8/d
[-] Project Costs		Project Cost Breakdown	Nonlabor			8/d
[-] Design		Design Costs	Labor			8/d
[-] Site L		Sitework Labor Costs	Labor			8/d
[-] Site NL		Site Non Labor	Nonlabor			8/d
[-] Site M		Site Material	Material	Hour		8/d
[-] Foundation L		Foundation Labor	Labor			8/d

General Codes Details Units & Prices Roles Notes Timesheets

Resource Type

☒ Labor☐ Nonlabor☐ Material

Unit of Measure

Currency and Overtime

Currency

Dollar

☐ Overtime Allowed

Overtime Factor

Profile

Calendar

Standard 5 Day Workweek

Default Units / Time

8/d

☒ Auto Compute Actuals☒ Calculate costs from units

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Primavera : (No current project)

File Edit View Project Enterprise Tools Admin Help

Home

Time Approval...
Top Down Estimation...
Apply Actuals...
Schedule ... F9
Level Resources... Shift+F9
Update Progress...
Summarize
Job Services...
Store Period Performance...
Global Change...
Monitor Thresholds...
Issue Navigator...
Reports
Report Wizard...
Publish
Check Project Integrity...
Recalculate Assignment Costs...
Set Language...
Claim Digger

Enterprise Data

Projects Resources Tracking

Project Data

WBS Activities WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start PM08 Primavera 5 or ... Primavera Project Ma... untitled - Paint EN 08:59

Reports

Back

Forward

Home

Dir.

Help

▼ Display: All Reports

Report Name	Report Scope	Last Run Date
Report Group: Standard Construction Reports		
AD-01 Activity Status Report	Global	
LA-01 Two Week Lookahead	Global	
LG-01 Logic Report, By Project	Global	
Notebook Topics	Global	
RC-01 Resource Control Report	Global	
Report Group: Schedule		
SR-01 Classic Schedule Report - Sort by ES, TF	Global	17-Nov-08
SR-02 Schedule Report with RESP - Sort by ES, TF	Global	17-Nov-08
SR-03 Schedule Report with Activity Budgets	Global	
SR-04 Schedule Report with Logs	Global	
SR-06 Schedule Report - Predecessors & Successors	Global	
SR-10 Schedule Report Turnaround Document	Global	
SR-11 Schedule Report with Resource Budgets	Global	
SR-15 Schedule Report - Sorted by Total Float	Global	
SR-16 Schedule Report by Total Float (60 Day Lookahead)	Global	
SR-18 Schedule Report - Sorted by Activity ID	Global	
SR-22 Schedule Report with Resource Usage	Global	12-Jul-05
Report Group: Resource		
Report Group: Control		
RC-01 Resource Control - Detail by Activity	Global	
RC-02 Resource Control - Summary by Resource	Global	
Report Group: Productivity		

Report Name

Report Scope

Report Group

Last Run Date

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

start

PM08 Primavera 5 or ...

Primavera Project Ma...

untitled - Paint

EN

08:59

Reports

Display: Global Reports

Report Name	Report Scope	Last Run Date
+ Report Group: Standard Construction Reports		
+ Report Group: Schedule		
+ Report Group: Resource		
+ Report Group: Cost		
+ Report Group: Report Writer		
+ Report Group: Open Projects		
+ Report Group: Project Office		

Report Name

Report Scope

Report Group

Last Run Date

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

2, ρ

[illegible]



Hampton Gardens Senior Communities (Design...
Report Date 24-Nov-08 21:02

Project Start 01-Mar-05
Project Finish 29-Jan-07
Data Date 01-Mar-05

LG-01 Logic Report, By Project

User's Notes:

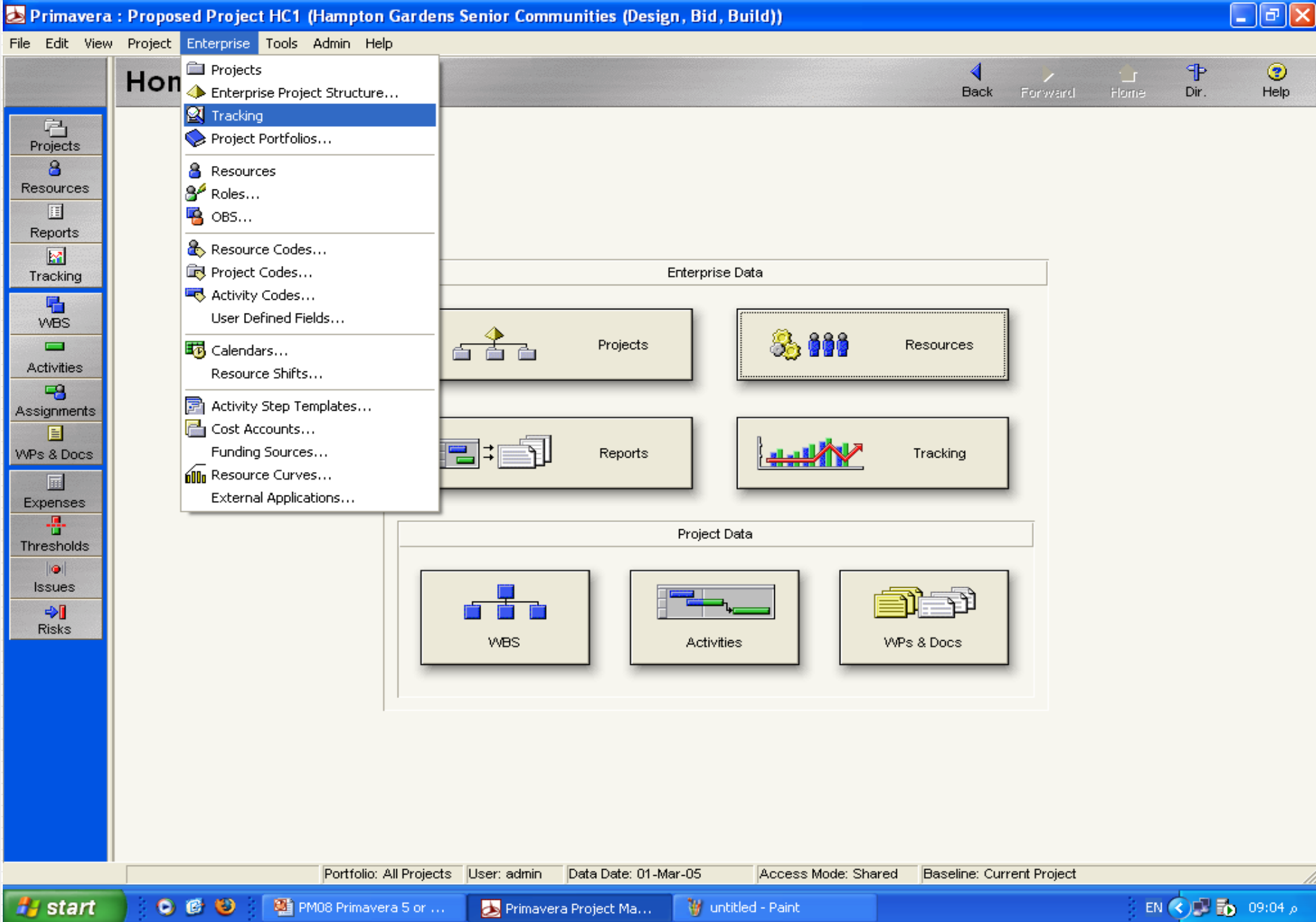
Activity ID	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float	Predecessors	Successors
-------------	---------------	-------------	--------------	------------	-------------	-------------	--------------	------------

Hampton Gardens Senior Communities (Design, Bid, Build)

CB1-1000	Courtyard Building Structure (Concrete & Masonry)	08-Jul-05	01-Sep-05	16-Aug-04	08-Oct-04	-234	F1010	CB1-1010
CB1-1010	Roof Trusses, PT Wood Outriggers & Sheathing	02-Sep-05	22-Sep-05	11-Oct-04	29-Oct-04	-234	CB1-1000	CB1-1020, CB1-1040
CB1-1020	Windows and Sliding Door Frames	23-Sep-05	13-Oct-05	01-Nov-04	19-Nov-04	-234	CB1-1010	CB1-1030
CB1-1030	Glass Door Panels	14-Oct-05	27-Oct-05	22-Nov-04	03-Dec-04	-234	CB1-1020	CB1-1060
CB1-1040	Mop-in Roof	23-Sep-05	06-Oct-05	22-Nov-04	03-Dec-04	-219	CB1-1010	CB1-1050, CB1-1060, CB1-1180
CB1-1050	Tile Roof	07-Oct-05	27-Oct-05	20-Dec-04	07-Jan-05	-209	CB1-1040	CB1-1170
CB1-1060	Dry-In Building		27-Oct-05		03-Dec-04	-234	CB1-1040, CB1-1030	CB1-1070, CB1-1160
CB1-1070	First Floor Finishes	28-Oct-05	09-Mar-06	06-Dec-04	15-Apr-05	-234	CB1-1060	CB1-1180, CB1-1090, CB1-1180
CB1-1090	2nd Floor Finishes	11-Nov-05	23-Mar-06	20-Dec-04	29-Apr-05	-234	CB1-1070	CB1-1180, CB1-1110, CB1-1180

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Page 1 of 14



Tracking

▼ Display: Projects

WBS Code	WBS Name
+	Innovative CorMultidisciplin
+	Facilities Facilities Divis
+	Education Education
+	Commercial Commercial, Manufac
+	Backlog Facilities Division Pipe
+	Awarded Contracted Backlog (f
+	Propos Hampton Gardens Se
+	Prc Milestones
+	Prc Site Preparation
+	Prc Foundations
+	Prc Main Building
+	Prc Courtyard Building 1
+	Prc Courtyard Building 2
+	Prc Island House Building
+	Prc Villas - 32-23
+	Prc Villas - 22-11
+	Prc Villas - 1-10
+	Prc Hardscape & Gatehou
+	Prc Landscape
+	Propos Hampton Gardens Se
+	In Estimati In Estimating
+	Project Lez In Business Developr
+	Health Can Health care
+	Infrastructure Transportation
+	IT Projects Information Te
+	Industrial Industrial
+	Process Petrochemical & Proci
+	Manufacturing Manufacturing

▼ Display - Project Gantt/Profile

Layout Name (Untitled Layout)

WBS Code	WBS Name	2	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Se
+	Backlog Facilities Divis										
+	Award Contracted Back										
+	In Est In Estimating										
+	Proje In Business Dev										
+	Health Health care										

01-Mar-05 13-Jun-05

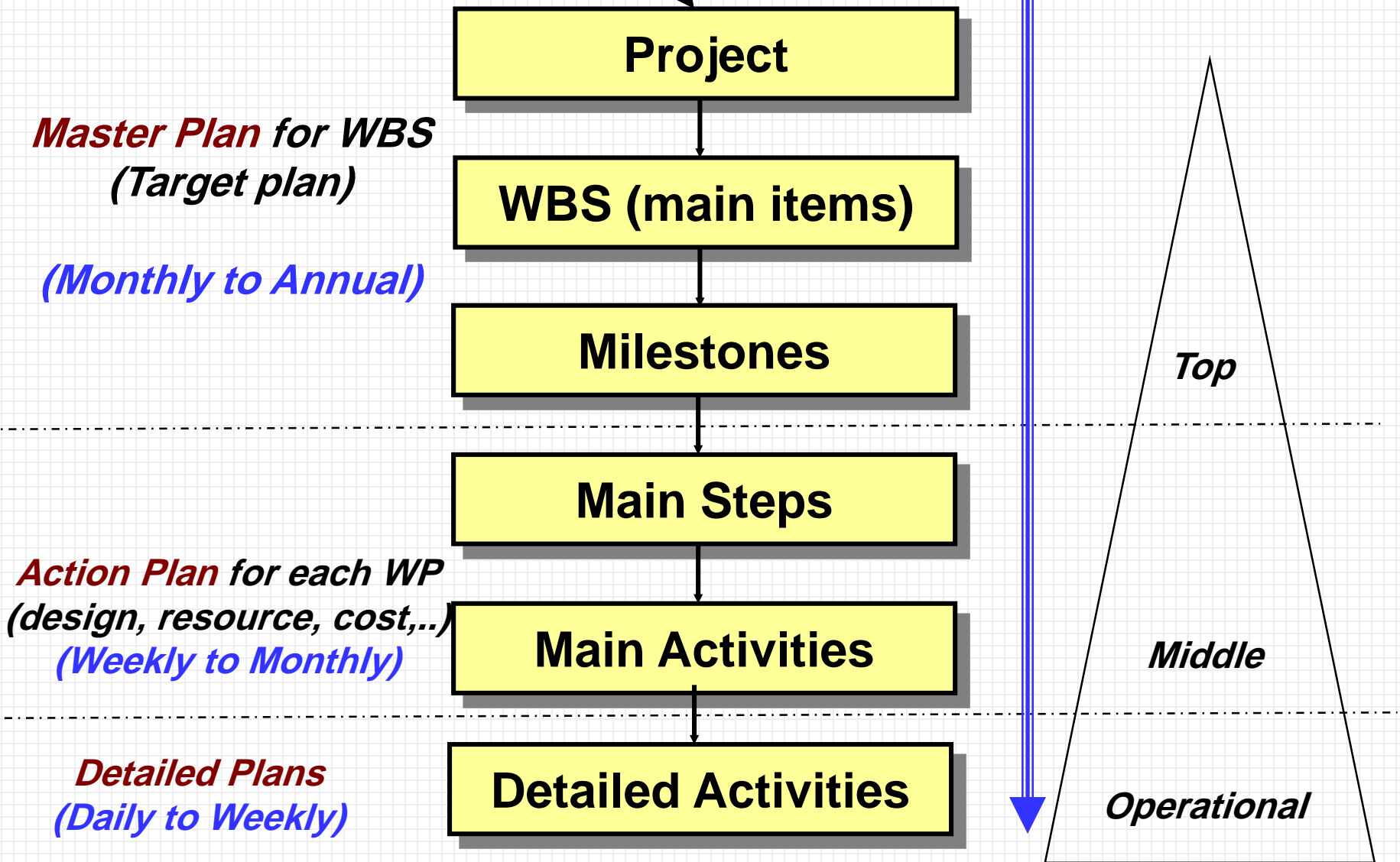
▼ Display - Project Gantt/Profile : Profile

Month	BL Project	Actual	Remaining
Jan	\$11,000,000	\$4,000,000	\$7,000,000
Feb	\$8,000,000	\$6,000,000	\$2,000,000
Mar	\$9,000,000	\$9,000,000	\$0
Apr	\$11,000,000	\$11,000,000	\$0
May	\$9,000,000	\$9,000,000	\$0
Jun	\$4,000,000	\$4,000,000	\$0
Jul	\$3,000,000	\$3,000,000	\$0
Aug	\$1,000,000	\$1,000,000	\$0

Portfolio: All Projects User: admin Data Date: 01-Mar-05 Access Mode: Shared Baseline: Current Project

Enterprise Information

Systematic Approach



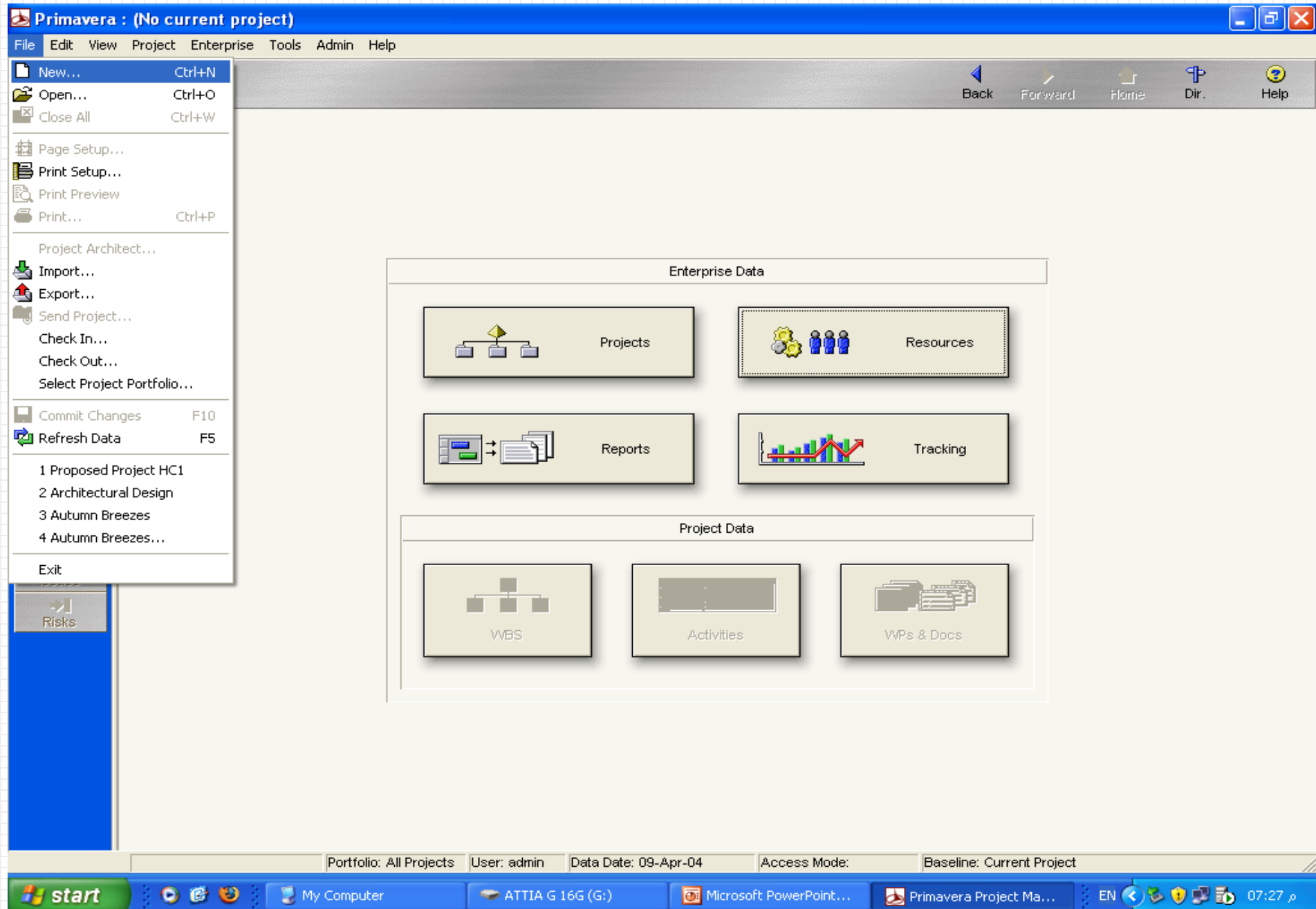
Main Information:

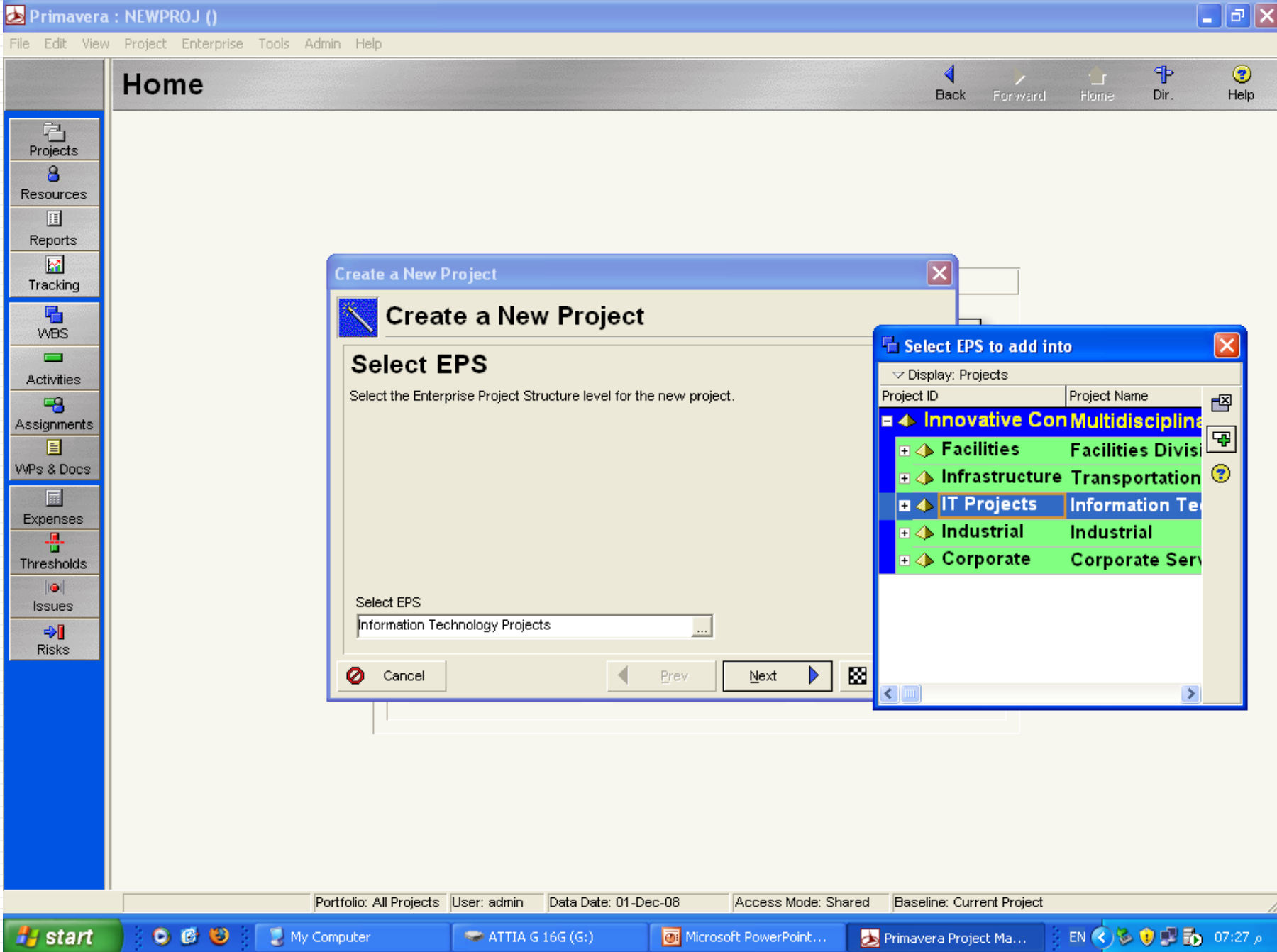
II- Project Data:

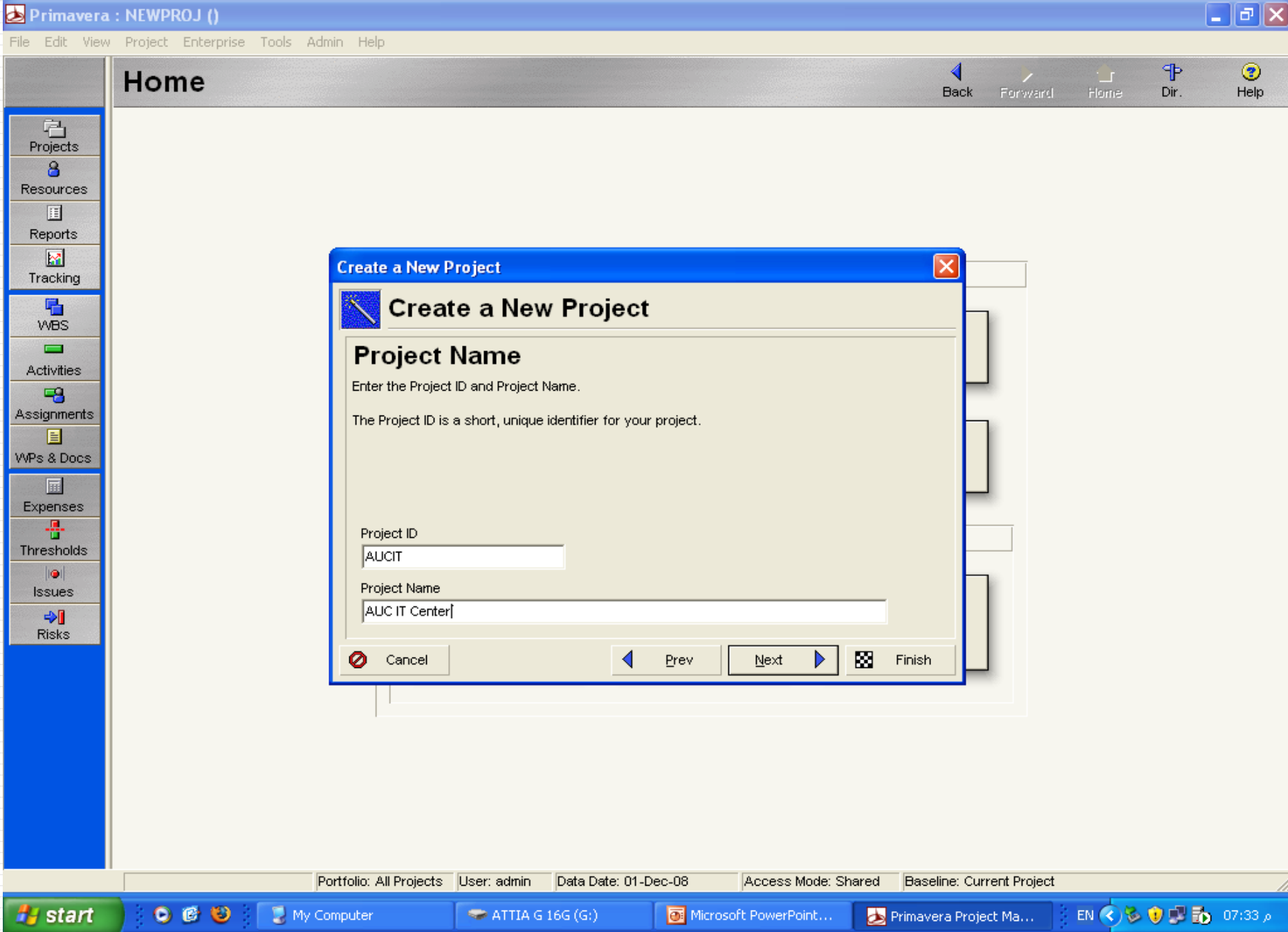
- 1. Project name & description**
- 2. Work Breakdown Structure (WBS)**
- 3. Activity list (ID, description, duration)**
- 4. Activity relations (Predecessor, SS, SF, FS, FF)**
- 5. Resource Assignments (allocation)**
- 6. Work Products & Documents**

1) Project name & description

- ***EPS: IT Projects***
- ***Project ID: AUCIT***
- ***Project Name: AUC IT Center***
- ***Planned Start: 01 / 01 / 09***
- ***Must finish by: ----*** ***(Max. 2 Month)***
- ***Responsible Manager (OBS): IT Manager***
- ***Rate type: Price / unit***
- ***Project Architect: No***







Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects
Resources
Reports
Tracking
VBS
Activities
Assignments
WPs & Docs
Expenses
Thresholds
Issues
Risks

Create a New Project

Create a New Project

Project Start and End Dates

Specify the planned start date and must finish by date for the project.

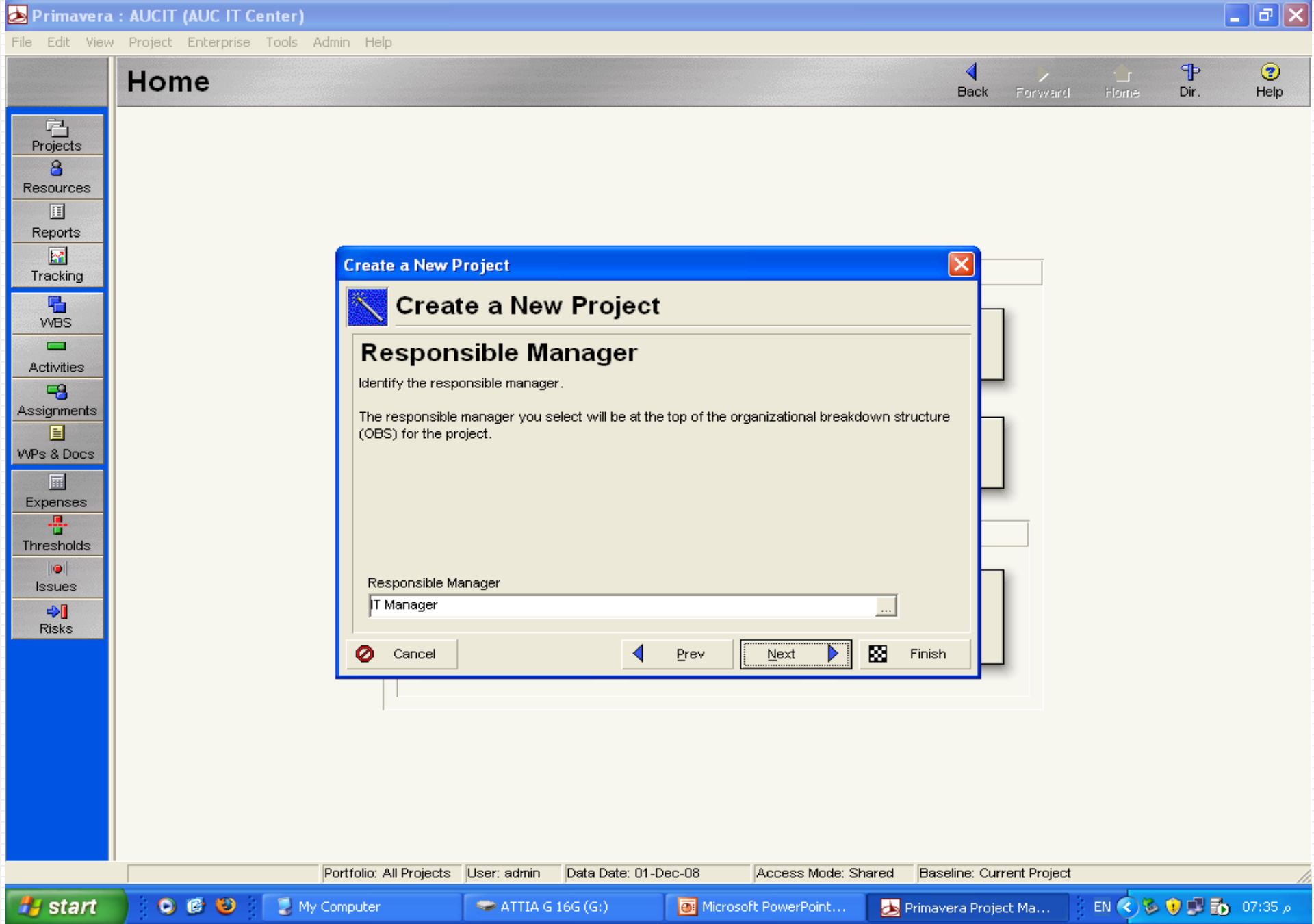
The Must Finish By date is the date by which all project activities must finish. If entered, it is used as the project late finish date by the project scheduler.

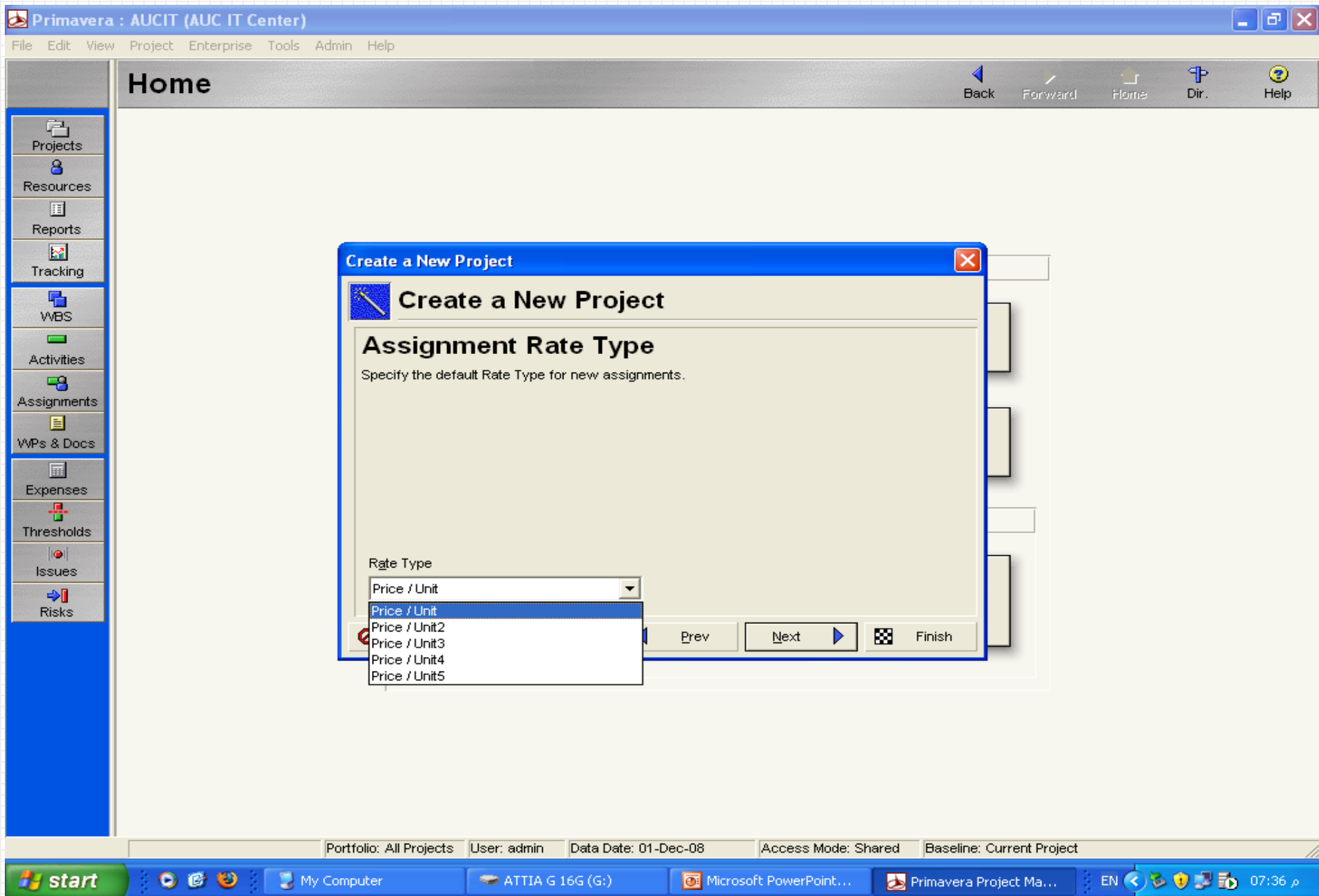
Planned Start: 01-Jan-09 ... Must Finish By: ...

Cancel Prev Next Finish

Portfolio: All Projects User: admin Data Date: 01-Dec-08 Access Mode: Shared Baseline: Current Project

start My Computer ATTIA G 16G (G:) Microsoft PowerPoint... Primavera Project Ma... EN 07:35





Home

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Create a New Project

Project Architect

The Project Architect allows you to create a project plan from one or more methodologies in Methodology Management. Would you like to run the Project Architect now?

☐ Yes, run the Project Architect.

☒ No, do not run the Project Architect.

Portfolio: All Projects

User: admin

Data Date: 01-Dec-08

Access Mode: Shared

Baseline: Current Project

Project ID	Project Name	Schedule	Cost	January 2009	February 2009	Mar 2009
				04 11 18 25	01 08 15 22	01 08
▶ Innovative Construct	Multidisciplinary General Co...					
NEWPROJ	(New Project)					
▶ IT Projects	Inf. Tech. Projects					
AUCIT	AUC Center					
▶ Hard Ware projects	H/w Projects					
▶ Soft ware projects	(New EPS)					
▶ Installation project	(New EPS)					
▶ Maintenance projects	(New EPS)					
▶ Facilities	Facilities Division					
▶ Education	Education					
Edison High	Edison Area High School (Renovation & New C					

Defaults for New Activities

Duration Type: Fixed Duration & Units Cost Account: [Folder Icon]

Percent Complete Type: Duration Calendar: Standard 5 Day Workweek w/ Basic Holiday

Activity Type: Task Dependent

Auto-numbering Defaults

Activity ID Prefix: A Activity ID Suffix: 1000 Increment: 10

☒ Increment Activity ID based on selected activity

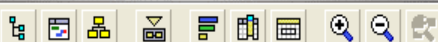
2) Work Breakdown Structure (WBS)

- *SR* *Server room*
- *L1* *Lab #1*
- *L2* *Lab #2*
- *L3* *Lab #3*
- *GA* *General Activities*

Activity Codes:

1	2	3	4
WBS		Work type	

Work Breakdown Structure



Layout: Project Status

WBS Code	WBS Name	Project ID	Project Status	Qtr 1, 2009			Qtr 2, 2009			Qtr 3, 2009		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
AUCIT	AUC IT Center	AUCIT	Active									

WBS Details

- Cut Ctrl+X
- Copy Ctrl+C
- Paste Ctrl+V
- Fill Down
- Add Ins
- Delete Del
- Columns
 - Size
 - Responsible Manager
 - Dates
 - Project
 - Customize...
- Table Font and Row...
- Group and Sort By
- Expand All Ctrl+Num +
- Collapse All Ctrl+Num -
- Collapse To...

Add

Delete

Cut


Copy

Paste

Navigation arrows

Back Forward Home Dir. Help

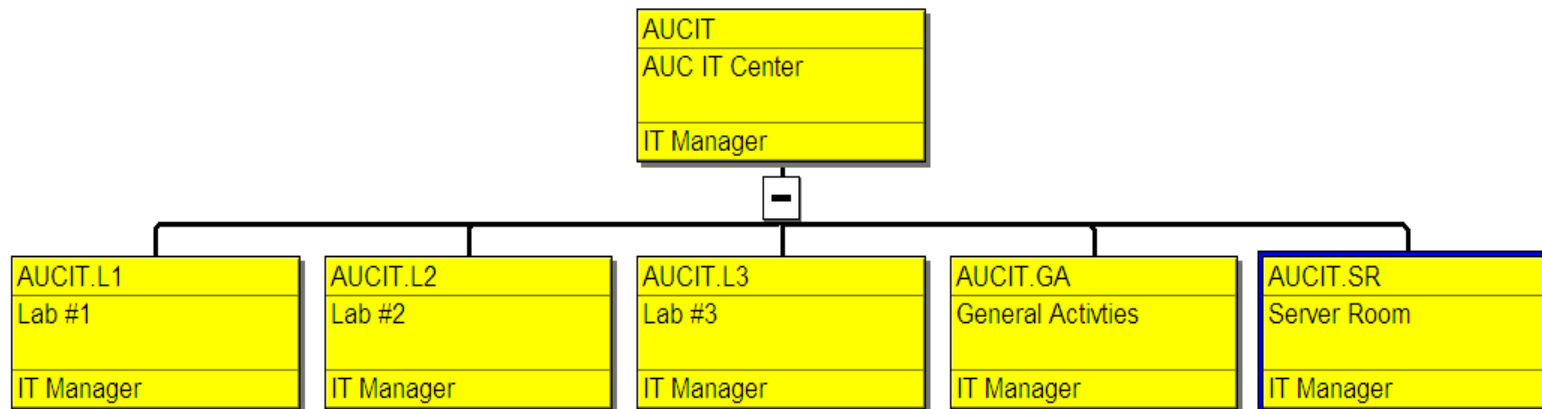
[illegible]

General	Notebook	Budget Log	Spending Plan	Budget Summary	WBS Milestones	WPs & Docs	Earned Value
General							
WBS Code		WBS Name					
<input type="text" value="SR"/>		<input type="text" value="Server Room"/>					
Status		Responsible Manager					
<input type="text" value="Active"/>		 IT Manager					
Anticipated Dates							
Anticipated Start							
<input type="text"/>							
Anticipated Finish							
<input type="text"/>							

Work Breakdown Structure



Layout: Project Status



General Notebook Budget Log Spending Plan Budget Summary WBS Milestones WPs & Docs Earned Value

General

WBS Code: SR
WBS Name: Server Room
Status: Active
Responsible Manager: IT Manager

Anticipated Dates

Anticipated Start:
Anticipated Finish:

Work Breakdown Structure

Layout:Project Status

AUCIT

Bars

Display	Name	Timescale	Filter	Preview
<input checked="" type="checkbox"/>	All Projects	Current Bar	All Projects	
<input checked="" type="checkbox"/>	WBS Elements ...	Current Bar	WBS Elements b...	
<input checked="" type="checkbox"/>	Summary	Current Bar	Summary	

OK

Cancel

Apply

Add

Delete

Shift up

Shift down

Options...

Default

Help

Bar Style

Bar Settings

Bar Labels

Shape

Color

Pattern

Row

AUCIT.SR

Server Room

IT Manager

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Work Breakdown Structure

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Layout: Project Status

WBS Code	WBS Name	Project ID	Project Status	Qtr 1, 2009			Qtr 2, 2009			Qtr 3, 2009		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
AUCIT	AUC IT Center	AUCIT	Active									
AUCIT.L1	Lab #1	AUCIT	Active									
AUCIT.L2	Lab #2	AUCIT	Active									
AUCIT.L3	Lab #3	AUCIT	Active									
AUCIT.GA	General Activities	AUCIT	Active									
AUCIT.SR	Server Room	AUCIT	Active									

Columns

Available Options

- Budget
- Costs
- Dates
- Durations
- Earned Value
- General
- Number of Activities
- Percent Completes
- Project Codes
- Summary
- Units
- User Defined

Selected Options

- WBS Code
- WBS Name
- Project Status

OK

Cancel

Apply

Default

Edit Column...

Help

- Add
- Delete
- Cut
- Copy
- Paste

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

3) Activity List

Original duration

		<i>(Day)</i>
- SR	<i>Server room</i>	
- SRHW	<i>Server H/w activities</i>	2
- SRSW	<i>Server S/w activities</i>	2
- L1	<i>Lab #1</i>	
- L1HW	<i>Lab #1 H/w activities</i>	10
- L1SW	<i>Lab #1 S/w activities</i>	6
- L2	<i>Lab #2</i>	
- L2HW	<i>Lab #2 H/w activities</i>	10
- L2SW	<i>Lab #2 S/w activities</i>	6
- L3	<i>Lab #3</i>	
- L3HW	<i>Lab #3 H/w activities</i>	10
- L3SW	<i>Lab #3 S/w activities</i>	6
- GA	<i>General Activities</i>	
- GASR	<i>Survey activities</i>	2
- GADS	<i>Design activities</i>	5
- GAMB	<i>Mob.& Preparation</i>	1
- GAST	<i>Setup & testing activities</i>	2

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Back Forward Home Dir. Help

Layout: Classic WBS Layout Filter: All Activities

Layout

- Open...
- Save
- Save As...
- Bars...
- Bar Chart Options...
- Columns...
- Timescale...
- Progress Spotlight
- Attachments
- Table Font and Row...
- Activity Network
- Bottom Layout Options...
- Filters...
- Group and Sort...
- Show on Top
- Show on Bottom
- Hint Help
- Expand All Ctrl+Num +
- Collapse All Ctrl+Num -
- Collapse To...

	January 2009					February 2009				
	28	04	11	18	25	01	08	15	22	01
Remaining Duration	0	0	0	0	0	0	0	0	0	0
Sc										

Resources

- Add
- Delete
- Cut
- Copy
- Paste
- Resources
- Rsrc by Role
- Roles
- Activity Codes
- Predecessors
- Successors
- Steps

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter: All Activities

Activity ID	Activity Name	Original Duration	January 2009						
			28	04	11	18	25	01	
AUC IT Center		0							
	Lab #1	0							
	Lab #2	0							
	Lab #3	0							
	General Activities	0							
	Server Room	0							

Columns

Available Options

- Remaining Early Start
- Remaining Late Finish
- Remaining Late Start
- Resume Date
- Secondary Constraint Start
- Suspend Date
- Durations
 - Actual Duration
 - At Completion Duration
 - BL Project Duration
 - BL1 Duration
 - Free Float
 - Remaining Duration
 - Remaining Float
 - Total Float

Selected Options

- Activity ID
- Activity Name
- Original Duration

OK Cancel Apply Copy From... Default Edit Column... Help

Edit Column

Default Title: Original Duration

New Title: Original Duration

Width: 51

Alignment

☐ Left ☒ Center ☐ Right

OK Cancel Default Help

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 8:49MD

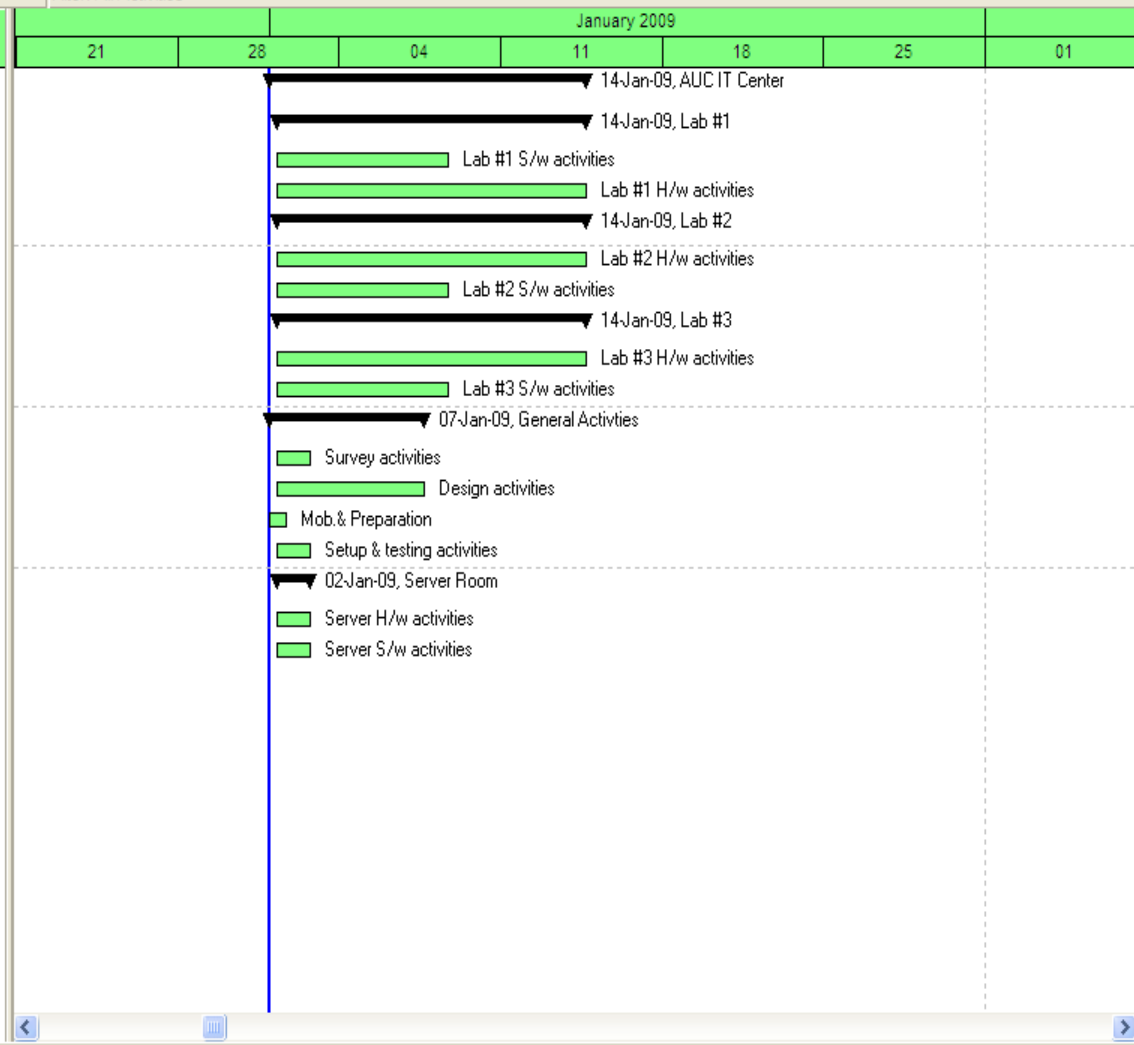
Activities

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks



Layout: Classic WBS Layout Filter: All Activities

Activity ID	Activity Name	Original Duration
AUC IT Center		10
Lab #1		10
L1SW	Lab #1 S/w activities	6
L1HW	Lab #1 H/w activities	10
Lab #2		10
L2HW	Lab #2 H/w activities	10
L2SW	Lab #2 S/w activities	6
Lab #3		10
L3HW	Lab #3 H/w activities	10
L3SW	Lab #3 S/w activities	6
General Activities		5
GASR	Survey activities	2
GADS	Design activities	5
GAMB	Mob. & Preparation	1
GAST	Setup & testing activities	2
Server Room		2
SRHW	Server H/w activities	2
SRSW	Server S/w activities	2



- Add
- Delete
- Cut
- Copy
- Paste
- Resources
- Rsrc by Role
- Roles
- Activity Codes
- Predecessors
- Successors
- Steps

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout w/ WBS Summary Activi Filter: All Activities

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float
AUC IT Center					
Lab #1					
L1HW	Lab #1 H/w activities	10	01-Jan-09	14-Jan-09	0
L1SW	Lab #1 S/w activities	10	01-Jan-09	14-Jan-09	0
Lab #2					
L2HW	Lab #2 H/w activities				
L2SW	Lab #2 S/w activities				
Lab #3					
L3HW	Lab #3 H/w activities				
L3SW	Lab #3 S/w activities				
General Activities					
GADS	Design activities				
GAMB	Mob. & Preparation				
GASR	Survey activities				
GAST	Setup & testing activities				
Server Room					
SRHW	Server H/w activities				
SRSW	Server S/w activities				

Open Layout

Layout User

- 2 Week Lookahead
- 2 Week Lookahead - Additional Label
- 2 Week Lookahead w/ Primary Resol
- Activity Code Review
- Classic Schedule Layout
- Classic WBS Layout
- Classic WBS Layout w/ Multiple Curt
- Classic WBS Layout w/ WBS Summ**
- Current vs Baseline Schedule Analys
- Current vs Baseline Schedule Analys
- Daily Progress with Ordinal Dates
- LT-01 Group by Dept, Resp with Sub
- LT-02 Early vs Target Bar Chart/Titles
- LT-03 Group by Dept, Resp with Sub
- LT-04 WBS Outline with Subtotals

Buttons: Open, Cancel, Apply, Delete, Import, Export, Help

Activity: SRSW Server S/w activities Project: AUCIT

Activity Type: Task Dependent Duration Type: Fixed Duration & Units % Complete Type: Duration Activity Calendar: Standard 5 Day Workweek w/ Basic Holidays

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

4) Activity Relations

		Original duration (Day)		Predecessors
- SR	Server room			
- SRHW	Server H/w activities	2	GAMB	FS=0
- SRSW	Server S/w activities	2	SRHW	FS=0
- L1	Lab #1			
- L1HW	Lab #1 H/w activities	10	SRSW	SS1-FF1
- L1SW	Lab #1 S/w activities	6	L1HW	SS3-FF2
- L2	Lab #2			
- L2HW	Lab #2 H/w activities	10	SRSW	SS1-FF1
- L2SW	Lab #2 S/w activities	6	L2HW	SS3-FF2
- L3	Lab #3			
- L3HW	Lab #3 H/w activities	10	SRSW	SS1-FF1
- L3SW	Lab #3 S/w activities	6	L3HW	SS3-FF2
- GA	General Activities			
- GASR	Survey activities	2	-	-
- GADS	Design activities	5	GASR	FS=0
- GAMB	Mob.& Preparation	1	GADS	FS=0
- GAST	Setup & testing activities	2	L1SW,2SW,3SW	FS=0

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter: All Activities

Activity ID	Activity Name	Original Duration
AUC IT Center		
Lab #1		
L1SW	Lab #1 S/w activities	6
L1HW	Lab #1 H/w activities	10
Lab #2		
L2HW	Lab #2 H/w activities	10
L2SW	Lab #2 S/w activities	6
Lab #3		
L3HW	Lab #3 H/w activities	10
L3SW	Lab #3 S/w activities	6
General Activities		
GASR	Survey activities	2
GADS	Design activities	5
GAMB	Mob. & Preparation	1
GAST	Setup & testing activities	2
Server Room		
SRHW	Server H/w activities	2
SRSW	Server S/w activities	2

January 2009

21 28 04 11 18 25 01

Assign Predecessors

Display: All Activities

Search

Activity ID Activity Name

Multidisciplinary General C

IT Projects

AUC IT Center

Lab #1

L1HW Lab #1 H/w ac

L1SW Lab #1 S/w ac

Lab #2

L2HW Lab #2 H/w ac

L2SW Lab #2 S/w ac

Lab #3

L3HW Lab #3 H/w ac

L3SW Lab #3 S/w ac

General Activities

GADS Design activitie

GAMB Mob. & Preparat

GASR Survey activitie

GAST Setup & testing

Server Room

SRHW Server H/w act

SRSW Server S/w act

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 8:59MD

Activities

Layout: Classic WBS Layout Filter: All Activities

Activity ID	Activity Name	Original Duration
AUC IT Center		10
Lab #1		10
L1HW	Lab #1 H/w activities	10
L1SW	Lab #1 S/w activities	6
Lab #2		10
L2HW	Lab #2 H/w activities	10
L2SW	Lab #2 S/w activities	6
Lab #3		10
L3HW	Lab #3 H/w activities	10
L3SW	Lab #3 S/w activities	6
General Activities		5
GASR	Survey activities	2
GADS	Design activities	5
GAMB	Mob. & Preparation	1
GAST	Setup & testing activities	2
Server Room		2
SRHW	Server H/w activities	2
SRSW	Server S/w activities	2

Assign Predecessors

Display: All Activities

Search

Activity ID	Activity Name	Activity Status
AUC IT Center		
Lab #1		
L1HW	Lab #1 H/w activities	Not Started
L1SW	Lab #1 S/w activities	Not Started
Lab #2		
L2HW	Lab #2 H/w activities	Not Started
L2SW	Lab #2 S/w activities	Not Started
Lab #3		
L3HW	Lab #3 H/w activities	Not Started
L3SW	Lab #3 S/w activities	Not Started
General Activities		
GADS	Design activities	Not Started
GAMB	Mob. & Preparation	Not Started
GASR	Survey activities	Not Started
GAST	Setup & testing activities	Not Started
Server Room		
SRHW	Server H/w activities	Not Started
SRSW	Server S/w activities	Not Started

General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L1HW Lab #1 H/w activities

Predecessors

Project ID	WBS	Activity ID	Activity Name	Relat...	Lag	Activ
AUCIT	AUCIT.SR Se...	SRSW	Server S/w activities	SS	1	Not S
AUCIT	AUCIT.SR Se...	SRSW	Server S/w activities	FF	1	Not S

Assign Remove GoTo

Assign Remove GoTo

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities



Layout: Classic WBS Layout

Filter: All Activities

Activity ID			January 2009					
Activity Name			21	28	04	11	18	25
AUC IT Center								
Lab #1								
L1HW	Lab #1 H/w activities	10						
L1SW	Lab #1 S/w activities	6						
Lab #2								
L2HW	Lab #2 H/w activities	10						
L2SW	Lab #2 S/w activities	6						
Lab #3								
L3HW	Lab #3 H/w activities	10						
L3SW	Lab #3 S/w activities	6						
General Activities								
GASR	Survey activities	2						
GADS	Design activities	5						
GAMB	Mob. & Preparation	1						
GAST	Setup & testing activities	2						
Server Room								
SRHW	Server H/w activities	2						
SRSW	Server S/w activities	2						

Schedule

Project(s) to schedule

1

Current Data Date

01-Jan-09

Project Forecast Start Date

☐ Set Data Date and Planned Start to Project Forecast Start during scheduling

☐ Log to file

C:\Program Files\Primavera P3ec for Construction\Project

Cancel

Schedule

View Log

Help

Options...

Add

Delete

Cut

Copy

Paste

Resources

Rsrc by Role

Roles

Activity Codes

Predecessors

Successors

Steps

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

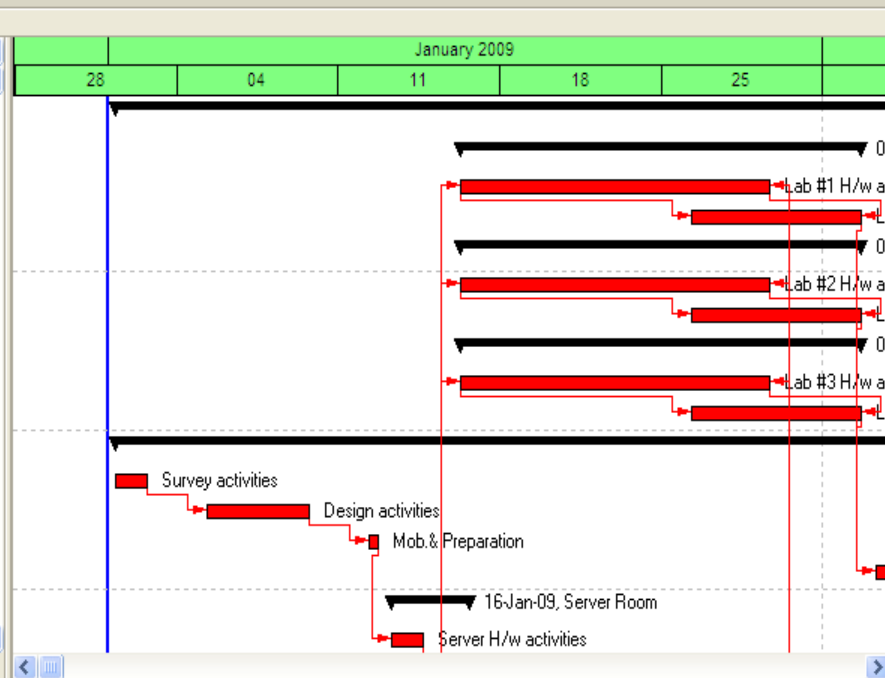
Baseline: Current Project

Activities



Layout: Classic WBS Layout Filter: All Activities

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Flo
AUC IT Center					
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	
L1SW	Lab #1 S/w activities	6	26-Jan-09	02-Feb-09	
Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	
General Activities		25	01-Jan-09	04-Feb-09	
GASR	Survey activities	2	01-Jan-09	02-Jan-09	
GADS	Design activities	5	05-Jan-09	09-Jan-09	
GAMB	Mob. & Preparation	1	12-Jan-09	12-Jan-09	
GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	



Add

Delete

Cut

Copy

Paste

Resources

Rsrc by Role

Roles

Activity Codes

Predecessors

Successors

Steps

General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity SRHW Server H/w activities Project AUCIT

Project ID	WBS	Activity ID	Activity Name	Relatio...
AUCIT	AUCIT.GA G...	GAMB	Mob. & Preparation	FS

Predecessors

Project ID	WBS	Activity ID	Activity Name	Relatio...
AUCIT	AUCIT.SR Se...	SRSW	Server S/w activities	FS

Successors

Assign Remove GoTo

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Back Forward Home Dir. Help

Layout: Classic WBS Layout Filter: All Activities

WBS Code	WBS Name
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

AUC IT Center

Lab #1

Lab #2

Lab #3

General Activities

Server Room

Activities are represented by yellow boxes with red arrows indicating dependencies. The diagram shows a hierarchical structure with activities in Lab #1, Lab #2, Lab #3, General Activities, and Server Room. The General Activities section shows a sequence of three tasks: 'AUCIT.L1', 'AUCIT.L2', and 'AUCIT.L3'. The Server Room section shows a sequence of two tasks: 'AUCIT.L1' and 'AUCIT.L2'.

Right sidebar:

- Add
- Delete
- Cut
- Copy
- Paste
- Resources
- Rsrc by Role
- Roles
- Activity Codes
- Predecessors
- Successors
- Steps

Bottom status bar:

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Taskbar: start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

System tray: EN 9:43MD

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter: All Activities

WBS Code	WBS Name
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

AUC IT Center

Lab #1

Lab #2

Lab #3

General Activities

Server Room

Activity Details

- Cut Ctrl+X
- Copy Ctrl+C
- Paste Ctrl+V
- Fill Down
- Add Ins
- Delete Del
- Dissolve
- Assign
- Link Activities
- Reorganize F4
- Reorganize All
- Activity Network Options...
- Filters...
- Group and Sort...
- Zoom to Best Fit

Activity Network Options...

Filters...

Group and Sort...

Zoom to Best Fit

Activity Codes

Predecessors

Successors

Steps

Resources

Rsrc by Role

Roles

Activity Codes

Predecessors

Successors

Steps

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 9:35MD

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Back Forward Home Dir Help

Layout: Classic WBS Layout Filter: All Activities

WBS Code	WBS Name
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

AUC IT Center

Lab #1

11HW Lab #1 HW activities 08-Jan-09 21-Jan-09

11SW Lab #1 S/W activities 16-Jan-09 23-Jan-09

Lab #2

12HW Lab #2 HW activities 08-Jan-09 21-Jan-09

Lab #3

13HW Lab #3 HW activities 08-Jan-09 21-Jan-09

General Activities

GA/DS Design activities 08-Jan-09 08-Jan-09

GA/PS Mob & Preparation 12-Jan-09 12-Jan-09

Server Room

Activity Network Options

Activity Box Template Activity Network Layout

Planned Dates

Activity ID

Ref. Docs & Work Products

Durations

Planned Dates

BudgetedUnits

BudgetedCosts

Resource View

Current Status

Planned Planned

Font & Colors... Box Template...

OK Cancel Apply Copy From... Help

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 9:37MD

Activities



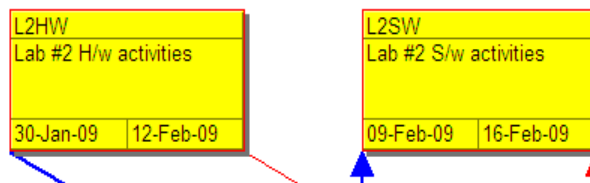
Layout: Classic WBS Layout

Filter All: Normal

WBS Code	WBS Name
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

Lab #2

عند الضغط المزدوج بالماوس على الخط الممثل للعلاقة



Edit Relationship

Finish - Lab #2 H/w activities
Before Finishing - Lab #2 S/w activities

Relationship Type: SS Lag: 3

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project



Trace Logic

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

WBS Code WBS Name

- AUCIT AUC IT...
- AUCIT.L1 Lab #1
- AUCIT.L2 Lab #2
- AUCIT.L3 Lab #3
- AUCIT.GA Gener...
- AUCIT.SR Server...

AUC IT Center

Lab #1

Lab #2

Lab #3

General Activities

Server Room

الأشطة السابقة واللاحقة للنشاط المختار

GASR Survey activities 01-Jan-09 02-Jan-09

GADS Design activities 05-Jan-09 09-Jan-09

GAMB Mod & Preparation 12-Jan-09 12-Jan-09

GRHW Server H/w activities 13-Jan-09 14-Jan-09

SRSH Server S/w activities 15-Jan-09 16-Jan-09

L2HW Lab #2 H/w activities 30-Jan-09 12-Feb-09

L2SW Lab #2 S/w activities 09-Feb-09 16-Feb-09

L1HW Lab #1 H/w activities 16-Jan-09 29-Jan-09

L1SW Lab #1 S/w activities 26-Jan-09 02-Feb-09

L3HW Lab #3 H/w activities 13-Feb-09 26-Feb-09

L3SW Lab #3 S/w activities 23-Feb-09 02-Mar-09

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Microsoft PowerPoint ... Adobe Reader - [P3e ... Primavera Project Ma...

EN 12:03MD

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Predecessors	Early Start	Early Finish
AUC IT Center					
Lab #1					
L1HW	Lab #1 H/w activities	10	SRSW, SRSW	16-Jan-09	02-Feb-09
L1SW	Lab #1 S/w activities	6	L1HW, L1HW	26-Jan-09	02-Feb-09
Lab #2					
L2HW	Lab #2 H/w activities	10	SRSW, SRSW	16-Jan-09	29-Jan-09
L2SW	Lab #2 S/w activities	6	L2HW, L2HW	26-Jan-09	02-Feb-09
Lab #3					
L3HW	Lab #3 H/w activities	10	SRSW, SRSW	16-Jan-09	29-Jan-09
L3SW	Lab #3 S/w activities	6	L3HW, L3HW	26-Jan-09	02-Feb-09
General Activities					
GASR	Survey activities	2		01-Jan-09	02-Jan-09
GADS	Design activities	5	GASR	05-Jan-09	09-Jan-09
GAMB	Mob. & Preparation	1	GADS	12-Jan-09	12-Jan-09
GAST	Setup & testing activities	2	L1SW, L2SW, L...	03-Feb-09	04-Feb-09
Server Room					
SRHW	Server H/w activities	2	GAMB	13-Jan-09	14-Jan-09
SRSW	Server S/w activities	2	SRHW	15-Jan-09	16-Jan-09

January 2009

28 04 11 18 25

Columns

Available Options:

- Costs
- Dates
- Durations
- Earned Value
- Financial Period Value
- General
- Lists
 - Cost Account IDs
 - Cost Accounts
 - Resource IDs
 - Resources
 - Role IDs
 - Roles
 - Successors
 - Work Products and D
 - Multiple Final Paths

Selected Options:

- Activity ID
- Activity Name
- Original Duration
- Predecessors**
- Early Start
- Early Finish

OK Cancel Apply Copy From... Default Edit Column... Help

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 9:48MD

Reports

Display: Global Reports

Report Name	Report Scope	Last Run Date
Report Group: Standard Construction Reports		
AD-01 Activity Status Report	Global	22-Nov-08
LA-01 Two Week Lookahead	Global	22-Nov-08
LG-01 Logic Report, By Project	Global	
Notebook Topics	Global	
RC-01 Resource Control Report	Global	
Report Group: Schedule		
SR-01 Classic Schedule Report - Sort by ES, TF	Global	
SR-02 Schedule Report with RESP - Sort by ES, TF	Global	
SR-03 Schedule Report with Activity Budgets	Current Project	
SR-04 Schedule Report with Logs	Global	
SR-06 Schedule Report - Predecessors & Successors	Global	
SR-10 Schedule Report Turnaround Document	Global	
SR-11 Schedule Report with Resource Budgets	Global	
SR-15 Schedule Report - Sorted by Total Float	Global	
SR-16 Schedule Report by Total Float (60 Day Lookahead)	Global	
SR-18 Schedule Report - Sorted by Activity ID	Global	
SR-22 Schedule Report with Resource Usage	Global	12-Jul-05
Report Group: Resource		
Report Group: Control		
RC-01 Resource Control - Detail by Activity	Global	
RC-02 Resource Control - Summary by Resource	Global	
Report Group: Productivity		
Report Group: Earned Value		
RE-01 Earned Value Units for WBS and Activities	Global	

Report Name

SR-01 Classic Schedule Report - Sort by ES, TF

Report Scope

Global

Report Group

Schedule

Last Run Date

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

Reports

Display: Global Reports

Report Name	Report Scope	Last Run Date
Report Group: Standard Construction Reports		
AD-01 Activity Status Report	Global	22-Nov-08
LA-01 Two Week Lookahead	Global	22-Nov-08
LG-01 Logic Report, By Project	Global	
Notebook Topics	Global	
RC-01 Resource Control Report	Global	
Report Group: Schedule		
SR-01 Classic Schedule Report - Sort by ES, TF	Global	
SR-02 Schedule Report with RESP - Sort by ES, TF	Global	
SR-03 Schedule Report with Activity Budgets	Global	
SR-04 Schedule Report with Logs	Global	
SR-06 Schedule Report - Predecessors & Successors	Global	
SR-10 Schedule Report Turnaround Document	Global	
SR-11 Schedule Report with Resource Budgets	Global	
SR-15 Schedule Report - Sorted by Total Float	Global	
SR-16 Schedule Report by Total Float (60 Day Lookahead)	Global	
SR-18 Schedule Report - Sorted by Activity ID	Global	
SR-22 Schedule Report with Resource Usage	Global	
Report Group: Resource		
Report Group: Control		
RC-01 Resource Control - Detail by Activity	Global	
RC-02 Resource Control - Summary by Resource	Global	
Report Group: Productivity		
Report Group: Earned Value		
RE-01 Earned Value Units for WBS and Activities	Global	

Run Report...
Run Batch...
Add
Delete
Cut
Copy
Paste
Modify...
Import
Export
Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Fill Down
Add Ins
Delete Del
Table Font and Row...
Filter By
Group and Sort By
Expand All Ctrl+Num +
Collapse All Ctrl+Num -

Report Name: SR-01 Classic Schedule Report - Sort by ES, TF
Report Scope: Global
Report Group: Schedule
Last Run Date:

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project



Zoom Out

AUC IT Center

Report Date 10-Dec-08 21:58

Project Start 01-Jan-09
Project Finish 04-Feb-09
Data Date 01-Jan-09

SR-01 Classic Schedule Report - Sort by ES, TF

Activity ID	Orig Dur	Rem Dur	Calendar	%	Department	Activity Name	Early Start	Early Finish	Late Start	Late Finish	Total Float
GASR	2	2	Standard5 Day Workweek w/ Basic	0		Survey activities	01-Jan-09	02-Jan-09	01-Jan-09	02-Jan-09	0
GADS	5	5	Standard5 Day Workweek w/ Basic	0		Design activities	05-Jan-09	09-Jan-09	05-Jan-09	09-Jan-09	0
GAMB	1	1	Standard5 Day Workweek w/ Basic	0		Mob. & Preparation	12-Jan-09	12-Jan-09	12-Jan-09	12-Jan-09	0
SRHW	2	2	Standard5 Day Workweek w/ Basic	0		Server H/w activities	13-Jan-09	14-Jan-09	13-Jan-09	14-Jan-09	0
SRSW	2	2	Standard5 Day Workweek w/ Basic	0		Server S/w activities	15-Jan-09	16-Jan-09	15-Jan-09	16-Jan-09	0
L1HW	10	10	Standard5 Day Workweek w/ Basic	0		Lab #1 H/w activities	16-Jan-09	29-Jan-09	16-Jan-09	29-Jan-09	0

5) Resource allocation

HWE /day

SWE /day

- SR *Server room*

- SRHW *Server H/w activities*
- SRSW *Server S/w activities*

2

-

-

2

- L1 *Lab #1*

- L1HW *Lab #1 H/w activities*
- L1SW *Lab #1 S/w activities*

3

-

-

4

- L2 *Lab #2*

- L2HW *Lab #2 H/w activities*
- L2SW *Lab #2 S/w activities*

3

-

-

4

- L3 *Lab #3*

- L3HW *Lab #3 H/w activities*
- L3SW *Lab #3 S/w activities*

3

-

-

4

- GA *General Activities*

- GASR *Survey activities*
- GADS *Design activities*
- GAMB *Mob.& Preparation*
- GAST *Setup & testing activities*

1

1

2

2

1

1

1

1

Primavera : AUCIT (AUCIT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Resource IDs	Resources	Activity Name	Original Duration	Predecessors	Early	January 2009				
							28	04	11	18	25
AUC IT Center											
Lab #1											
L1HW	HWE	Hard war...	Lab #1 H/A	25		01-Jan					
L1SW	SW	S/w Crew	Lab #1 S/A	12		16-Jan					
Lab #2											
L2HW	HWE	Hard war...	Lab #2 H/A								
L2SW	SW	S/w Crew	Lab #2 S/A								
Lab #3											
L3HW	HWE	Hard war...	Lab #3 H/A								
L3SW	SW	S/w Crew	Lab #3 S/A								
General Activities											
GASR	SW, HWE	S/w Cre...	Survey ac								
GADS	SW, HWE	S/w Cre...	Design ac								
GAMB	SW, HWE	S/w Cre...	Mob. & Pre								
GAST	SW, HWE	S/w Cre...	Setup & te								
Server Room											
SRHW	HWE	Hard war...	Server H/A								
SRSW	SW	S/w Crew	Server S/A								

Assign Resources

Display: All Resources

Search

Resource ID	Resource Name	Resource Type	Unit of Measure	Primary Role	Default Unit
Innovative Resources					
	Innovative Construction Internal Resou...	Labor			
SW					
	S/w Crew	Labor		IT Crew	
Management					
	Management	Labor		IT Crew	
Schedulers					
	Project Managers	Labor			
PE3					
	Planning Engineer	Labor			
Exec					
	Executive	Labor			
PEXEC					
	Project Executive	Labor			
PMs					
	Project Managers	Labor			
PM1BOBP					
	Bob Patterson, Project Manager	Labor			
PM1SUEW					
	Sue White, Project Manager	Labor			
Design Engineers					
	Design Engineering Department	Labor			
StructEng					
	Structural Engineers	Labor			
ST1LISAH					
	Lisa Hall, Structural Designer	Labor			
ST2GREG					
	Greg Miller, Structural Engineer	Labor			
ST2JENM					
	Jen Martin, Structural Engineer	Labor			
InstrEng					
	Instrumentation Engineers	Labor			
IE1BRET					
	Bret Sanders, Instrumentation Engineer	Labor			
IE2PAULK					
	Paul Kelly, Instrumentation Engineer	Labor			
IE2PETEL					
	Pete Lopez, Instrumentation Engineer	Labor			
Arch					
	Senior Architects	Labor			
AR1LORIV					
	Lori White, Senior Architect	Labor			

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

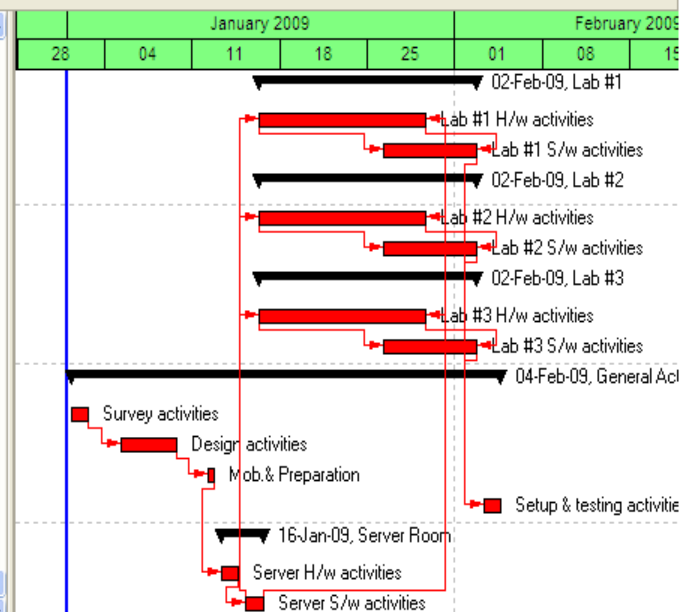
EN 9:53MD

Activities



Layout: Classic WBS Layout Filter All: Normal

Activity ID	Resource IDs	Resources	Activity Name	Original Duration	Predecessors	Early Start	Early Finish
Lab #1				12		16-Jan-09	02-Feb-09
L1HW	HWE	Hard war...	Lab #1 H/w activities	10	SRSW, SRSW	16-Jan-09	29-Jan-09
L1SW	SW	S/w Crew	Lab #1 S/w activities	6	L1HW, L1HW	26-Jan-09	02-Feb-09
Lab #2				12		16-Jan-09	02-Feb-09
L2HW	HWE	Hard war...	Lab #2 H/w activities	10	SRSW, SRSW	16-Jan-09	29-Jan-09
L2SW	SW	S/w Crew	Lab #2 S/w activities	6	L2HW, L2HW	26-Jan-09	02-Feb-09
Lab #3				12		16-Jan-09	02-Feb-09
L3HW	HWE	Hard war...	Lab #3 H/w activities	10	SRSW, SRSW	16-Jan-09	29-Jan-09
L3SW	SW	S/w Crew	Lab #3 S/w activities	6	L3HW, L3HW	26-Jan-09	02-Feb-09
General Activities				25		01-Jan-09	04-Feb-09
GASR	SW, HWE	S/w Cre...	Survey activities	2		01-Jan-09	02-Jan-09
GADS	SW, HWE	S/w Cre...	Design activities	5	GASR	05-Jan-09	09-Jan-09
GAMB	SW, HWE	S/w Cre...	Mob. & Preparation	1	GADS	12-Jan-09	12-Jan-09
GAST	SW, HWE	S/w Cre...	Setup & testing activities	2	L1SW, L2SW, L...	03-Feb-09	04-Feb-09
Server Room				4		13-Jan-09	16-Jan-09
SRHW	HWE	Hard war...	Server H/w activities	2	GAMB	13-Jan-09	14-Jan-09
SRSW	SW	S/w Crew	Server S/w activities	2	SRHW	15-Jan-09	16-Jan-09



Add
 Delete
 Cut
 Copy
 Paste
 Resources
 Rsrc by Role
 Roles
 Activity Codes
 Predecessors
 Successors
 Steps

General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity SRHW Server H/w activities Project AUCIT

Resource ID Name	Curve	Cost Account	Remaining Units / Time	Price / Unit	Budgeted Units	Actual This Period Units	Actual Units	Completion Units
HWE.Hard ware Engineers			16/d	\$10/h	32	0	0	32

Add Resource Add Role Assign by Role Remove

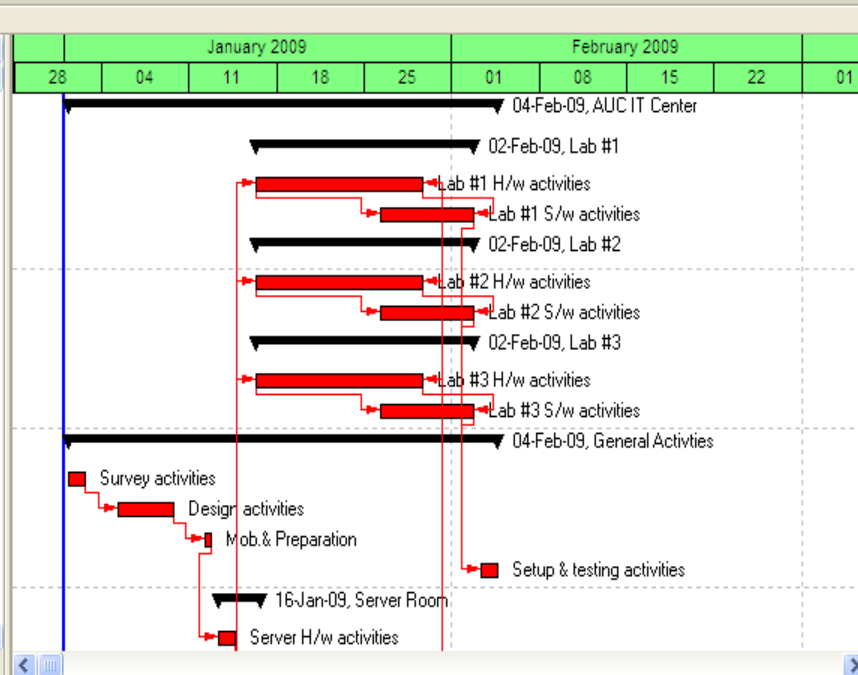
Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities



Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L1SW	Lab #1 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
GASR	Survey activities	2	01-Jan-09	02-Jan-09	SW, HWE
GADS	Design activities	5	05-Jan-09	09-Jan-09	SW, HWE
GAMB	Mob. & Preparation	1	12-Jan-09	12-Jan-09	SW, HWE
GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE



- Add
- Delete
- Cut
- Copy
- Paste
- Resources
- Rsrc by Role
- Roles
- Activity Codes
- Predecessors
- Successors
- Steps

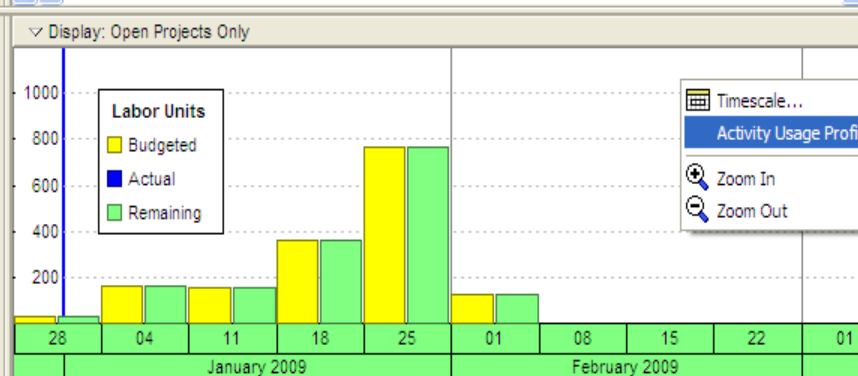
Display: Open Projects Only

Show Usage for

☒ All activities ☐ Selected activities

Display Activities for selected...

☐ Time Period



- Timescale...
- Activity Usage Profile Options...
- Zoom In
- Zoom Out

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Back Forward Home Dir. Help

Activity Use Profile Options

Data **Graph**

Display: ☐ Cost ☒ Units

Filter for Bars/Curves:

- ☒ Labor
- ☐ Nonlabor
- ☐ Material
- ☐ Expenses
- ☐ Total

☐ Display Actual and Earned Value using Financial Period data

Show Bars/Curves:

	By Date	Cumulative	Color
Baseline	<input type="checkbox"/>	<input type="checkbox"/>	
Budgeted	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yellow
Actual	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blue
Remaining	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Green

Show Earned Value Curves:

- Planned Value Labor Units ☐ [Color]
- Earned Value Labor Units ☐ [Color]
- Estimate at Completion - Labor Units ☐ [Color]

Show Usage for: ☒ All activities ☐ Selected activities

Display Activities for selected... ☐ Time Period

OK Cancel Apply Help

January 2009 February 2009

04 11 18 25 01 08 15 22 01

04-Feb-09, AUC IT Center

02-Feb-09, Lab #1

Lab #1 H/w activities

Lab #1 S/w activities

02-Feb-09, Lab #2

Lab #2 H/w activities

Lab #2 S/w activities

02-Feb-09, Lab #3

Lab #3 H/w activities

Lab #3 S/w activities

04-Feb-09, General Activities

Survey activities

Design activities

Job. & Preparation

Setup & testing activities

16-Jan-09, Server Room

Server H/w activities

Legend: Labor Units

- Budgeted (Yellow)
- Actual (Blue)
- Remaining (Green)

400 200

28 04 11 18 25 01 08 15 22 01

January 2009 February 2009

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 10:06MD

Activities



Layout: Classic WBS Layout

Filter All: Normal

Activity Usage Profile Options

Data

Graph

Display

☒ Cost☐ Units
☐ Display Actual and
Earned Value using
Financial Period data

Filter for Bars/Curves

☒ Labor☐ Nonlabor☐ Material☐ Expenses☐ Total

OK

Cancel

Apply

Help

Show Bars/Curves

By Date

Cumulative

Color

Baseline

☐☐

Budgeted

☒☐

Actual

☐☐

Remaining

☐☐

Show Earned Value Curves

Planned Value Cost

☒

Earned Value Cost

☐

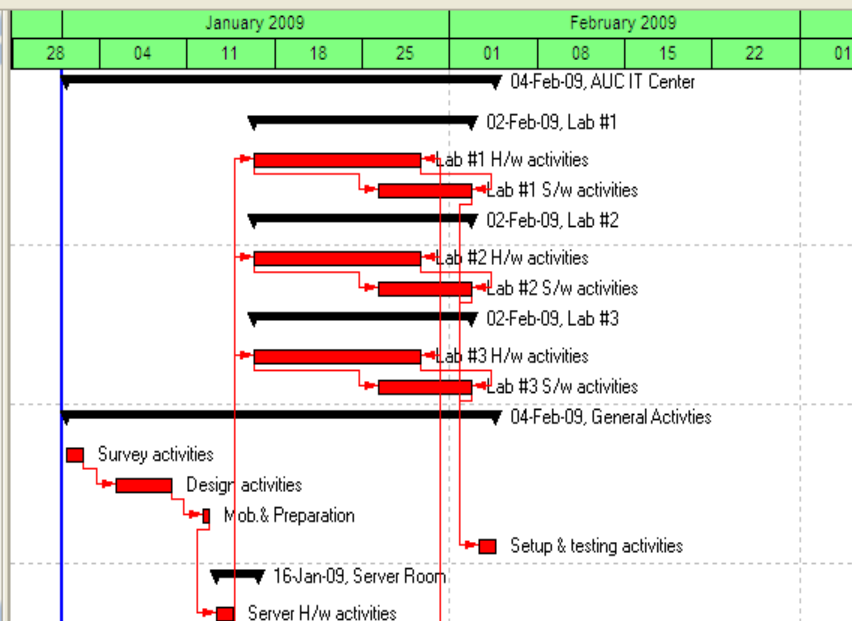
Estimate at Completion Cost

☐

Show Usage for

☒ All activities☐ Selected activities

Display Activities for selected...

☐ Time Period

Add

Delete

Cut

Copy

Paste

Resources

Rsrc by Role

Roles

Activity Codes

Predecessors

Successors

Steps

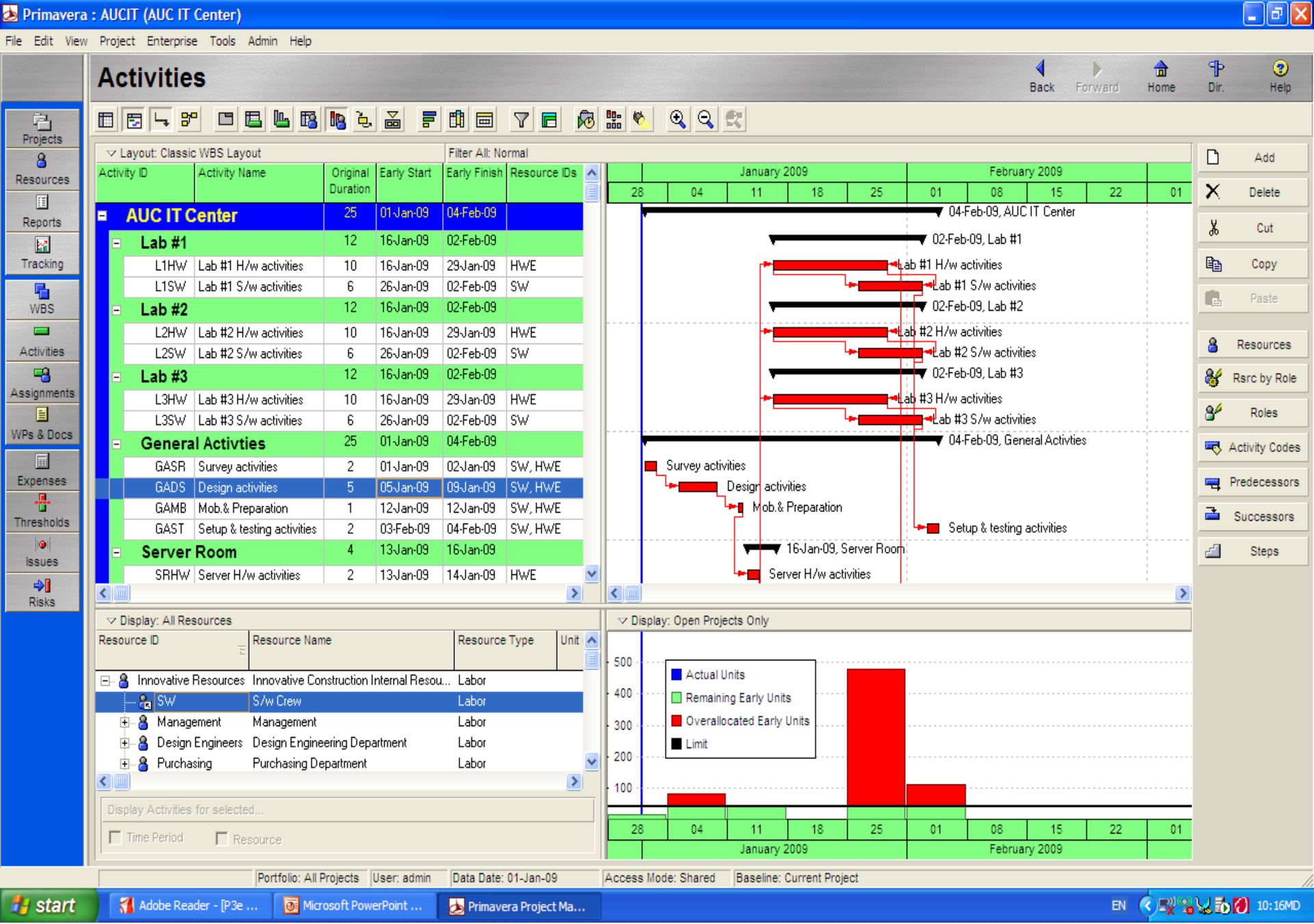
Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

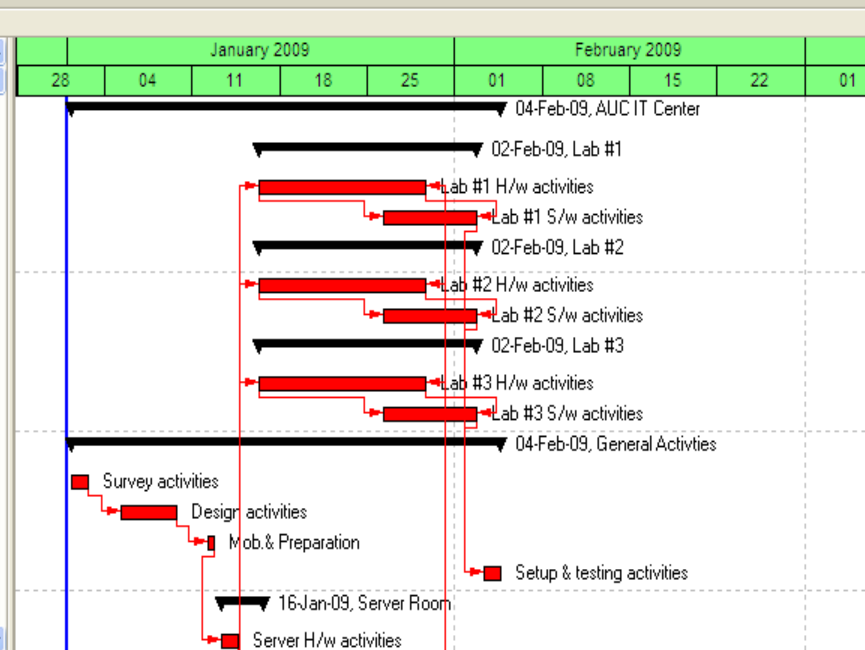


Activities



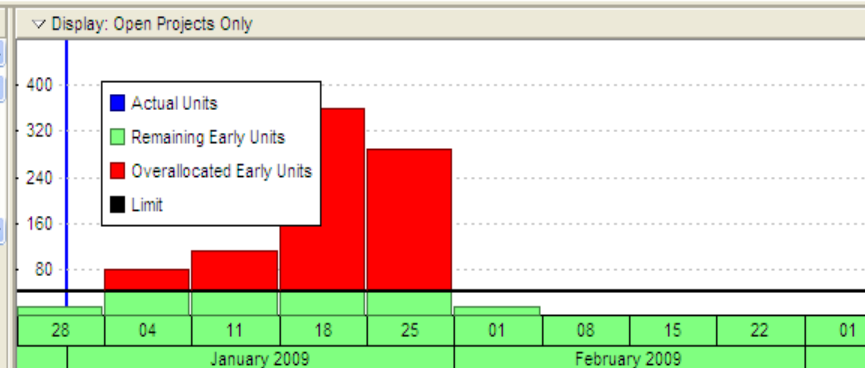
Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L1SW	Lab #1 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
GASR	Survey activities	2	01-Jan-09	02-Jan-09	SW, HWE
GADS	Design activities	5	05-Jan-09	09-Jan-09	SW, HWE
GAMB	Mob. & Preparation	1	12-Jan-09	12-Jan-09	SW, HWE
GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE



Display: All Resources

Resource ID	Resource Name	Resource Type	Unit
IS	Information Systems Department	Labor	
Construct	Construction Department	Labor	
Project Costs	Project Cost Breakdown	Nonlabor	
HWE	Hard ware Engineers	Labor	
Design	Design Costs	Labor	



Add
 Delete
 Cut
 Copy
 Paste
 Resources
 Rsrc by Role
 Roles
 Activity Codes
 Predecessors
 Successors
 Steps

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs	January 2009	February 2009
AUC IT Center							
Lab #1							
L1HW	Lab #1 H/w activities	10					
L1SW	Lab #1 S/w activities	6					
Lab #2							
L2HW	Lab #2 H/w activities	10					
L2SW	Lab #2 S/w activities	6					
Lab #3							
L3HW	Lab #3 H/w activities	10					
L3SW	Lab #3 S/w activities	6					
General Activities							
GASR	Survey activities	2					
GADS	Design activities	5					
GAMB	Mob. & Preparation	1					
GAST	Setup & testing activities	2					
Server Room							
SRHW	Server H/w activities	2					

Display: All Resources

Resource ID	Resource Name
Innovative Resources	
SW	S/w Crew
Management	Management
Design Engineers	Design Engineering Department
Purchasing	Purchasing Department

Display Activities for selected...

Time Period Resource

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 10:19MD

Level Resources

☐ Automatically level resources when scheduling
☐ Consider assignments in other projects with priority equal/higher than 5
☒ Preserve scheduled early and late dates
☐ Recalculate assignment costs after leveling
☐ Level all resources

Select Resources...

Close Level Default View Log

Select Resources

Display: Resources on Current Projects

Level	Resource Code	Max Units/Time
<input checked="" type="checkbox"/>	HWE.Hard ware Engineers	8/d
<input type="checkbox"/>	SW.S/w Crew	8/d

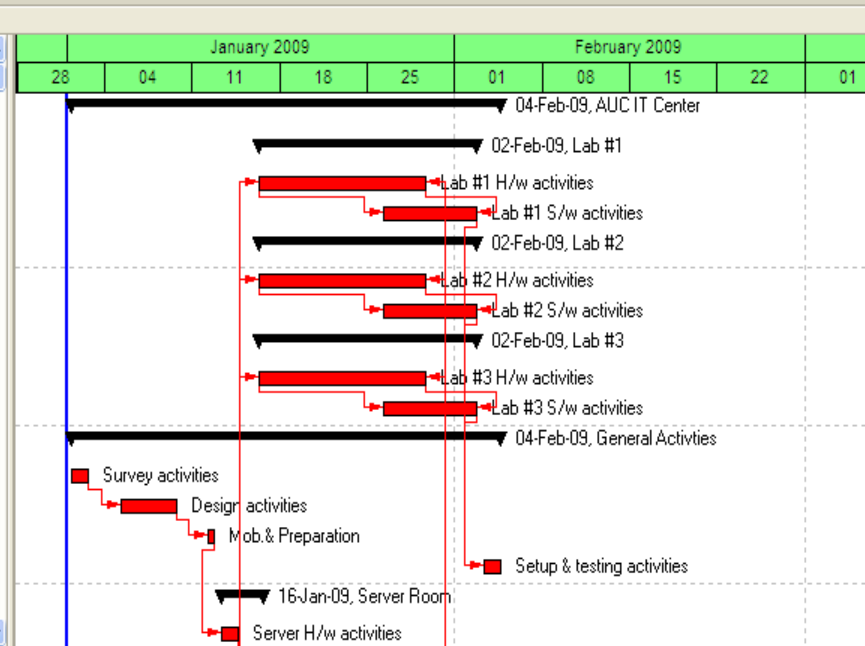
OK Cancel Select All Clear All Help

Activities



Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L1SW	Lab #1 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
GASR	Survey activities	2	01-Jan-09	02-Jan-09	SW, HWE
GADS	Design activities	5	05-Jan-09	09-Jan-09	SW, HWE
GAMB	Mob. & Preparation	1	12-Jan-09	12-Jan-09	SW, HWE
GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE



Add

Delete

Cut

Copy

Paste

Resources

Rsrc by Role

Roles

Activity Codes

Predecessors

Successors

Steps

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L1SW	Lab #1 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE

Remaining Labor Units	January 2009	February 2009
4	11, 18, 25	01, 08, 15, 22
160	152, 360, 768	128
	24, 120, 256	32
	24, 120	96
		160, 32
	24, 120, 256	32
	24, 120	96
		160, 32
	24, 120, 256	32
	24, 120	96
		160, 32

The screenshot displays a Gantt chart for a project spanning from December 28 to February 08. The chart is organized into sections for different labs and general activities. Red bars represent task durations, and black arrows indicate dependencies. A legend at the bottom identifies activity types: Survey activities, Design activities, Mob. & Preparation, Server H/w activities, Server S/w activities, and Setup & testing activities.

Activity Schedule:

- Survey activities:** Dec 28 - Jan 04
- Design activities:** Jan 04 - Jan 11
- Mob. & Preparation:** Jan 11 - Jan 18
- Server H/w activities:** Jan 18 - Jan 25
- Server S/w activities:** Jan 25 - Feb 01
- Setup & testing activities:** Feb 01 - Feb 08

Lab-specific Activities:

- Lab #1:**
 - H/w activities: Jan 18 - Jan 25
 - S/w activities: Jan 25 - Feb 01
- Lab #2:**
 - H/w activities: Jan 18 - Jan 25
 - S/w activities: Jan 25 - Feb 01
- Lab #3:**
 - H/w activities: Jan 18 - Jan 25
 - S/w activities: Jan 25 - Feb 01

General Activities:

- 02-Feb-09, AUC IT Centre
- 02-Feb-09, Lab #1
- 02-Feb-09, Lab #2
- 02-Feb-09, Lab #3
- 04-Feb-09, General Activities


[illegible]


Filter All: Normal


Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
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[illegible]

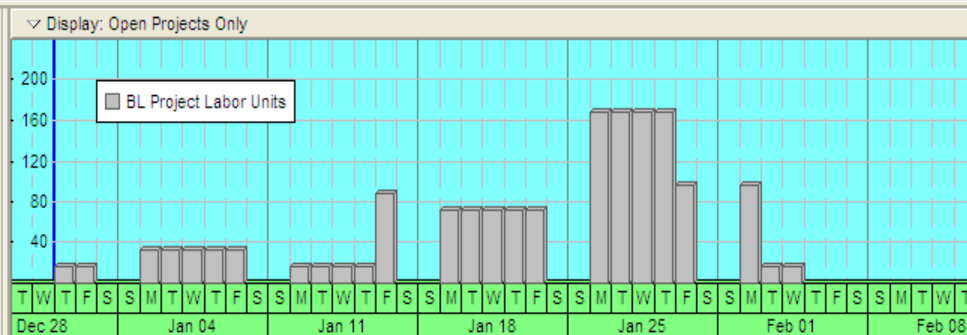
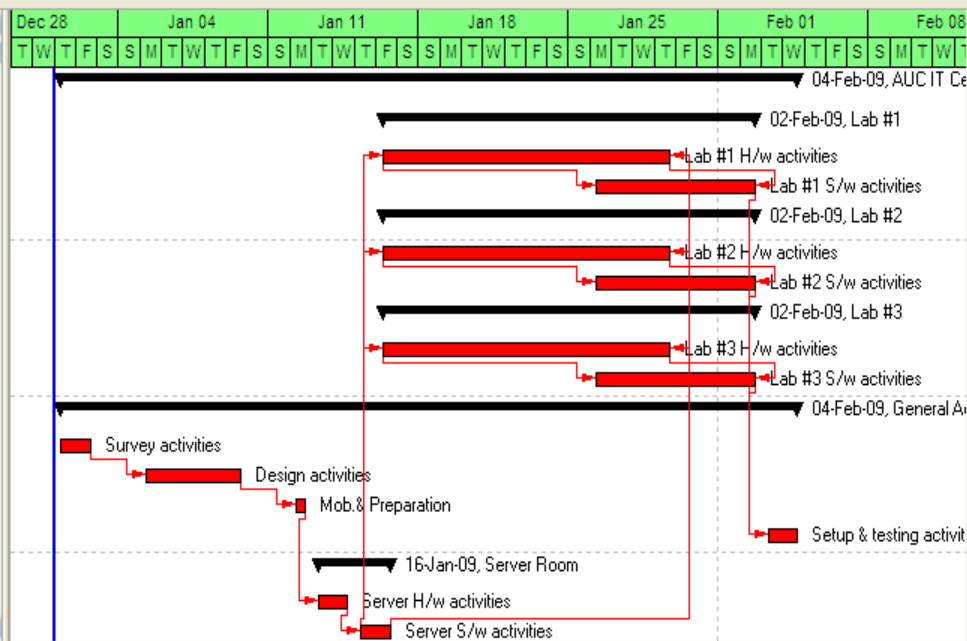
Data	Graph
Vertical Lines	
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<input checked="" type="checkbox"/> Minor	
Horizontal Lines	
<input type="radio"/> Dotted	Line Color
<input checked="" type="radio"/> Solid	<input type="color"/>

 OK

 Cancel

 Apply

 Help



Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs

Activity Usage Profile Options

Data Graph

Vertical Lines

☒ Major

☒ Minor

Horizontal Lines

☐ Dotted

☒ Solid

☐ None

Line Color

Additional Display Options

☒ Show Legend

☒ 3D Bars

Background Color

☒ Calculate Average

Divide interval totals by:

8 ☒ Base on Hours per Time Period

Unit of Measure:

Eng.

OK Cancel Apply Help

Dec 28 Jan 04 Jan 11 Jan 18 Jan 25 Feb 01 Feb 08

04-Feb-09, AUC IT Ce

02-Feb-09, Lab #1

Lab #1 H/w activities

Lab #1 S/w activities

02-Feb-09, Lab #2

Lab #2 H/w activities

Lab #2 S/w activities

02-Feb-09, Lab #3

Lab #3 H/w activities

Lab #3 S/w activities

04-Feb-09, General A

Survey activities

Design activities

Mob. & Preparation

16-Jan-09, Server Room

Server H/w activities

Server S/w activities

Setup & testing activ

Display: Open Projects Only

BL Project Labor Units

Dec 28 Jan 04 Jan 11 Jan 18 Jan 25 Feb 01 Feb 08

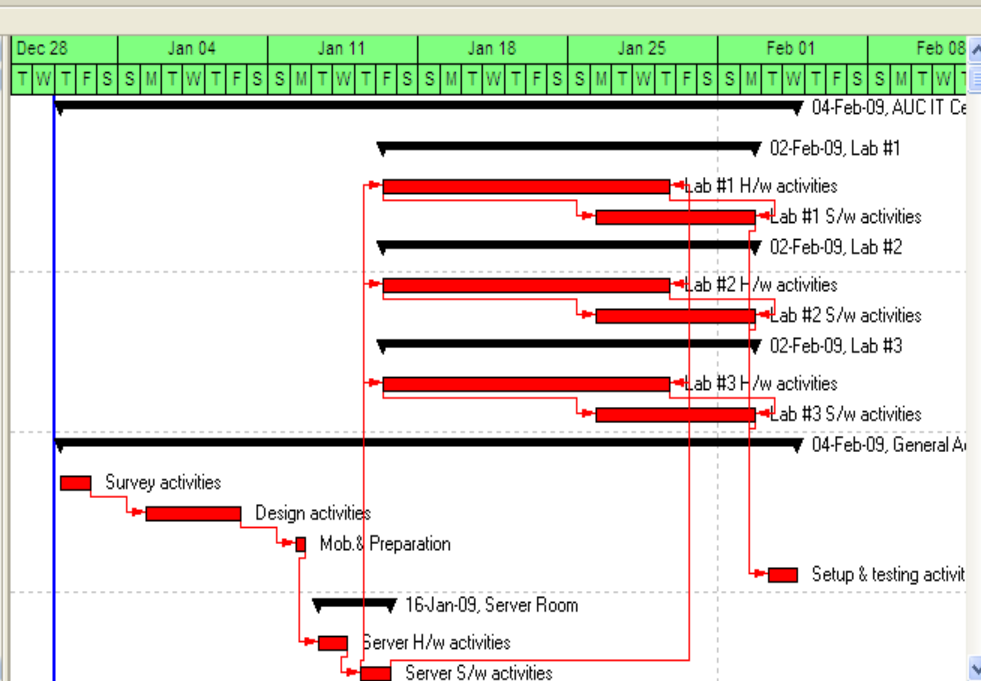
Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities



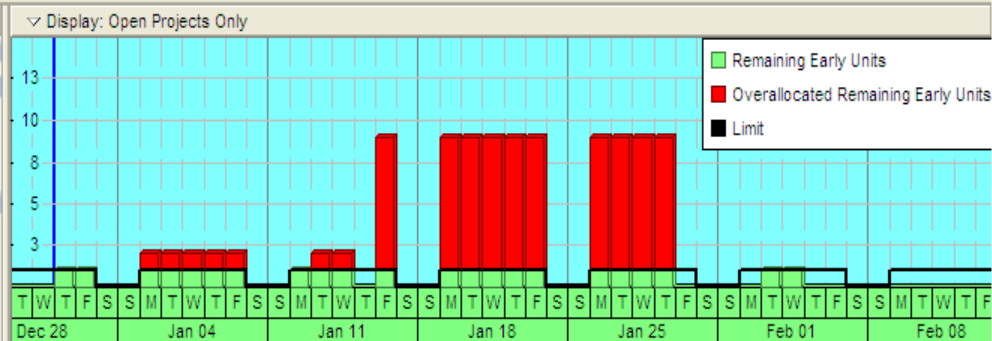
Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
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Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
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GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE
SRSW	Server S/w activities	2	15-Jan-09	16-Jan-09	SW



Display: All Resources

Resource ID	Resource Name	Resource Type	Unit
Construct	Construction Department	Labor	
Project Costs	Project Cost Breakdown	Nonlabor	
HWE	Hard ware Engineers	Labor	
Design	Design Costs	Labor	

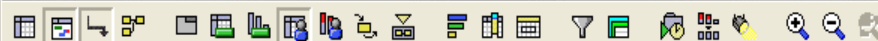


Display Activities for selected...

☐ Time Period ☐ Resource

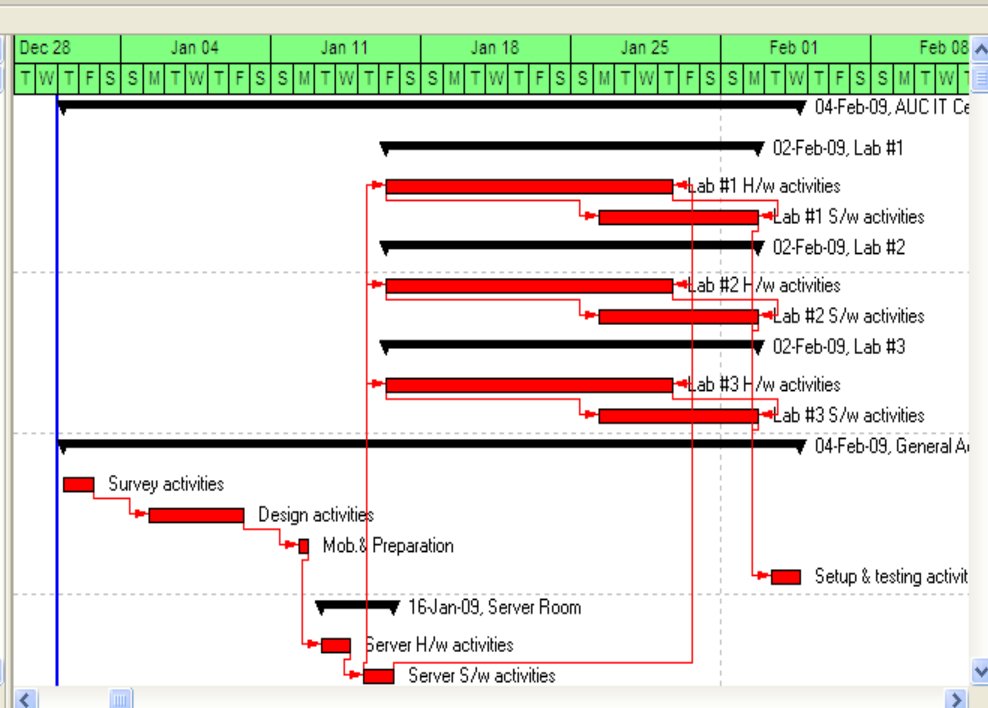
Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities



Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center					
Lab #1		12	01-Jan-09	04-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
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GADS	Design activities	5	05-Jan-09	09-Jan-09	SW, HWE
GAMB	Mob. & Preparation	1	12-Jan-09	12-Jan-09	SW, HWE
GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE
SRSW	Server S/w activities	2	15-Jan-09	16-Jan-09	SW



Display: All Resources

Resource ID	Resource Name
Project Costs	Project Cost Breakdown
HWE	Hard ware Engineers
Design	Design Costs
Site L	Sitework Labor Costs

Display Activities for selected...

☐ Resource ☐ Assignments

Display: Activity Resource Assign...

Activity ID	Start	Finish
Project	01-Jan-09	04-Feb-09

Display: Open Projects Only

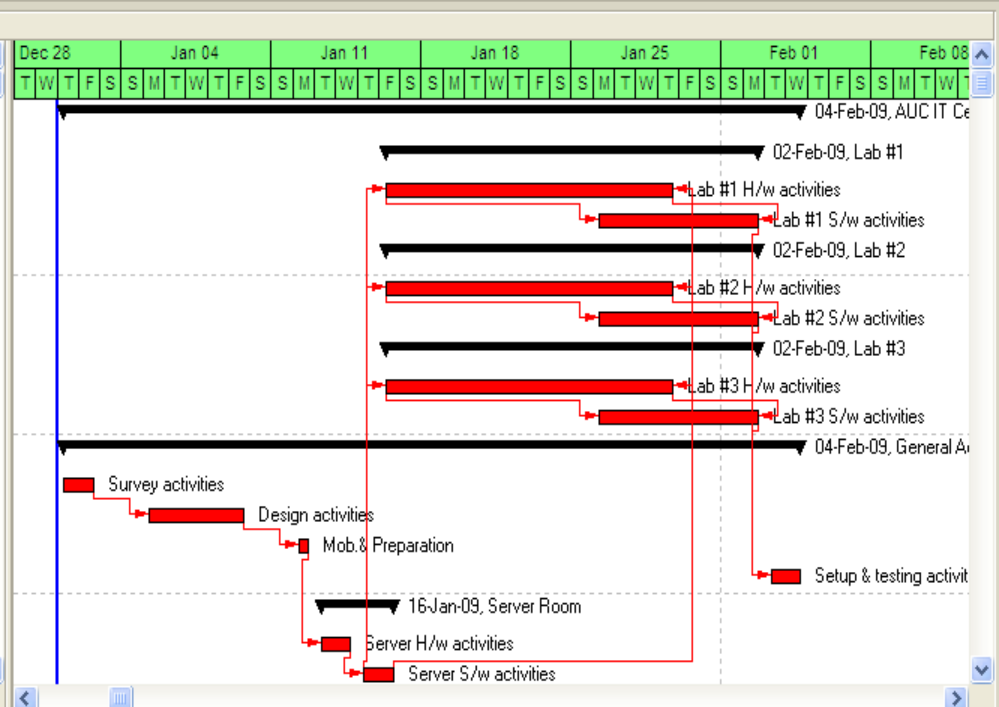
Remaining Units	Jan 04	Jan 11	Jan 18	Jan 25	Feb 01	Feb 08
	M T W T F S	M T W T F S	M T W T F S	M T W T F S	M T W T F S	M T W T F S
	16 16 16 16	8 16 16 72	72 72 72 72	72 72 72 72	8 8	

Activities

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
L1HW	Lab #1 H/w activities	10	16-Jan-09	29-Jan-09	HWE
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Lab #2		12	16-Jan-09	02-Feb-09	
L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
Lab #3		12	16-Jan-09	02-Feb-09	
L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
GASR	Survey activities	2	01-Jan-09	02-Jan-09	SW, HWE
GADS	Design activities	5	05-Jan-09	09-Jan-09	SW, HWE
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GAST	Setup & testing activities	2	03-Feb-09	04-Feb-09	SW, HWE
Server Room		4	13-Jan-09	16-Jan-09	
SRHW	Server H/w activities	2	13-Jan-09	14-Jan-09	HWE
SRSW	Server S/w activities	2	15-Jan-09	16-Jan-09	SW



Display: All Resources

Resource ID	Resource Name
Innovative Resources	Innovative Construction
SW	S/w Crew
Management	Management
Design Engineers	Design Engineering Dep

Display Activities for selected...

☐ Resource ☐ Assignments

Display: Activity Resource Assign...

Activity ID	Start	Finish
Innova	01-Jan-09	04-Feb-09

Display: Open Projects Only

Remaining Units	Jan 04	Jan 11	Jan 18	Jan 25	Feb 01	Feb 08
Innova	1616161616	8	1616	9696969696	9688	

Resource Analysis

Resource ID	Resource name	Resource type	Unit/day	Maximum units/day	Required units/day
HWE	H/w Eng.	Labor	8 Hour	$8 \times 4 = 32$	$72 = 8 \times 9$
SWE	S/w Eng.	Labor	8 Hour	$8 \times 4 = 32$	$96 = 8 \times 12$
Duration (day)				45	25

Resources

▼ Display: All Resources

Resource ID	Title	Resource Name	Resource Type	Unit of Measure	Primary Role	Default Units / Time
[-] Innovative Resources		Innovative Construction Internal Resou...	Labor			8/d
[-] HW		Hard ware Engineers	Labor		IT Crew	8/d
[-] SW		S/w Crew	Labor		IT Crew	8/d
[-] Management		Management	Labor		IT Crew	8/d
[-] Design Engineers		Design Engineering Department	Labor			8/d
[-] Purchasing		Purchasing Department	Labor			8/d
[-] IS		Information Systems Department	Labor			8/d
[-] Construct		Construction Department	Labor			8/d
[-] Project Costs		Project Cost Breakdown	Nonlabor			8/d
[-] Design		Design Costs	Labor			8/d
[-] Site L		Sitework Labor Costs	Labor			8/d
[-] Site NL		Site Non Labor	Nonlabor			8/d
[-] Site M		Site Material	Material	Hour		8/d
[-] Foundation L		Foundation Labor	Labor			8/d
[-] Foundation A		Foundation Added Work Force	Labor			8/d

General Codes Details Units & Prices Roles Notes Timesheets

Shift Calendar:



Shift:

1

Effective Date	Max Units / Time	Price / Unit
01-Jan-08	32/d	\$10/h



Add



Delete

Portfolio: All Projects

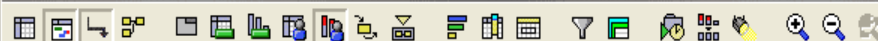
User: admin

Data Date: 01-Jan-09

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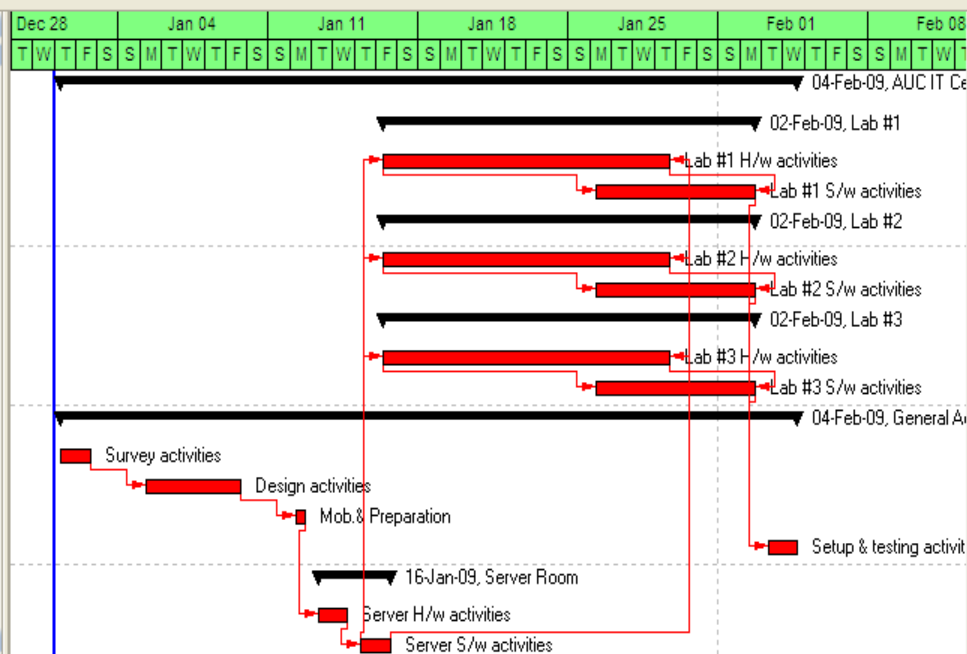
Baseline: Current Project

Activities



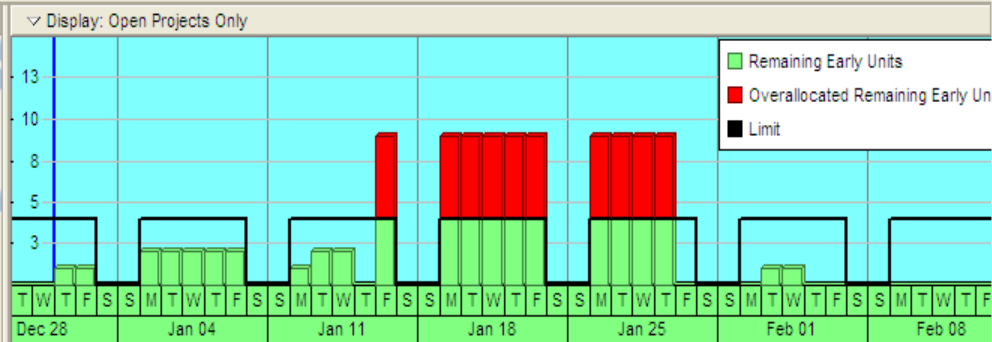
Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center		25	01-Jan-09	04-Feb-09	
Lab #1		12	16-Jan-09	02-Feb-09	
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L2HW	Lab #2 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L2SW	Lab #2 S/w activities	6	26-Jan-09	02-Feb-09	SW
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L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
L3SW	Lab #3 S/w activities	6	26-Jan-09	02-Feb-09	SW
General Activities		25	01-Jan-09	04-Feb-09	
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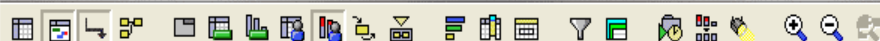


Display: All Resources

Resource ID	Resource Name	Resource Type	Unit
Innovative Resources	Innovative Construction Internal Resou...	Labor	
HWE	Hard ware Engineers	Labor	
SW	S/w Crew	Labor	
Management	Management	Labor	

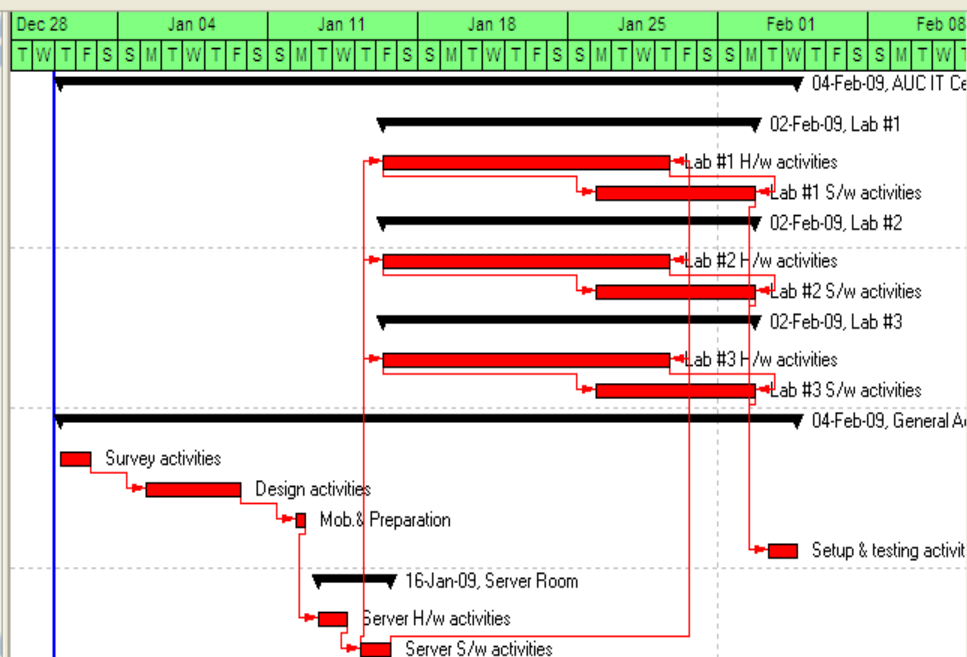


Activities



Layout: Classic WBS Layout Filter All: Normal

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Resource IDs
AUC IT Center					
Lab #1		12	16-Jan-09	02-Feb-09	
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L3HW	Lab #3 H/w activities	10	16-Jan-09	29-Jan-09	HWE
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SRSW	Server S/w activities	2	15-Jan-09	16-Jan-09	SW

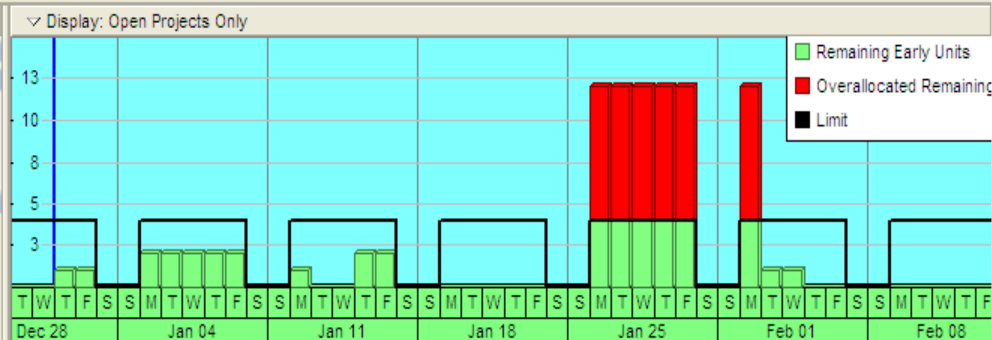


Display: All Resources

Resource ID	Resource Name	Resource Type	Unit
Innovative Resources			
Innovative Construction Internal Resou...		Labor	
HWE	Hard ware Engineers	Labor	
SW	S/w Crew	Labor	
Management	Management	Labor	

Display Activities for selected...

☐ Time Period ☐ Resource



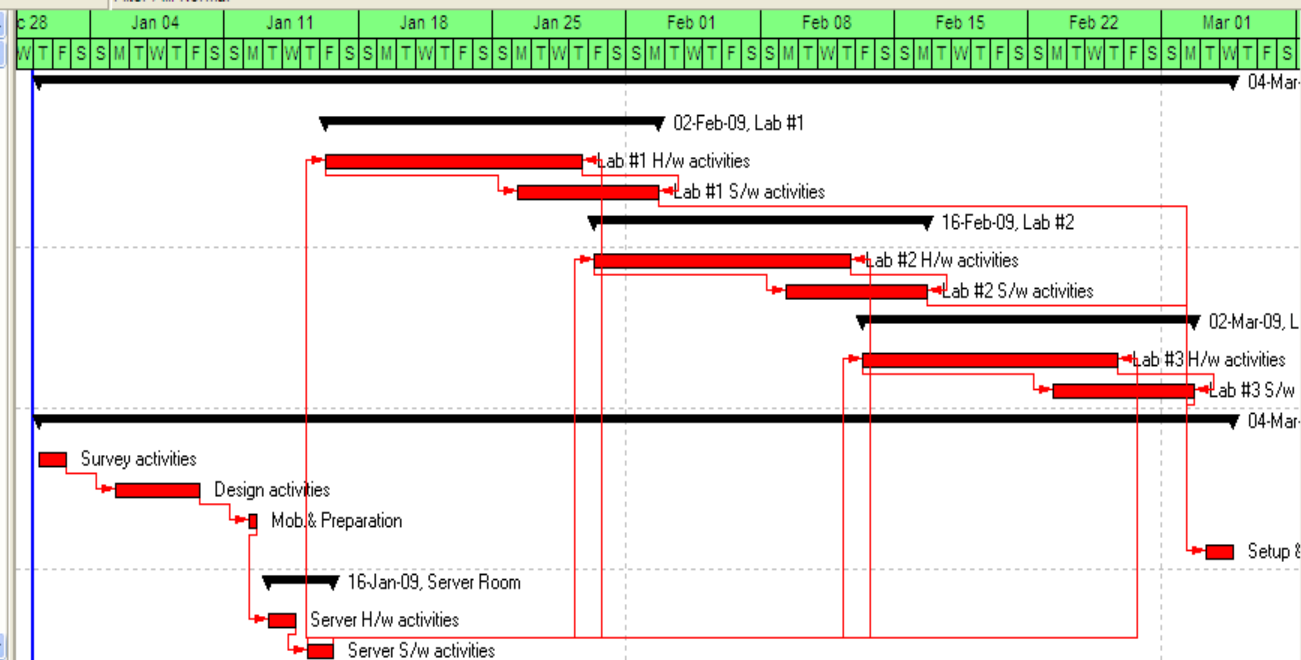
Activities



Layout: Classic WBS Layout

Filter All: Normal

Activity ID	Original Duration	Early Start	Early Fin
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09
SRSW	2	15-Jan-09	16-Jan-09



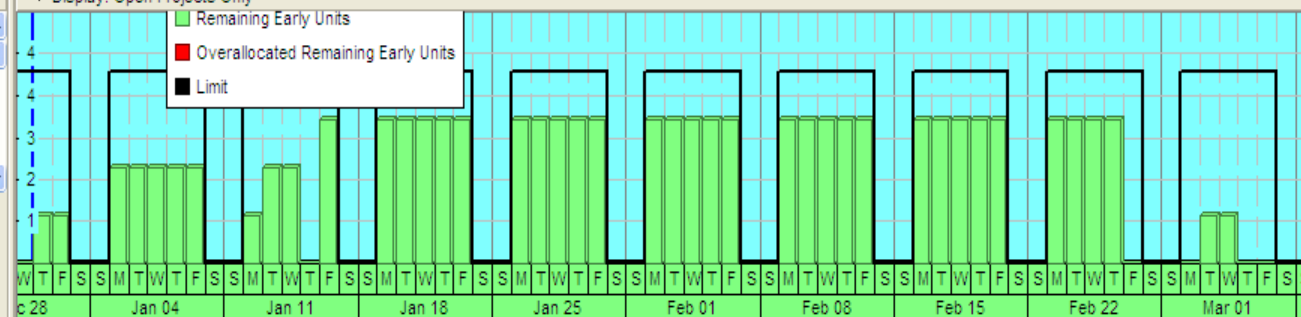
Display: All Resources

Resource ID	Resource Name
Innovative Resources	Innovative Constructi
HWE	Hard ware Engineers
SW	S/w Crew
Management	Management

Display Activities for selected...

☐ Time Period
 ☐ Resource

Display: Open Projects Only



Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

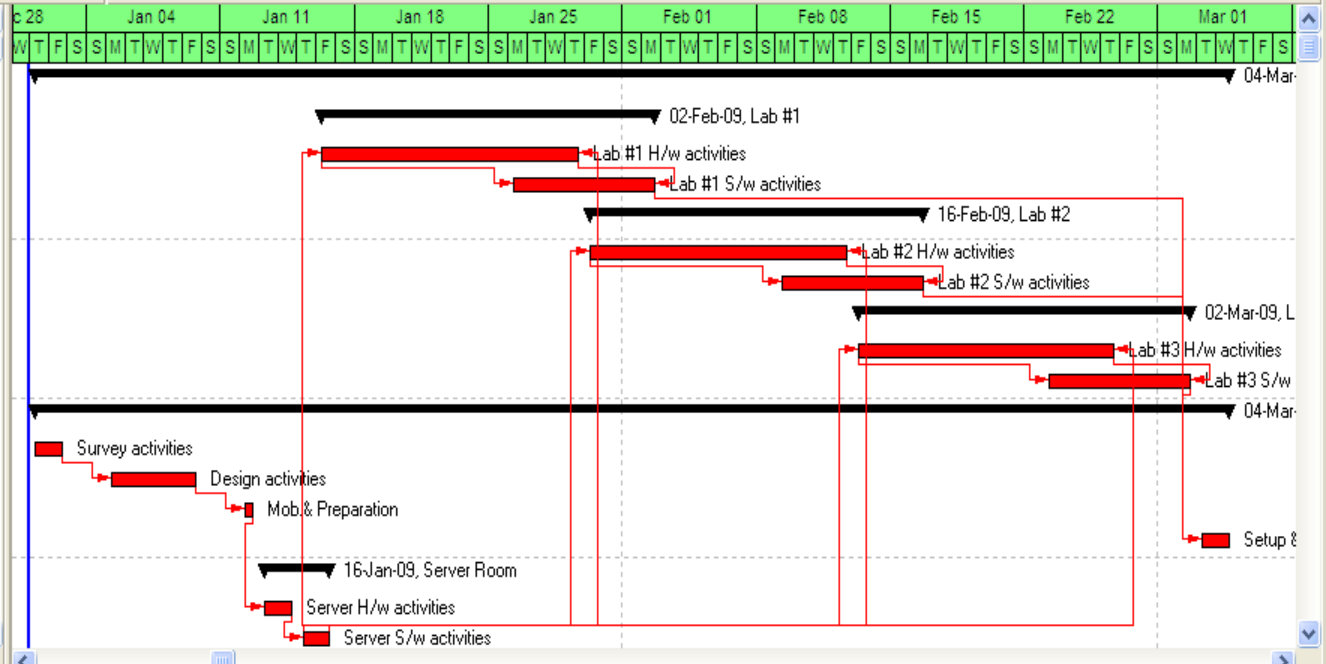
Activities

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Layout: Classic WBS Layout

Filter All: Normal

Activity ID	Original Duration	Early Start	Early Fin
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09
SRSW	2	15-Jan-09	16-Jan-09

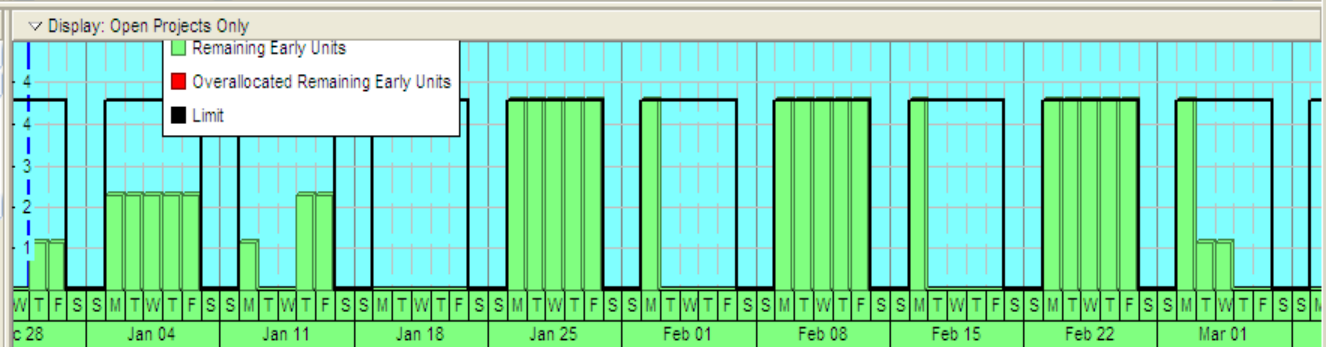


Display: All Resources

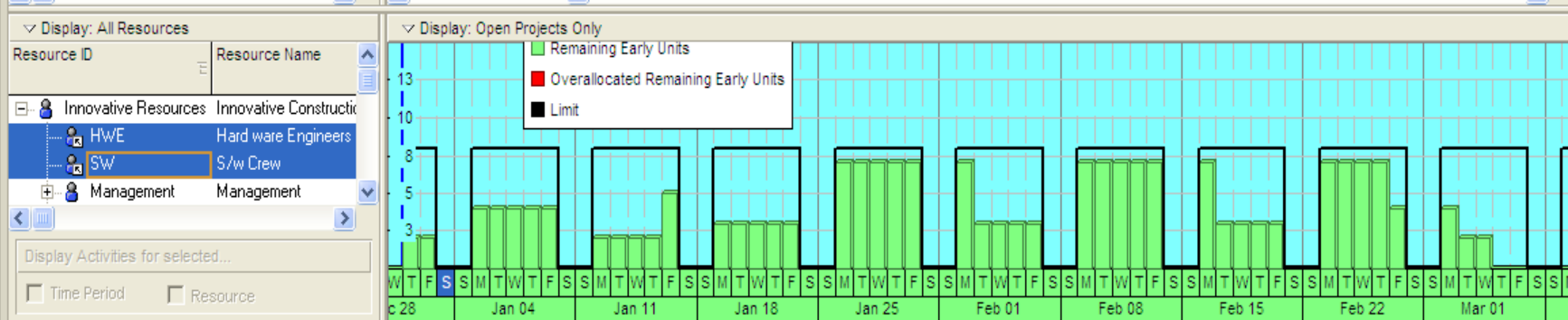
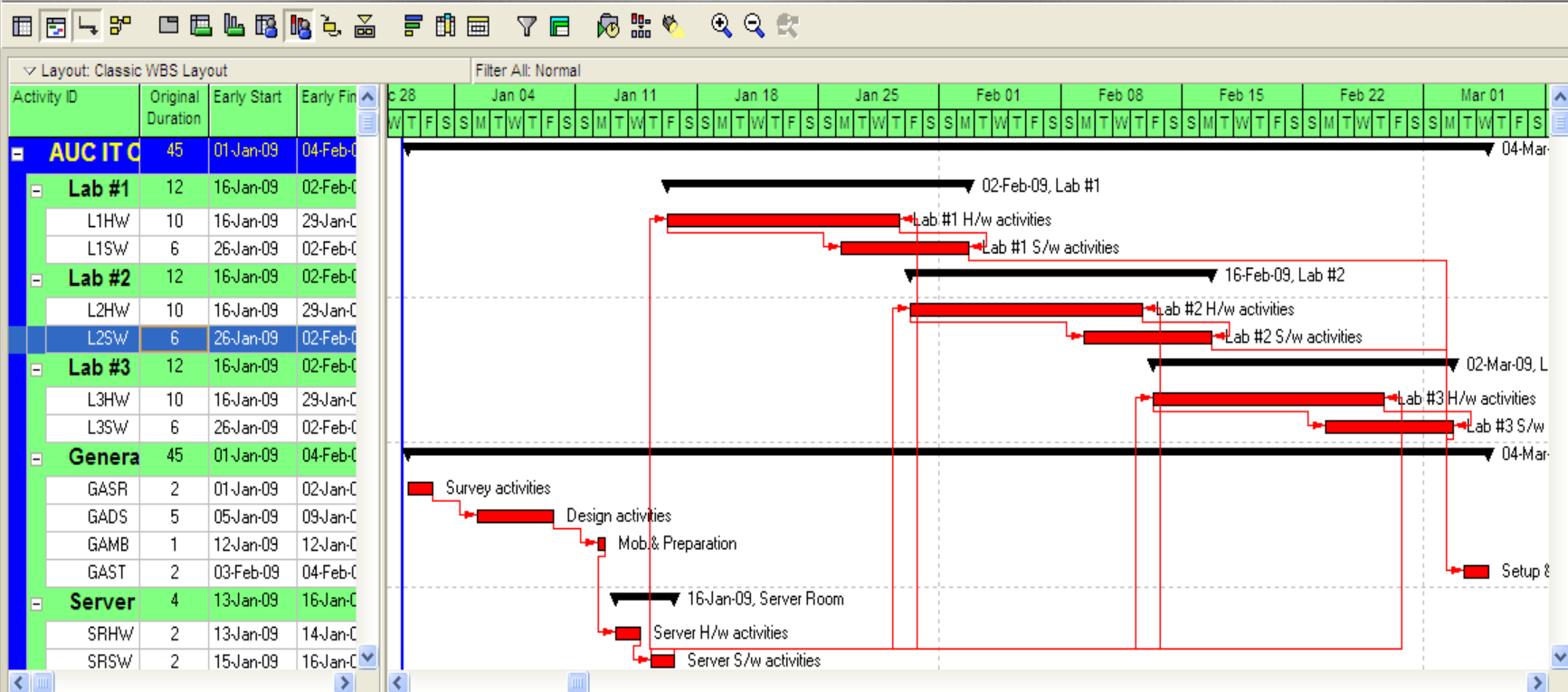
Resource ID	Resource Name
Innovative Resources	Innovative Constructi
HWE	Hard ware Engineers
SW	S/w Crew
Management	Management

Display Activities for selected...

☐ Time Period ☐ Resource



Activities



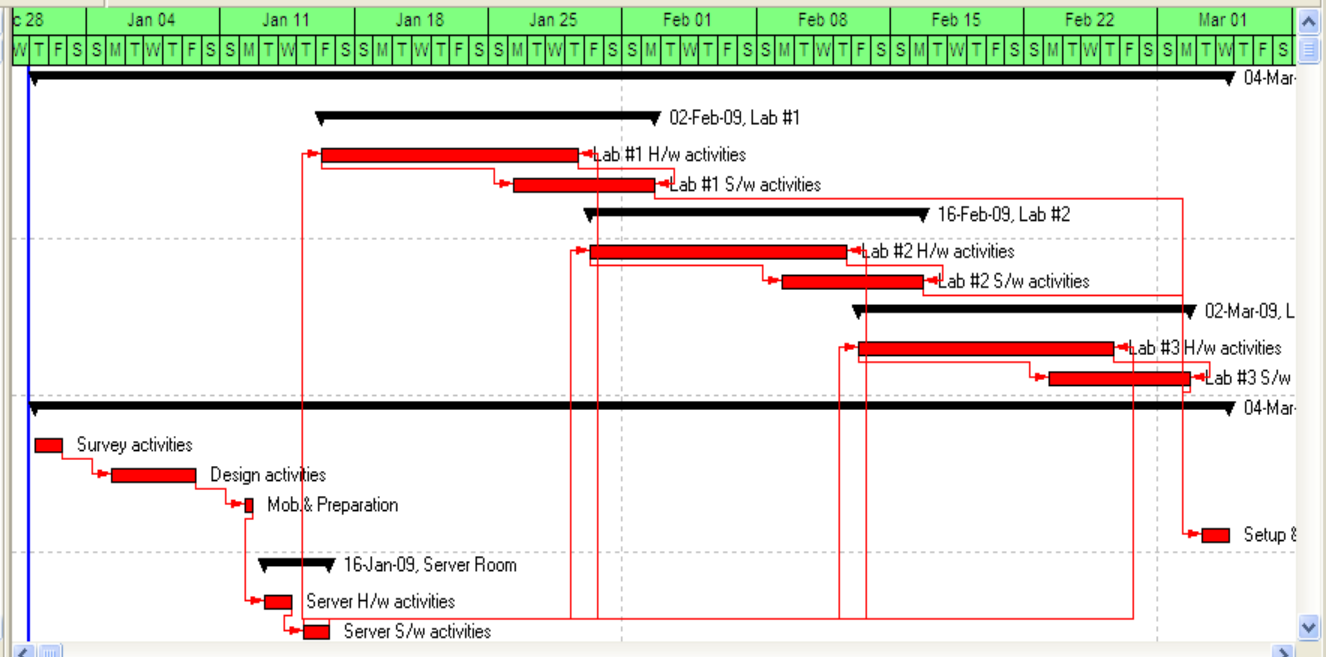
Activities

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Layout: Classic WBS Layout

Filter All: Normal

Activity ID	Original Duration	Early Start	Early Fin
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09
SRSW	2	15-Jan-09	16-Jan-09



Display: Current Project's Roles

Select View

- By Resource
- By Role

Print Preview

Columns...

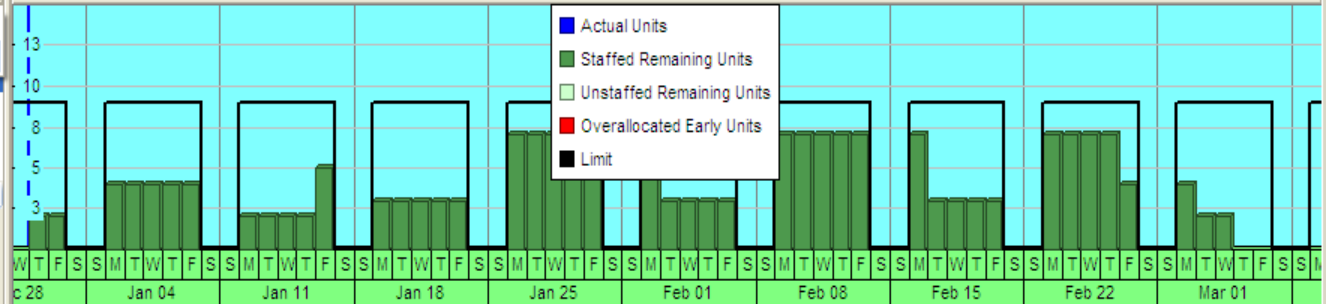
Table Font and Row...

Filter By

Expand All Ctrl+Num +

Collapse All Ctrl+Num -

Display: Open Projects Only

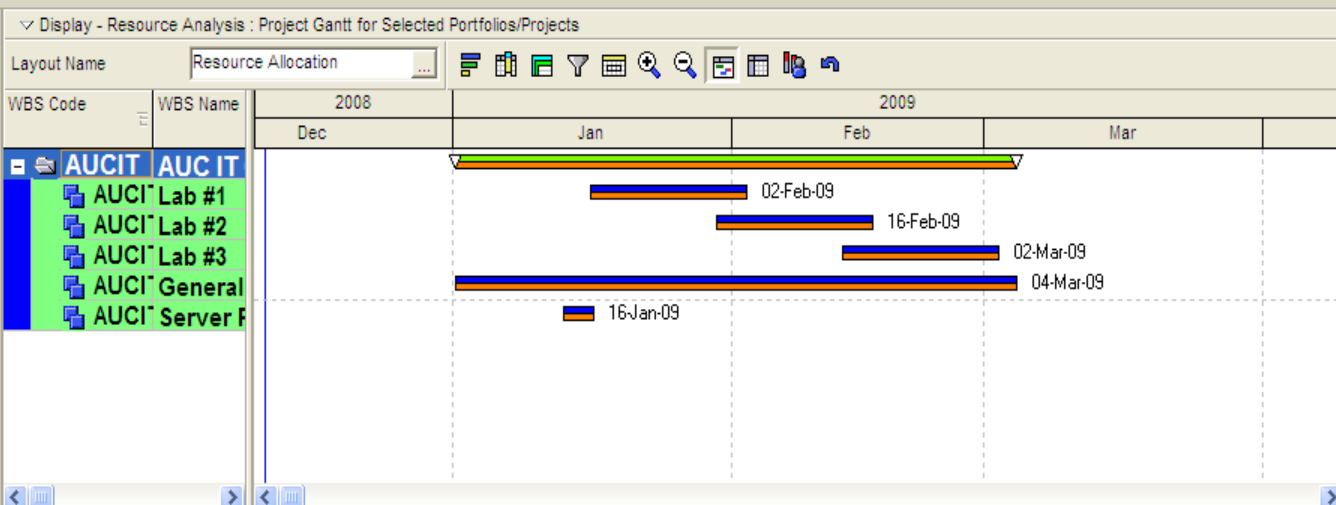


Tracking

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

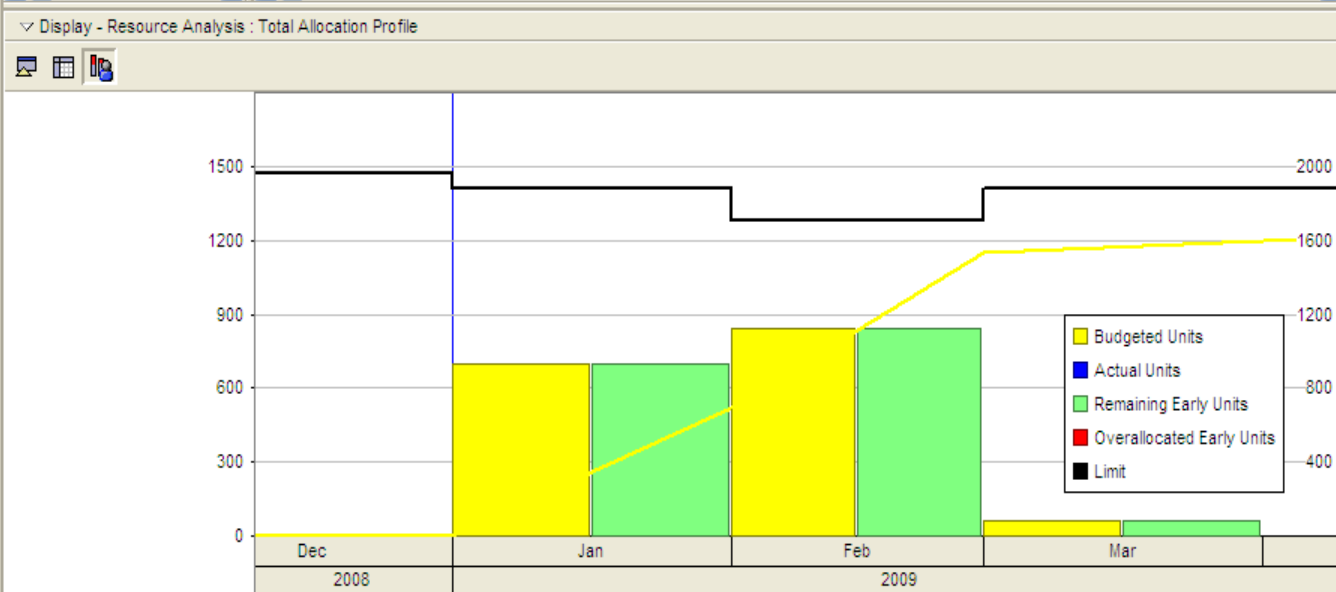
Display: Projects

WBS Code	WBS Name
+	Innovative Construction Multidisciplinary
+	Facilities Facilities Division
+	Infrastructure Transportation
+	Industrial Industrial
-	IT Centers IT Projects
-	AUCIT AUCIT Center
-	AUCIT.L1 Lab #1
-	AUCIT.L2 Lab #2
-	AUCIT.L3 Lab #3
-	AUCIT.GA General Activities
-	AUCIT.SR Server Room



Display: All Active Resources

Resource ID	Resource Name
-	Innovative Resources Innovative Construction
-	HWE Hard ware Engineers
-	SW S/w Crew
+	Management Management
+	Design Engineers Design Engineering Department
+	Purchasing Purchasing Department
+	IS Information Systems Department
+	Construct Construction Department
-	Project Costs Project Cost Breakdown
-	Design Design Costs
-	Site L Sitework Labor Costs
-	Site NL Site Non Labor
-	Site M Site Material
+	Foundation L Foundation Labor
+	Foundation A Foundation Added Work
+	Foundation NL Foundation Nonlabor



Primavera : AUCIT : AUCIT (Center)

File Edit View Project Enterprise Tools Admin

Tracking

Display: Projects

WBS Code WBS Name

- Innovative Co Multi
 - Facilities Facilities
 - Infrastructure Trans
 - Industrial Indus
 - IT Centers IT Pr
- AUCIT AUCIT
 - AUCIT.L1 Lab #1
 - AUCIT.L2 Lab #2
 - AUCIT.L3 Lab #3
 - AUCIT.GA Genera
 - AUCIT.SR Server

Display: All Active Resources

Resource ID Resource Name

- Innovative Resources Innovative Construction
 - HWE Hard ware Engineers
 - SW S/w Crew
 - Management Management
 - Design Engineers Design Engineering De
 - Purchasing Purchasing Departmen
 - IS Information Systems De
 - Construct Construction Departme
 - Project Costs Project Cost Breakdown
 - Design Design Costs
 - Site L Sitework Labor Costs
 - Site NL Site Non Labor
 - Site M Site Material
 - Foundation L Foundation Labor
 - Foundation A Foundation Added Wo
 - Foundation NL Foundation Nonlabor

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Primavera Project Ma... Microsoft PowerPoint ... EN 5:05PM

PM 5.0

Computerized Project Management - Primavera 5.0 - 2010

188

OK Cancel Apply Preferences ... Help

Display

Units Cost ☐ Display Actual using Financial Period data

Show Bars/Curves

	By Date	Cumulative	Color
Budgeted	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Yellow
Actual	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blue
Remaining Early	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Remaining Late	<input type="checkbox"/>	<input type="checkbox"/>	

Show Remaining Bars As

	Early	Late
Total Remaining	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Additional Data Options

☒ Show Limit ☐ Show Available Units

☐ Show Allocation Limit ☐ Show Overtime

☒ Show Overallocation

2009

Feb Mar

02-Feb-09 16-Feb-09 02-Mar-09 04-Mar-09

Jan-09

Cost

Budgeted Actual Remaining Early

2008 2009

Dec Jan Feb Mar

\$0 \$1,000 \$2,000 \$3,000 \$4,000 \$5,000 \$10,000

Projects



Layout: Project Costs and Indicators

Project ID	Project Name	Schedule	Cost	Budget At Completion	At Completion Total Cost	Change	Forecast	D							F							March 2009						
								01	07	14	21	28	04	11	18	25	01	08	15	22	01	08	15	22	01	08	15	22
▶	▶ Roads & Bridges	Roads & Bridges			\$772,964	\$435,967																						
	▶ HwyNorth	Phase 2 - Northbound	⊗	▼	\$188,695	\$3,390	▼	▼																				
	▶ HwySouth	Phase 1 - Southbound	▼	▼	\$584,268	\$432,577	⊗	▼																				
	▶ Rail	Rail			\$0	\$0																						
	▶ Airports	Airports & Multimodal			\$0	\$0																						
	▶ Ports & Harbors	Ports & Harbors			\$0	\$0																						
▶	▶ Water/Waste	Water & Wastewater			\$0	\$0																						
▶	▶ Industrial	Industrial			\$2,039,879	\$1,842,130																						
▶	▶ Process	Petrochemical & Process			\$558,490	\$558,490																						
	▶ Refinery Shutdown	Refinery Ethanol Modifications	●	★	\$558,490	\$558,490	●	●																				
▶	▶ Manufacturing	Manufacturing			\$1,481,389	\$1,283,640																						
	▶ T&EInst	Tooling & Equipment Installation	⊗	⊗	\$1,338,049	\$1,105,295	●	⊗																				
	▶ DsgnAEB1000	Design for model AEB1000 S.R.S.	★	★	\$21,688	\$37,358	●	★																				
	▶ Conv	Conveyor System	▼	▼	\$51,561	\$53,170	▼	▼																				
	▶ Auto	Automated System	●	●	\$70,091	\$87,817	▼	●																				
▶	▶ IT Centers	IT Projects			\$8,720	\$8,720																						
	▶ AUCIT	AUC IT Center			\$8,720	\$8,720																						
▶	▶ Corporate	Corporate Services Division			\$253,280	\$253,280																						
	▶ Admin	Executive & Administration Management			\$0	\$0																						
▶	▶ Project Controls	Corporate Project Controls			\$253,280	\$253,280																						
▶	▶ Planning	Planning & Scheduling			\$253,280	\$253,280																						
	▶ Templates	Project Type Methodologies			\$253,280	\$253,280																						
	▶ Architectural Design	Architectural Design Template for Mid Rise Co...	●	●	\$253,280	\$253,280	●	●																				
	▶ Cost Controls	Job Cost Accounting			\$0	\$0																						
	▶ Estimating Group	Estimating Group			\$0	\$0																						
	▶ Risk Analysis	Claims Management			\$0	\$0																						
	▶ MIS	Management Information Systems			\$0	\$0																						
	▶ General Counsel	Legal & Contracts			\$0	\$0																						

01-Jan-09 04-Mar-09
 01-Jan-09 04-Mar-09

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

AUC IT Center
Report Date 11-Dec-08 05:27

Project Start 01-Jan-09
Project Finish 04-Mar-09
Data Date 01-Jan-09

RA-01 Resource Assignments, All Activities

User's Notes:

Resource Resource Name

Project Code	WBS Code	Activity Code	Activity	Planned Units	Planned Duration	Planned Start	Planned Finish
--------------	----------	---------------	----------	---------------	------------------	---------------	----------------

HWE Hard ware Engineers

AUCIT	AUCIT.GA	GADS	Design activities	80	5	05-Jan-09	09-Jan-09
AUCIT	AUCIT.GA	GAMB	Mob. & Preparation	8	1	12-Jan-09	12-Jan-09
AUCIT	AUCIT.GA	GASR	Survey activities	16	2	01-Jan-09	02-Jan-09
AUCIT	AUCIT.GA	GAST	Setup & testing activities	16	2	03-Mar-09	04-Mar-09
AUCIT	AUCIT.L1	L1HW	Lab #1 H/w activities	240	10	16-Jan-09	29-Jan-09
AUCIT	AUCIT.L2	L2HW	Lab #2 H/w activities	240	10	30-Jan-09	12-Feb-09
AUCIT	AUCIT.L3	L3HW	Lab #3 H/w activities	240	10	13-Feb-09	26-Feb-09
AUCIT	AUCIT.SR	SRHW	Server H/w activities	32	2	13-Jan-09	14-Jan-09
Total				872			

SWE S/w Crew

AUCIT	AUCIT.GA	GADS	Design activities	80	5	05-Jan-09	09-Jan-09
AUCIT	AUCIT.GA	GAMB	Mob. & Preparation	8	1	12-Jan-09	12-Jan-09

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Page 1 of 2



AUC IT Center

Report Date: 11-Dec-08 05:37

RL-01 Resource Loading Summary by WBS

Resource Name	Jan 2009	Feb 2009	Period Total
Innovative Construct Multidisciplinary General Contractor	696	840	1536
IT Centers IT Projects	696	840	1536
AUCIT AUC IT Center	696	840	1536
AUCIT.L1 Lab #1	400	32	432
AUCIT.L2 Lab #2	24	408	432
AUCIT.L3 Lab #3		400	400
AUCIT.GA General Activities	208		208
AUCIT.SR Server Room	64		64
Total	696	840	1536

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Page 1 of 1

7) Work Products & Documents

GADS *Design activities:*

- *Drawings* *Approved*
- *Detailed Design Specification* *In Progress*

GAMB *Mob.& Preparation*

- *General Documents* *In Progress*

Work Products and Documents

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

▼ Display: All WPs & Docs

Title	Reference No.	Status	Document Category

General Description Files Assignments

Title		Reference No.	
<input type="text"/>		<input type="text"/>	
Version	Document Category	Status	
<input type="text"/>	<input type="text"/>	<input type="text" value="<None>"/>	
Revision Date	Author	<input checked="" type="checkbox"/> Deliverable	
<input type="text"/>	<input type="text"/>		

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Work Products and Documents

▼ Display: All WPs & Docs

Title	Reference No.	Status	Document Category
No Document Category			
Detailed Design Specification		In Progress	Detailed Design Specificatio...
Drawings		Approved	Drawings

Select Document Category

▼ Display: Document Categories

Category

- Bid Document
- Change Orders
- Contracts
- Cost/Benefit Analysis
- Detailed Design Specifications
- Drawings**
- General Documents
- High-Level Design Specifications
- Insurance Forms
- Job Photos
- Letters
- Project Charter

General Description Files Assignments

Title

Drawings

Reference No.

Version

1

Document Category

Drawings

Status

Approved

Revision Date

11-Dec-08

Author

☐ Deliverable

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Work Products and Documents

v Display: All WPs & Docs

Title	Reference No.	Status	Document Category
No Document Category			
Detailed Design Specification		In Progress	Detailed Design Specificatio...
Drawings		Approved	Drawings

<None>

Approved

Completed

In Progress

Not Started

On Hold

Rejected

Under Review

General Description Files Assignments

Title

Drawings

Reference No.

Version

1

Document Category

Drawings

Status

Approved

Revision Date

11-Dec-08

Author

Deliverable

☐

Work Products and Documents

Display: All WPs & Docs

Title	Reference No.	Status	Document Category
Document Category: Detailed Design Specifications			
Detailed Design Specification		In Progress	Detailed Design Specificatio...
Document Category: Drawings			
Drawings		Approved	Drawings
Document Category: General Documents			
General Documents		In Progress	General Documents

General Description Files Assignments

WBS Code	Activity ID	Activity Name	Work Product
AUCIT.GA	GADS	Design activities	

Assign
 Remove

Assign WBS or Activities

Display: All Activities

Activity ID	Activity Name	Activity Status
Multidisciplinary General Contractor		
IT Projects		
AUC IT Center		
Lab #1		
L1HW	Lab #1 H/w activities	Not Started
L1SW	Lab #1 S/w activities	Not Started
Lab #2		
L2HW	Lab #2 H/w activities	Not Started
L2SW	Lab #2 S/w activities	Not Started
Lab #3		
L3HW	Lab #3 H/w activities	Not Started
L3SW	Lab #3 S/w activities	Not Started
General Activities		
GADS	Design activities	Not Started
GAMB	Mob. & Preparation	Not Started
GASR	Survey activities	Not Started
GAST	Setup & testing activities	Not Started
Server Room		
SRHW	Server H/w activities	Not Started
SRSW	Server S/w activities	Not Started

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

8) Notebook

GAMB Mob.& Preparation

- ***Contractor will send the equipment & tools specification for review and approval before it is shipped.***

Primavera : AUCIT (AUC Center)

File Edit View Project Enterprise Tools Admin Help

Activities

Back Forward Home Dir Help

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Original Duration	Early Start	Early Finish
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09

Calendar view showing activities from Jan 28 to Mar 01. Activities include: Survey activities, Lab #1 H/w activities, Lab #1 S/w activities, Lab #2 H/w activities, Lab #2 S/w activities, Lab #3 H/w activities, Lab #3 S/w activities, and Setup & Test.

Assign Notebook Topic

- Display: Notebook Topics
- Notebook Topic
- Constraints and Assumptions
- Current Status
- Progress Photographs
- Caution
- Explanation
- Change Order
- Anticipated Problems
- Corrective Actions
- Customer Problem
- Estimation
- Lessons Learned
- P3 Activity Log Info

Activity: GAMB Mob. & Preparation Project: AUCIT

Notebook Topic: (No Notebook Topic selected)

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Primavera : AUCIT : AUCIT Center

File Edit View Project Enterprise Tools Admin Help

Activities

Layout: Classic WBS Layout Filter All: Normal

Activity ID	Original Duration	Early Start	Early Fin
AUCIT	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
General	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09

Calendar view showing activities from Jan 04 to Mar 01. Key activities include: Lab #1 H/w activities, Lab #1 S/w activities, Lab #2 H/w activities, Lab #2 S/w activities, Lab #3 H/w activities, Lab #3 S/w activities, Survey activities, Design activities, Mob. & Preparation, Server H/w activities, and Setup & Installation.

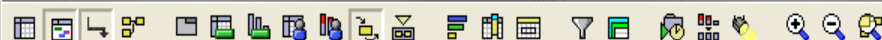
Activity: GAMB, Task: Mob. & Preparation, Project: AUCIT

Notebook Topic: Constraints and Assumptions

Constraints and Assumptions: Contract will send the list of equipment & tools specification for review and approve before it is shipped.

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities



Layout: Classic WBS Layout

Filter: All Activities

Activity ID	Original Duration	Early Start	Early Finish	
AUC IT Center	45	01-Jan-09	04-Feb-09	
Lab #1	12	16-Jan-09	02-Feb-09	
L1HW	10	16-Jan-09	29-Jan-09	
L1SW	6	26-Jan-09	02-Feb-09	
Lab #2	12	16-Jan-09	02-Feb-09	
L2HW	10	16-Jan-09	29-Jan-09	
L2SW	6	26-Jan-09	02-Feb-09	
Lab #3	12	16-Jan-09	02-Feb-09	
L3HW	10	16-Jan-09	29-Jan-09	
L3SW	6	26-Jan-09	02-Feb-09	
General	45	01-Jan-09	04-Feb-09	
GASR	2	01-Jan-09	02-Jan-09	
GADS	5	05-Jan-09	09-Jan-09	
GAMB	1	12-Jan-09	12-Jan-09	
GAST	2	03-Feb-09	04-Feb-09	
Server	4	13-Jan-09	16-Jan-09	
SRHW	2	13-Jan-09	14-Jan-09	

Group and Sort

☐ Show Grand Totals☐ Show Summaries Only

Group By	Indent	To Level	Group Interval	Font & Color
WBS	<input checked="" type="checkbox"/>	All		12 Arial
Variance - BL Project No				11 Arial
Variance - BL Project Sta				9 Arial
Variance - BL Project Tot				8 Arial
Variance - BL1 Duration				8 Arial
Variance - BL1 Expense				8 Arial
Variance - BL1 Finish Da				
Variance - BL1 Labor Co				
Variance - BL1 Labor Un				
Variance - BL1 Material C				
Variance - BL1 Nonlabor				
Variance - BL1 Nonlabor				
Variance - BL1 Start Date				
Variance - BL1 Total Cos				
Variance At Completion				
Variance At Completion -				
WBS				
WBS Name				
WBS Path				
Win Confidence				
Work Products and Docu				

OK

Cancel

Apply

Delete

Sort...

Default

Help

GASR	
Survey activities	
01-Jan-09	02-Jan-09

Mob & Preparation	
12-Jan-09	12-Jan-09

Server H/w activities	
13-Jan-09	14-Jan-09

SRSW	
Server S/w activities	
15-Jan-09	16-Jan-09

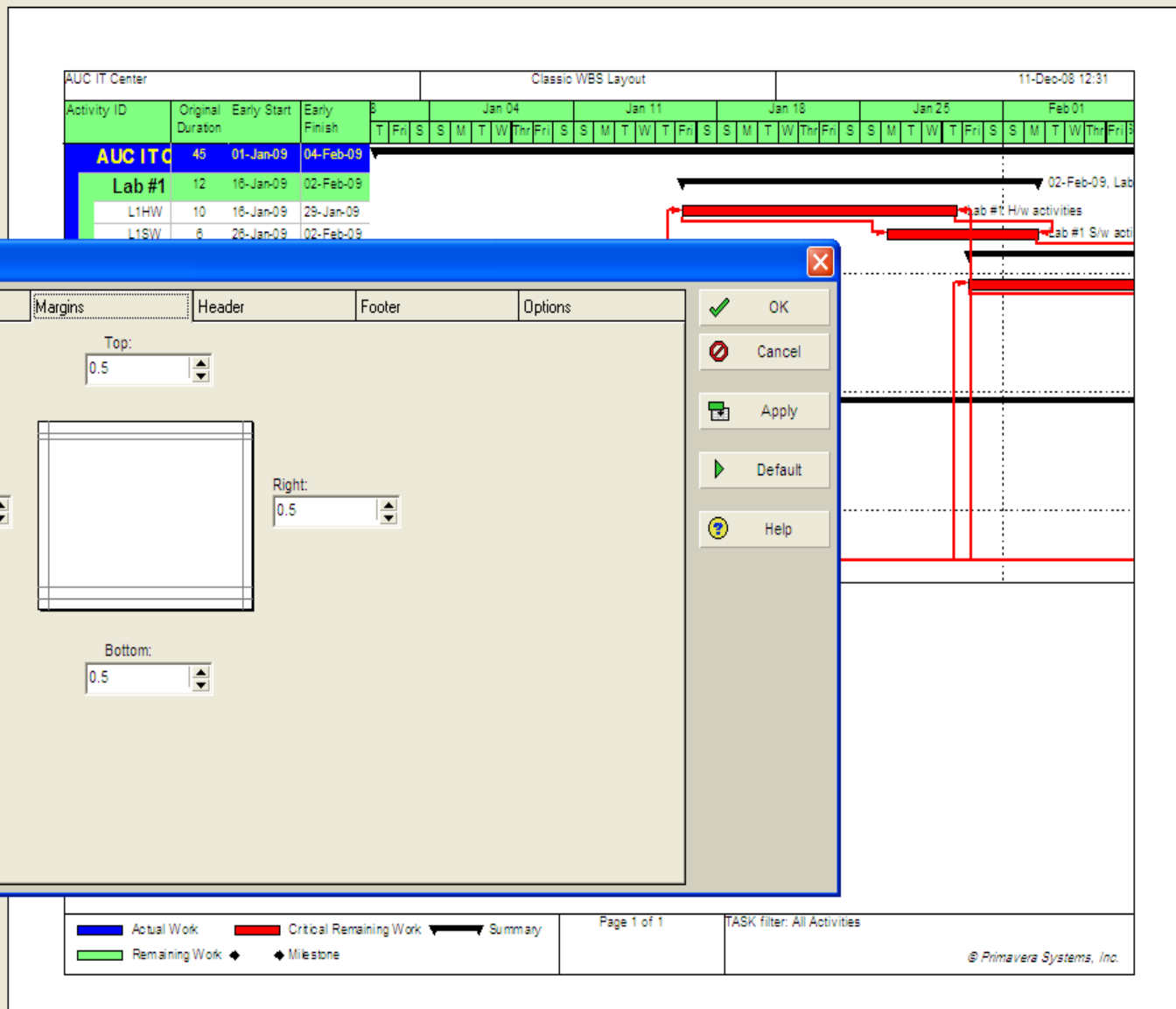
Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project



Page Setup

Page Margins Header Footer Options

Top: 0.5

Left: 0.5

Right: 0.5

Bottom: 0.5

OK Cancel Apply Default Help

AUC IT Center				Classic WBS Layout												11-Dec-08 12:33				
Activity ID	Original Duration	Early Start	Early Finish	Jan 04			Jan 11			Jan 18			Jan 25			Feb 01				
				T	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S
AUC ITC	48	01-Jan-09	04-Feb-09																	
Lab #1	12	16-Jan-09	02-Feb-09																	
L1HW	10	16-Jan-09	29-Jan-09																	
L1SW	8	26-Jan-09	02-Feb-09																	

Page Setup

Page Margins Header Footer Options

Divide into: 3 Sections Include on: All Pages Height: 0.5

Define footer

☒ Show Section Divider Lines

Section 1 (46%)	Section 2 (15%)	Section 3 (38%)
Gantt Chart Legend	Text/Logo	Text/Logo

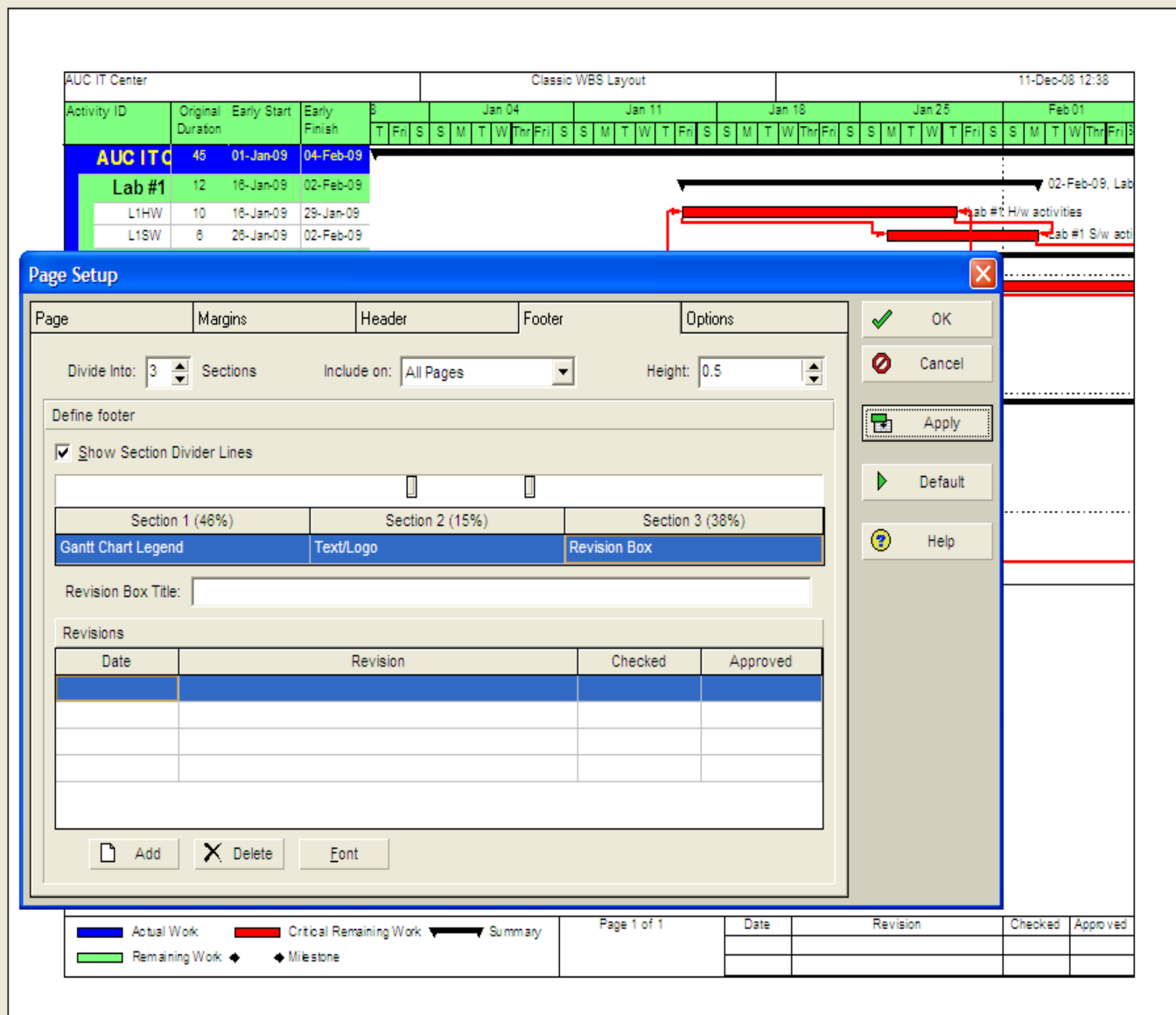
Add Text

A [font icons]

[filter_list]

© Primavera Systems, Inc.

OK Cancel Apply Default Help



Print Preview

AUC IT Center Classic WBS Layout 11-Dec-08 12:43

Activity ID	Original Duration	Early Start	Early Finish	Jan 04							Jan 11							Jan 18							Jan 25							Feb 01						
				T	F	S	S	M	T	W	Th	Fr	S	S	M	T	W	Th	Fr	S	S	M	T	W	Th	Fr	S	S	M	T	W	Th	Fr	S				
AUC ITC	45	01-Jan-09	04-Feb-09																																			
Lab #1	12	16-Jan-09	02-Feb-09																																			
L1HW	10	16-Jan-09	29-Jan-09																																			

Lab #1 H/w activities

Page Setup

Page Margins Header Footer Options

Divide into: 3 Sections Include

Define footer

☒ Show Section Divider Lines

Section 1 (46%)

Gantt Chart Legend Text/Log

Add Text

PRIMAVERA

Page [page_number] of [total_pages]

Picture

Picture Source: [] Browse

Alternate Text: []

Layout

Alignment: Baseline

Spacing

Horizontal: []

Vertical: []

Border Thickness: []

Look in: images

My Recent Documents

Desktop

My Documents

My Computer

My Network Places

File name: home_logo.gif

Files of type: GIF and JPEG (*.gif, *.jpg)

Open Cancel

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Summary

PRIMAVERA

Page 1 of 1

Date	Revision	Checked	Approved

تحديث بيانات المشروع Updating

المشروعات المستهدفة Baselines

قبل تحديث بيانات المشروع لابد من حفظ نسخة من المشروع الأصلي، تسمى Baselines

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Activities
Resource Assignments
WBS
Assign Baselines...
Maintain Baselines...
Expenses
Work Products and Documents
Thresholds
Issues
Risks
Set Default Project...

Back Forward Home Dir. Help

Enterprise Data

Projects Resources

Reports Tracking

Project Data

WBS Activities WPs & Docs

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: AUC IT Center - B1

start Microsoft PowerPoint ... Adobe Reader - [P3e ... Primavera Project Ma... EN 2:26MD

Home

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Maintain Baselines

Project Name/Baseline Name

AUC IT Center

AUC IT Center - B1

Close

Add

Delete

Update...

Restore

Help

Add New Baseline

What would you like to do?

☒ Save a copy of the current project as a new baseline
 ☐ Convert another project to a new baseline of the current project

OK

Cancel

Help

Baseline Name

AUC IT Center - B1

Baseline Type

<None>

Data Date

01-Jan-09

Last Update Date

11-Dec-08

Home

- Projects
- Resources
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- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Assign Baselines

Project

AUC IT Center

Project Baseline

AUC IT Center - B1

User Baselines

Primary

<Current Project>

Secondary

<None>

Tertiary

<None>

OK

Cancel

Help

Projects



Layout: Project Costs and Indicators

Project ID	Project Name	Schedule	Cost	Budget At Completion	At Completion Total Cost	Change	Forecast	January 2009					February 2009				
								\$	04	11	18	25	01	08	15	22	01
	Retail Restaurant	Out Parcel Restaurant (King of Prussia, PA)	✓	✓	\$0	\$0	✓	✓									
	Big Box Retail	New Office Depot Store	✓	✓	\$0	\$0	✓	✓									
▶	Infrastructure	Transportation & Infrastructure ...			\$772,964	\$435,967											
▶	Transportation	Transportation			\$772,964	\$435,967											
▶	Roads & Bridges	Roads & Bridges			\$772,964	\$435,967											
	HwyNorth	Phase 2 - Northbound	✗	⚠	\$188,695	\$3,390	⚠	⚠									
	HwySouth	Phase 1 - Southbound	⚠	⚠	\$584,268	\$432,577	✗	⚠									
▶	Rail	Rail			\$0	\$0											
▶	Airports	Airports & Multimodal			\$0	\$0											
▶	Ports & Harbors	Ports & Harbors			\$0	\$0											
▶	Water/Waste	Water & Wastewater			\$0	\$0											
▶	Industrial	Industrial			\$1,481,389	\$1,842,130											
▶	Process	Petrochemical & Process			\$0	\$558,490											
	Refinery Shutdown	Refinery Ethanol Modifications	✓	★	\$0	\$558,490	✓	✓									
▶	Manufacturing	Manufacturing			\$1,481,389	\$1,283,640											
	T&EInst	Tooling & Equipment Installation	✗	✗	\$1,338,049	\$1,105,295	✓	✗									
	DsgnAEB1000	Design for model AEB1000 S.R.S.	★	★	\$21,688	\$37,358	✓	★									
	Conv	Conveyor System	⚠	⚠	\$51,561	\$53,170	⚠	⚠									
	Auto	Automated System	✓	✓	\$70,091	\$87,817	⚠	✓									
▶	IT Centers	IT Projects			\$17,440	\$17,440											
	AUCIT - B1	AUCIT Center - B1			\$8,720	\$8,720											
	AUCIT	AUCIT Center			\$8,720	\$8,720											
▶	Corporate	Corporate Services Division			\$253,280	\$253,280											
▶	Admin	Executive & Administration Management			\$0	\$0											
▶	Project Controls	Corporate Project Controls			\$253,280	\$253,280											
▶	Planning	Planning & Scheduling			\$253,280	\$253,280											
▶	Templates	Project Type Methodologies			\$253,280	\$253,280											
	Architectural Design	Architectural Design Template for Mid Rise Co...	✓	✓	\$253,280	\$253,280	✓	✓									
▶	Cost Controls	Job Cost Accounting			\$0	\$0											

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

تحديث بيانات الأنشطة من شاشة التفاصيل

بعد بدء المشروع نقوم بتسجيل تقدم الأعمال بصفة دورية حتى تاريخ تحديث البيانات Data Date وقبل تحديث البيانات يجب **أولا تحديد نوع النسبة المئوية** التي يتم حساب تقدم النشاط على أساسها.

Duration:

نختار هذا النوع من النسب المئوية عندما يكون

تقدم أعمال النشاط يمكن حسابه عن طريق مدة التنفيذ المتبقية *Remaining Duration*

$$\text{Duration \%} = \{(\text{Original Duration} - \text{Remaining Duration}) / \text{Original Duration}\} \times 100$$

Unit:

نختار هذا النوع من النسب المئوية عندما يكون

تقدم أعمال النشاط يمكن حسابه عن طريق الموارد المخصصة لهذا النشاط

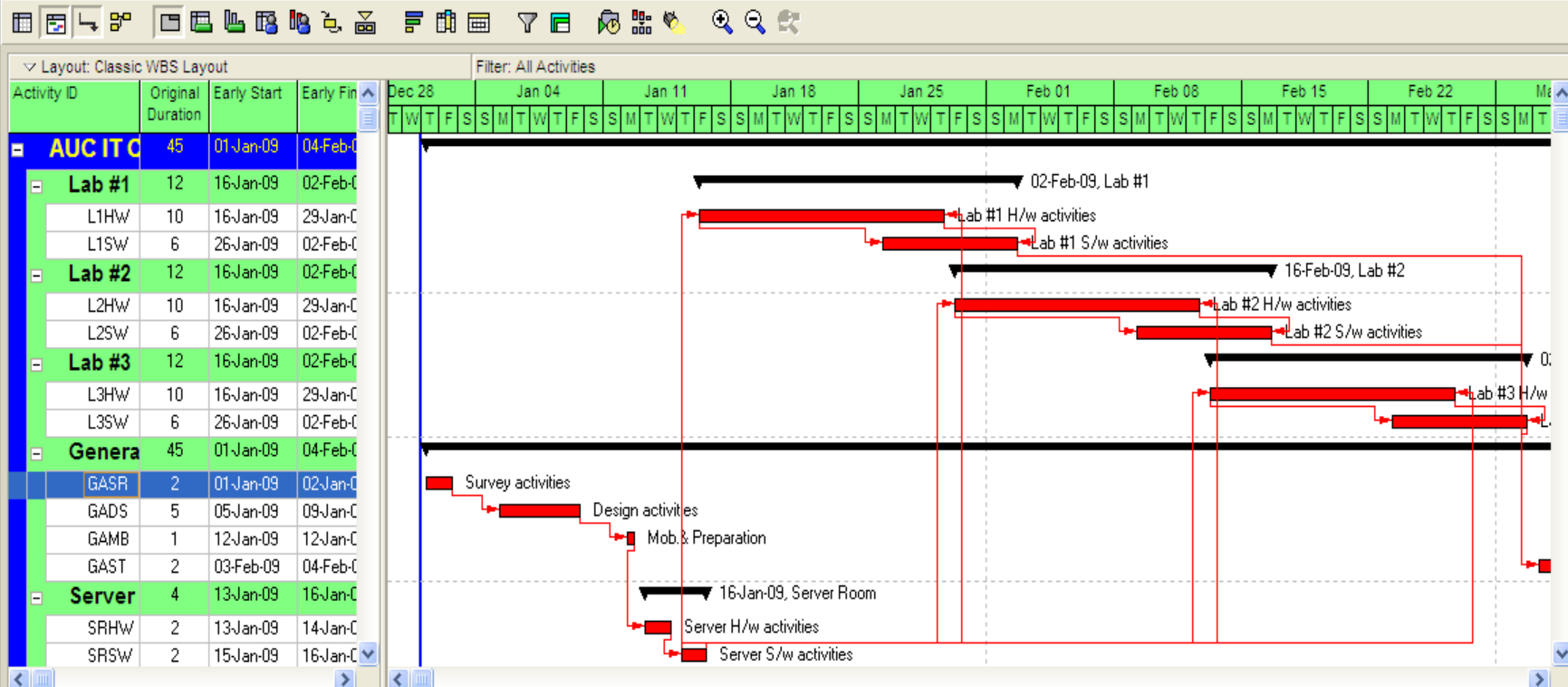
$$\text{Unit \%} = (\text{Actual Units} / \text{At Completion Units}) \times 100$$

Physical:

نختار هذا النوع من النسب عندما يكون

تقدم الأعمال النشاط أسهل عن طريق التقدير الشخصي.

Activities



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity GASR

Survey activities

Project AUCIT

Activity Type

Task Dependent

Duration Type

Fixed Duration & Units

% Complete Type

Duration

Activity Calendar

Standard 5 Day Workweek w/ Basic Holidays

WBS

AUCIT.GA General Activities

Responsible Manager

IT Manager

Physical

Duration

Units

Resource

v Crew

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

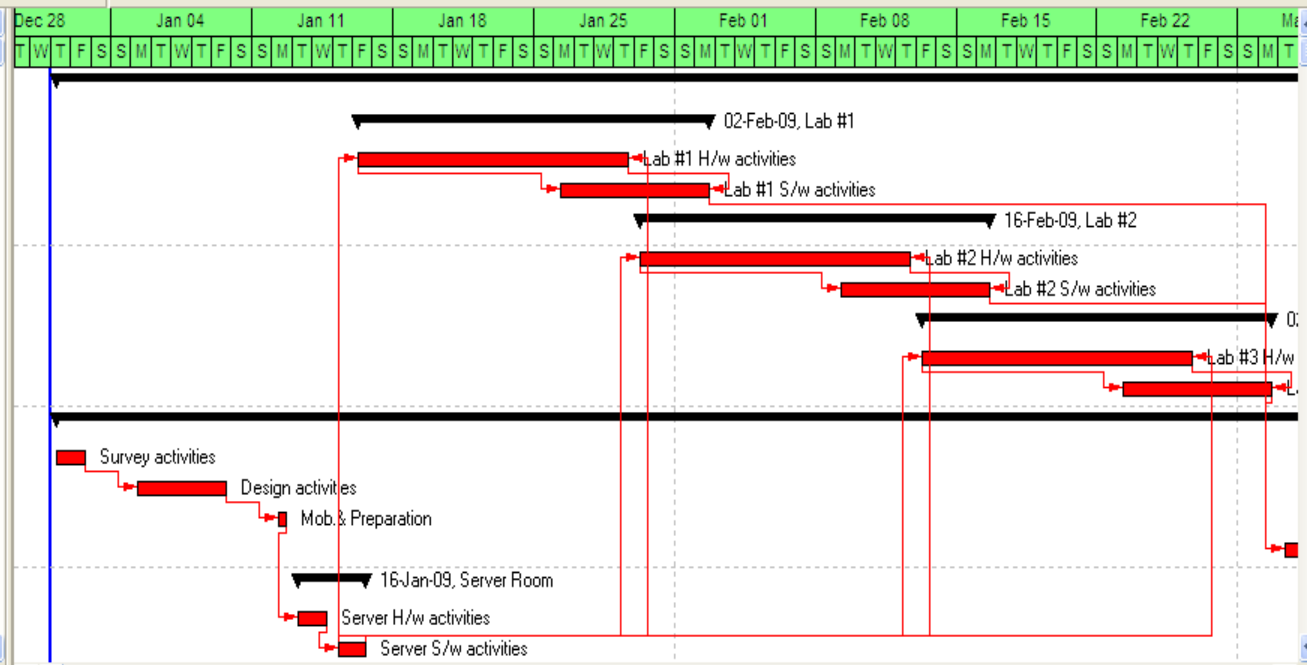
Baseline: Current Project

Activities

Layout: Classic WBS Layout

Filter: All Activities

Activity ID	Original Duration	Early Start	Early Finish
AUCIT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
General	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09
SRSW	2	15-Jan-09	16-Jan-09



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity GASR Survey activities

Project AUCIT

Duration

Original	2
Actual	0
Remaining	2
At Complete	2

Status

<input type="checkbox"/> Started	01-Jan-09	Duration %	0%
<input type="checkbox"/> Finished	02-Jan-09	Suspend	
Exp Finish		Resume	

Constraints

Labor Units

Budgeted	32
Actual	0
Remaining	32
At Complete	32

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Status

General	Status	Resources	Predecessors	Successors	Codes	Notebook Items	Steps	Feedback	Ref Docs	Expenses	◀ ▶
Activity		A1020		RC				Project		Hotel	
Duration		Status				Labor Units					
Original	10d	<input checked="" type="checkbox"/> Started		18/3/03	Duration %	0%		Budgeted	80h		
Actual	0d	<input type="checkbox"/> Finished		31/3/03	Exp Finish			Actual	0h		
Remaining	10d	Free Float		0d	Constraint			Remaining	80h		
At Complete	10d	Total Float		0d	Constr Date			At Complete	80h		

*Remaining
duration*

*Actual started
date*

Duration % = {(Original Duration – Remaining Duration)/Original Duration} x100

تحديث بيانات المشروع Updating

<i>ID</i>	<i>Orig. Dur.</i>	<i>Actual Start</i>	<i>Actual Finish</i>	<i>Remaining Dur.</i>
-----------	-------------------	---------------------	----------------------	-----------------------

Lab #1

<i>L1HW</i>	<i>10</i>	<i>18-Jan-09</i>	<i>30-Jan-09</i>	<i>0</i>
<i>L1SW</i>	<i>6</i>	<i>26-Jan-09</i>		<i>5</i>

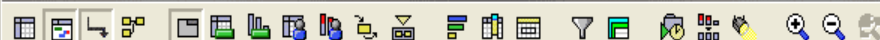
General Activities:

<i>GASR</i>	<i>2</i>	<i>03-Jan-09</i>	<i>04-Jan-09</i>	<i>0</i>
<i>GADS</i>	<i>5</i>	<i>05-Jan-09</i>	<i>10-Jan-09</i>	<i>0</i>
<i>GAMB</i>	<i>1</i>	<i>12-Jan-09</i>	<i>12-Jan-09</i>	<i>0</i>

Server Room:

<i>SRHW</i>	<i>2</i>	<i>15-Jan-09</i>	<i>17-Jan-09</i>	<i>0</i>
<i>SRSW</i>	<i>2</i>	<i>16-Jan-09</i>	<i>18-Jan-09</i>	<i>0</i>

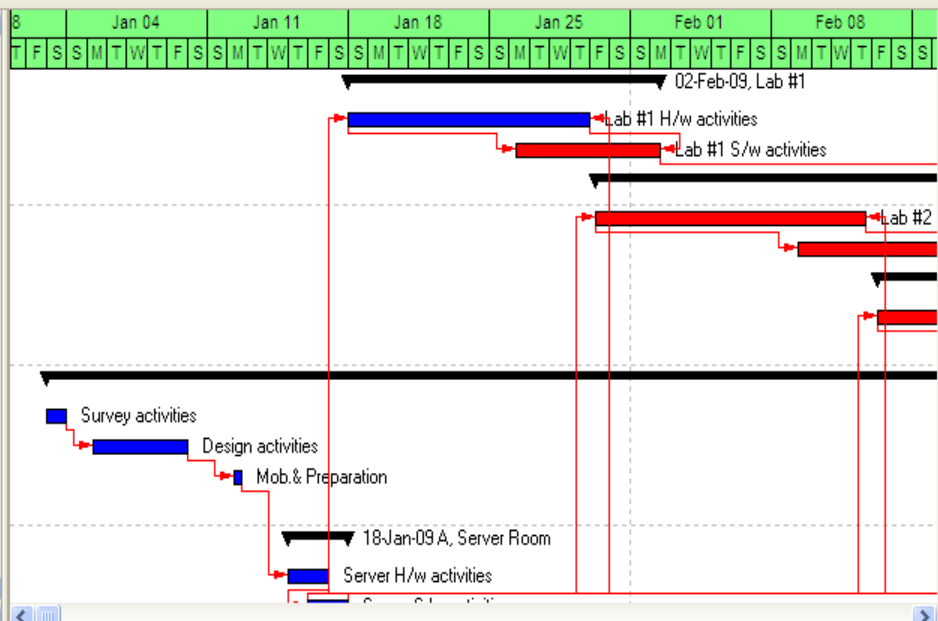
Activities



Layout: Classic WBS Layout

Filter: All Activities

Activity ID	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Remaining Duration
Lab #1	12	26-Jan-09	02-Feb-09	18-Jan-09		5
L1HW	10			18-Jan-09	30-Jan-09	0
L1SW	6	26-Jan-09	02-Feb-09	26-Jan-09		5
Lab #2	12	16-Jan-09	02-Feb-09			12
L2HW	10	16-Jan-09	29-Jan-09			10
L2SW	6	26-Jan-09	02-Feb-09			6
Lab #3	12	16-Jan-09	02-Feb-09			12
L3HW	10	16-Jan-09	29-Jan-09			10
L3SW	6	26-Jan-09	02-Feb-09			6
Genera	45	03-Feb-09	04-Feb-09	03-Jan-09		2
GASR	2			03-Jan-09	04-Jan-09	0
GADS	5			05-Jan-09	10-Jan-09	0
GAMB	1			12-Jan-09	12-Jan-09	0
GAST	2	03-Feb-09	04-Feb-09			2
Server	4			15-Jan-09	18-Jan-09	0
SRHW	2			15-Jan-09	17-Jan-09	0
SRSW	2			16-Jan-09	18-Jan-09	0



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity SRSW

Server S/w activities

Project AUCIT

Duration

 Original 2
 Actual 1
 Remaining 0
 At Complete 1

Status

☒ Started 16-Jan-09 Duration % 100%
☒ Finished 18-Jan-09 Suspend
 Exp Finish Resume

Constraints

Primary Secondary

Labor Units

 Budgeted 32
 Actual 32
 Remaining 0
 At Complete 32

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

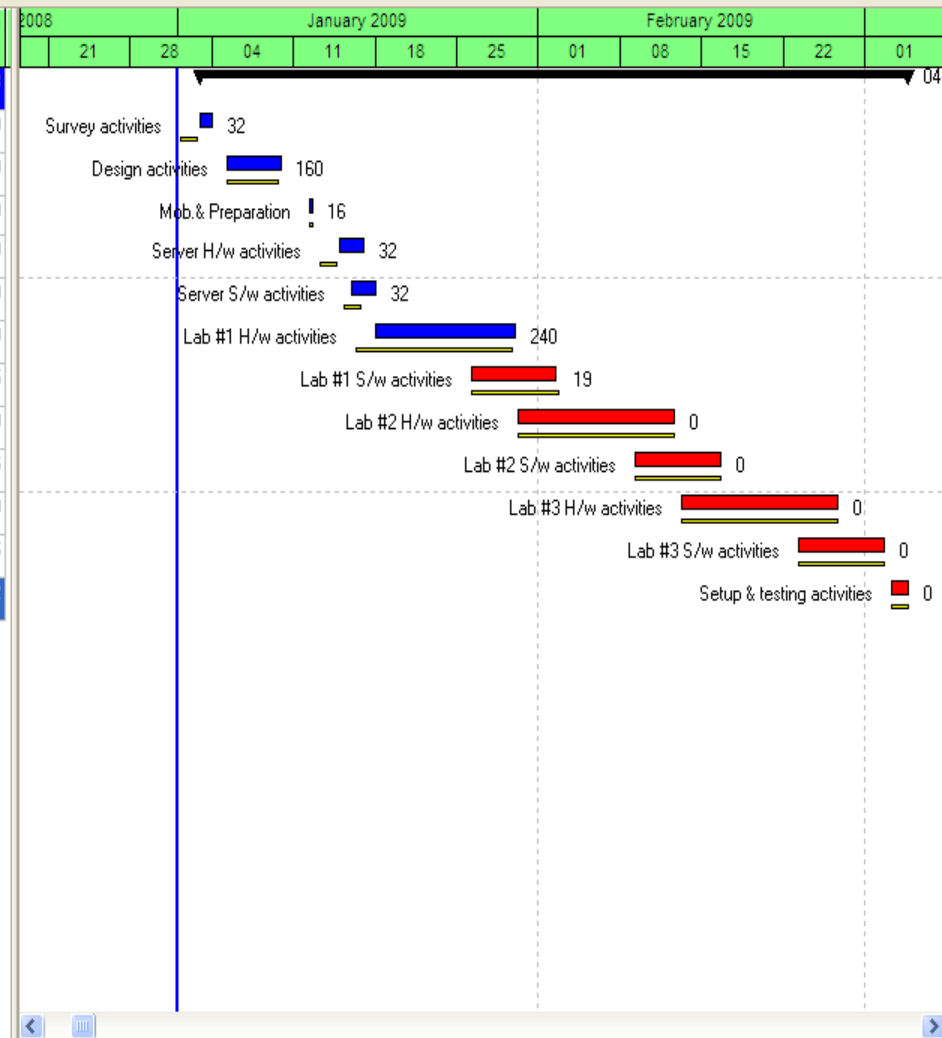
Activities



Layout: Current vs Baseline Schedule Analysis

Filter: All Activities

Activity ID	Original Duration	Start	Finish	Actual Duration	Actual Start	Actual Finish	Remaining Duration
Project:	45	03-Jan-09 A	04-Mar-09	19	03-Jan-09		28
GASR	2	03-Jan-09 A	04-Jan-09 A	0	03-Jan-09	04-Jan-09	0
GADS	5	05-Jan-09 A	10-Jan-09 A	5	05-Jan-09	10-Jan-09	0
GAMB	1	12-Jan-09 A	12-Jan-09 A	1	12-Jan-09	12-Jan-09	0
SRHW	2	15-Jan-09 A	17-Jan-09 A	2	15-Jan-09	17-Jan-09	0
SRSW	2	16-Jan-09 A	18-Jan-09 A	1	16-Jan-09	18-Jan-09	0
L1HW	10	18-Jan-09 A	30-Jan-09 A	9	18-Jan-09	30-Jan-09	0
L1SW	6	26-Jan-09 A	02-Feb-09	0	26-Jan-09		5
L2HW	10	30-Jan-09	12-Feb-09	0			10
L2SW	6	09-Feb-09	16-Feb-09	0			6
L3HW	10	13-Feb-09	26-Feb-09	0			10
L3SW	6	23-Feb-09	02-Mar-09	0			6
GAST	2	03-Mar-09	04-Mar-09	0			2



Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

Tracking

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Display: Projects

WBS Code	WBS Name
Innovative Cor Multidisciplinary G	
+	Facilities Facilities Division
+	Infrastructure Transportation & In
+	Industrial Industrial
-	IT Centers IT Projects
+	AUCIT AUC IT Center
+	AUCIT.L1 Lab #1
+	AUCIT.L2 Lab #2
+	AUCIT.L3 Lab #3
+	AUCIT.GA General Activities
+	AUCIT.SR Server Room
+	AUCIT - B1 AUC IT Center - B1
+	XXXXXX (New Project)
+	Corporate Corporate Services

Display - Project Table

Layout Name: Project Costs

WBS Code	WBS Name	Start	Finish	Budget At Completion	Actual Cost	Earned Value	Planned Value Cost	Estimate To Complete	Estimate At Completion Cost	Cost Variance	Schedule Variance
AUCIT	AUC IT Cen...	03-Jan-09 A	04-Mar-09	\$8,720	\$3,760	\$3,760	\$0	\$4,960	\$8,720	\$0	\$3,760
AUCIT	Lab #1	18-Jan-09 A	02-Feb-09	\$2,400	\$2,400	\$2,400	\$0	\$0	\$2,400	\$0	\$2,400
AUCIT	Lab #2	30-Jan-09	16-Feb-09	\$2,400	\$0	\$0	\$0	\$2,400	\$2,400	\$0	\$0
AUCIT	Lab #3	13-Feb-09	02-Mar-09	\$2,400	\$0	\$0	\$0	\$2,400	\$2,400	\$0	\$0
AUCIT	General Acti...	03-Jan-09 A	04-Mar-09	\$1,200	\$1,040	\$1,040	\$0	\$160	\$1,200	\$0	\$1,040
AUCIT	Server Room	15-Jan-09 A	18-Jan-09 A	\$320	\$320	\$320	\$0	\$0	\$320	\$0	\$320

Open Layout

Layout	Display Type
Budgeting - Top-down vs. Bottom-up	Project Bar Chart
Budgeting -Top Down Analysis	Project Bar Chart
Earned Value - Performance	Project Bar Chart
Earned Value	Project Table
Labor Costs	Project Bar Chart
Project Costs	Project Table
Resource Allocation by Project	Resource Analysis
Resource Allocation Spreadsheet	Resource Analysis
Resource Allocation	Resource Analysis
Resource Forecast	Resource Analysis
Resource Allocation 1	Resource Analysis
Project Costs - Compare Options	Project Table

Open Cancel Apply Delete Import Export Help

AUC IT Center
Data Date: 01-Jan-09

Report Date: 11-Dec-08 15:54
Primary Baseline:

RE-01 Earned Value for WBS and Activities

Activity ID	Activity Name	Planned (BCWP)	Actual (ACWP)	Earned (BCWS)	Variance At Completion	Activity Status
Innovative Construct		EV Type: Activity % Complete				
IT Centers		EV Type: Activity % Complete				
AUCIT		EV Type: Activity % Complete				
AUCIT.L1		EV Type: Activity % Complete				
L1HW	Lab #1 H/w activities	\$0	\$2,400	\$2,400	\$0	Completed
L1SW	Lab #1 S/w activities	\$0	\$0	\$0	\$0	In Progress
Subtotal		\$0	\$2,400	\$2,400	\$0	
AUCIT.L2		EV Type: Activity % Complete				
L2HW	Lab #2 H/w activities	\$0	\$0	\$0	\$0	Not Started
L2SW	Lab #2 S/w activities	\$0	\$0	\$0	\$0	Not Started
Subtotal		\$0	\$0	\$0	\$0	
AUCIT.L3		EV Type: Activity % Complete				
L3HW	Lab #3 H/w activities	\$0	\$0	\$0	\$0	Not Started
L3SW	Lab #3 S/w activities	\$0	\$0	\$0	\$0	Not Started
Subtotal		\$0	\$0	\$0	\$0	
AUCIT.GA		EV Type: Activity % Complete				
GADS	Design activities	\$0	\$800	\$800	\$0	Completed

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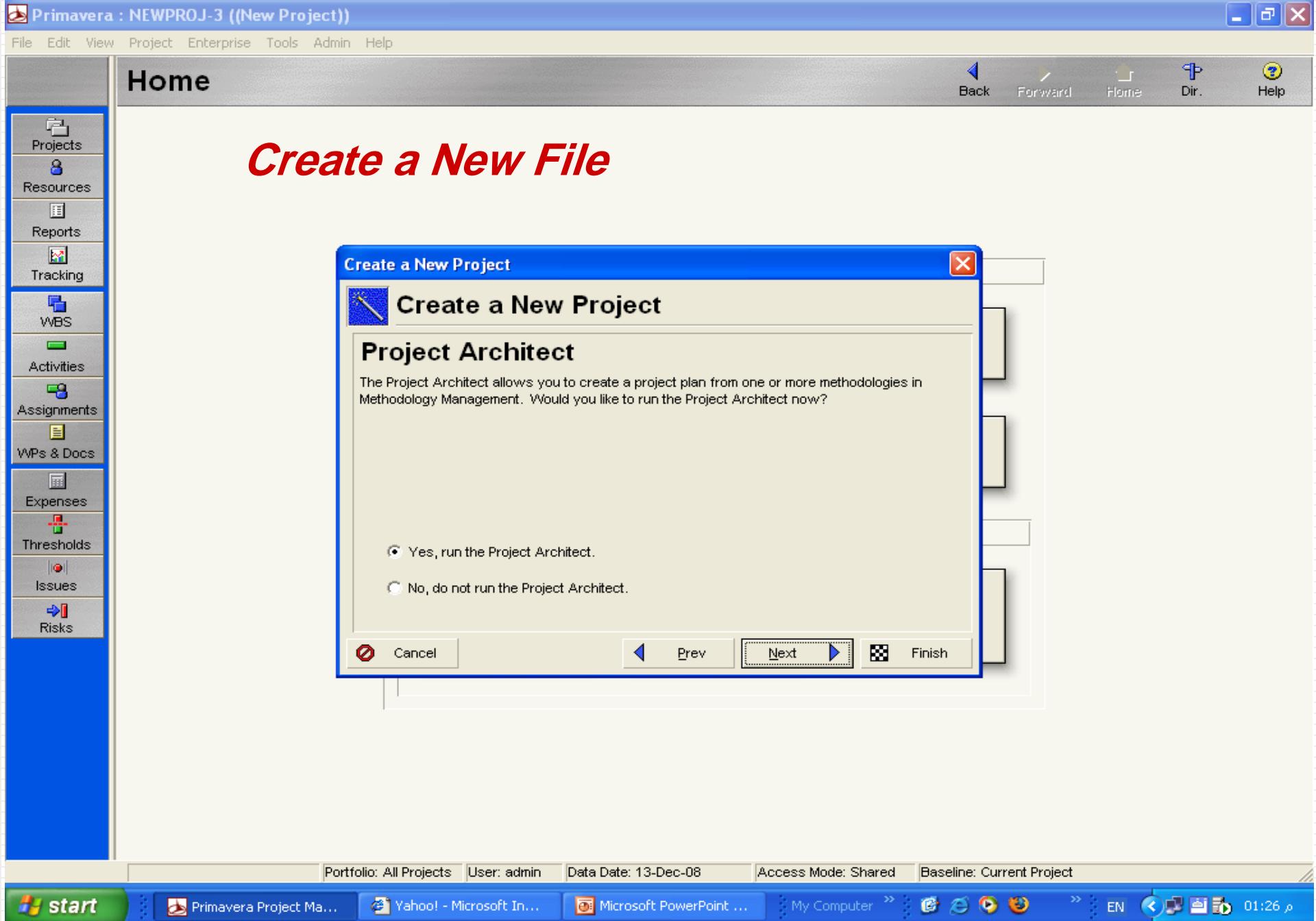
Page 1 of 2

AC-01 Activity Earned Value

WBS

Activity ID	Activity Name	Activity Status	Planned Value Cost	Earned Value Cost	Actual Cost
AUCIT	AUC IT Center				
AUCIT.L1	Lab #1				
L1HW	Lab #1 H/w activities	Completed	\$0	\$2,400	\$2,400
L1SW	Lab #1 S/w activities	In Progress	\$0	\$0	\$0
Subtotal			\$0	\$2,400	\$2,400
AUCIT.L2	Lab #2				
L2HW	Lab #2 H/w activities	Not Started	\$0	\$0	\$0
L2SW	Lab #2 S/w activities	Not Started	\$0	\$0	\$0
Subtotal			\$0	\$0	\$0
AUCIT.L3	Lab #3				
L3HW	Lab #3 H/w activities	Not Started	\$0	\$0	\$0
L3SW	Lab #3 S/w activities	Not Started	\$0	\$0	\$0
Subtotal			\$0	\$0	\$0
AUCIT.GA	General Activities				
GADS	Design activities	Completed	\$0	\$800	\$800
GAMB	Mob. & Preparation	Completed	\$0	\$80	\$80

Advanced options



Create a New File

Create a New Project

Project Architect

The Project Architect allows you to create a project plan from one or more methodologies in Methodology Management. Would you like to run the Project Architect now?

☒ Yes, run the Project Architect.

☐ No, do not run the Project Architect.

- ☒ Yes, run the Project Architect.
- ☐ No, do not run the Project Architect.

من خلال هذه الشاشة نحدد إذا كنا نرغب في استخدام برنامج
Methodology Manager

نقوم من خلاله بتصميم نماذج مختلفة لأنواع المشروعات نستفيد
بها بعد ذلك عند إنشاء مشروع جديد

Home



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Risks

Project Architect



Project Architect

Welcome

Welcome to the Project Architect! The Project Architect will allow you to create your new project by retrieving and tailoring methodology content from the Methodology Management.

Cancel

Prev

Next

Finish

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

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Project Architect



Project Architect

Select Base or Plug-in?

Would you like to select a Base Methodology or a Plug-in Methodology for your new project?

Select one Base Methodology and any number of linked Plug-in Methodologies, all of which will be integrated into a single WBS according to the methodology links that have been defined in the methodology database.

☒ Base Methodology

Select a single Plug-in Methodology

☐ Plug-in Methodology

Cancel

Prev

Next

Finish

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

Home



Projects



Resources



Reports



Tracking



WBS



Activities



Assignments



WPs & Docs



Expenses



Thresholds



Issues



Risks

Project Architect



Project Architect

Select Base Methodology

Choose the Base Methodology you would like to use for creating your new project.

The WBS tree of the Base Methodology you select will be the primary WBS tree for your new project.

Selected Base Methodology

<No Base Methodology Selected>

Select Base...



Cancel



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Next



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Select Base Methodology

Display: Base Methodologies

Methodology Name	Total Activities	Low Labor Units
<input checked="" type="checkbox"/> Automated System	45	1364
<input type="checkbox"/> Conveyor System	20	790
<input type="checkbox"/> Office Building Addition	71	2863
<input type="checkbox"/> Roadway Extension	45	12469
<input type="checkbox"/> School Addition Project	134	208

Close

Select

Details...

Rationale...

Help

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

start

Primavera Project Ma...

Yahoo! - Microsoft In...

Microsoft PowerPoint ...

My Computer >>

EN

01:32 م

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Risks

Project Architect



Project Architect

Select Base Methodology

Choose the Base Methodology you would like to use for creating your new project.

The WBS tree of the Base Methodology you select will be the primary WBS tree for your new project.

Selected Base Methodology

School Addition Project

Select Base...



Cancel



Prev

Next



Finish

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

Primavera : NEWPROJ-3 ((New Project))

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects
Resources
Reports
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WBS
Activities
Assignments
WVPs & Docs
Expenses
Thresholds
Issues
Risks

Project Architect

Project Architect

Estimate Size & Complexity

Specify the Size and Complexity percentage for each methodology to use for bottom-up estimation. This percentage will be used throughout the Project Architect to estimate work efforts and costs.

Methodology Name	Size & Complexity %
School Addition Project	50

Size and Complexity
50 %

Portfolio: All Projects User: admin Data Date: 13-Dec-08 Access Mode: Shared Baseline: Current Project

start Primavera Project Ma... Yahoo! - Microsoft In... Microsoft PowerPoint ... My Computer >> EN << 01:35 م

Project Architect



Project Architect

Tailor WBS

Now that you have selected a Base Methodology, you may tailor its WBS tree by clicking on the 'Tailor' button below.

The 'WBS Tailoring Status' field shows you a count of how many WBS elements you have selected out of the total number of WBS elements in your Base Methodology.

WBS Tailoring Status

10 out of 10 WBS elements selected.



Tailor...

☐ Merge methodology


Cancel

Tailor Work Breakdown Structure

Display: WBS

WBS Code	WBS Name	Total Activities	Selected Activities
<input checked="" type="checkbox"/>	School School Addit...	134	134
<input checked="" type="checkbox"/>	Scl Sitework	36	36
<input checked="" type="checkbox"/>	Scl Concrete	9	9
<input checked="" type="checkbox"/>	Scl Masonry	4	4
<input checked="" type="checkbox"/>	Scl Framing	7	7
<input checked="" type="checkbox"/>	Scl Doors and ...	11	11
<input checked="" type="checkbox"/>	Scl Finishes	1	1
<input checked="" type="checkbox"/>	Scl Specialties	2	2
<input checked="" type="checkbox"/>	Scl MEP	36	36
<input checked="" type="checkbox"/>	Scl Closeout	4	4

Close

Select

Remove

Details...

Activities...

Rationale...

Help

Project Architect



Project Architect

Tailor WBS

Now that you have selected a Base Methodology, you may tailor its WBS tree by clicking on the 'Tailor' button below.

The 'WBS Tailoring Status' field shows you a count of how many WBS elements you have selected out of the total number of WBS elements in your Base Methodology.

WBS Tailoring Status

10 out of 10 WBS elements selected.



Tailor...

☐ Merge methodology



Cancel

Tailor Work Breakdown Structure

Display: WBS

	WBS Code	WBS Name	Total Activities	Selected Activities
<input checked="" type="checkbox"/>		School School Addit...	134	26
<input type="checkbox"/>		Scl Sitework	36	0
<input type="checkbox"/>		Scl Concrete	9	0
<input type="checkbox"/>		Scl Masonry	4	0
<input type="checkbox"/>		Scl Framing	7	0
<input type="checkbox"/>		Scl Doors and ...	11	0
<input type="checkbox"/>		Scl Finishes	1	0
<input type="checkbox"/>		Scl Specialties	2	0
<input type="checkbox"/>		Scl MEP	38	0
<input checked="" type="checkbox"/>		Scl Closeout	4	4

Close



Select



Remove



Details...



Activities...



Rationale...



Help

Home



Projects



Resources



Reports



Tracking



WBS



Activities



Assignments



WPs & Docs



Expenses



Thresholds



Issues



Risks

Project Architect



Project Architect

Select Activities by WBS: Closeout

Display: Tailor Activities

Act. Code

Activity

WBS: School School Addition Project

WBS: School.Close Closeout

<input checked="" type="checkbox"/>	DMQACM480	Phase II Occupancy	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	DMQACM490	Punch list	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	DMQACM500	Final Clean up	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	DMQACM510	Close Out	<input checked="" type="checkbox"/>



Help



Close

<input type="checkbox"/>	Sch Doors and ...	11	0
<input type="checkbox"/>	Sch Finishes	1	0
<input type="checkbox"/>	Sch Specialties	2	0
<input type="checkbox"/>	Sch MEP	38	0
<input checked="" type="checkbox"/>	Sch Closeout	4	4



Details...



Activities...



Rationale...



Help

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

Home

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Project Architect



Project Architect

Tailor WPs & Docs

There are a set of WPs & Docs linked to your Base Methodology. You may tailor these WPs & Docs according to the needs of your project by clicking on the 'Tailor' button below.

The 'WPs & Docs Tailoring Status' fields shows you how many WPs and Docs you have selected out of the total number of WPs and Docs in your Base Methodology.

WPs & Docs Tailoring Status

0 out of 7 WPs & Docs selected.



Tailor...



Cancel



Prev



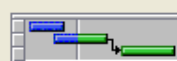
Next



Finish



WBS



Activities



WPs & Docs

Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

Project Architect



Project Architect

Assignment Rate Type

Select the Rate Type to be used for activity assignments.

- ☒ Use the Project Rate Type on all assignments.
- ☐ Copy Price/Unit from the methodology and set Rate Source to Override.



Cancel



Prev

Next



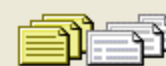
Finish



WBS



Activities



WPs & Docs

Baseline: Current Project

Home

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Project Architect



Project Architect

Save Base Methodology

Congratulations! You have completed the Project Architect. You may click on the 'View Details' button to see all of the project elements that will be saved to your new project. Click the 'Finish' button to create your new project...

Estimated Cost	Rs34,528
Estimated Labor Units	0
Included Activities	26
Included WPs and Docs	0

 View Details...



Cancel



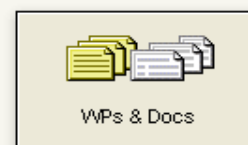
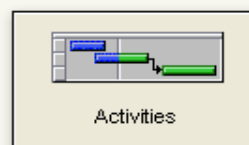
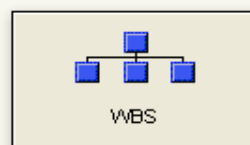
Prev



Next



Finish



Portfolio: All Projects

User: admin

Data Date: 13-Dec-08

Access Mode: Shared

Baseline: Current Project

Project Architect



Project Architect

Save Base Methodology

Congratulations! You have completed the Project Architect. You may click on the 'View Details' button to see all of the project elements that will be saved to your new project. Click the 'Finish' button to create your new project...

Estimated Cost Rs34,528

Estimated Labor Units 0

Included Activities

Included WPs & Docs



View Details



Cancel

Primavera



The Project Architect has completed saving your methodology content to your project.

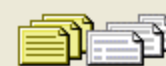
OK



WBS



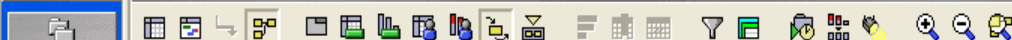
Activities



WPs & Docs

Advanced Activity Options

Activities



Layout: Classic WBS Layout

WBS Code	WBS N...
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

General A

Server R

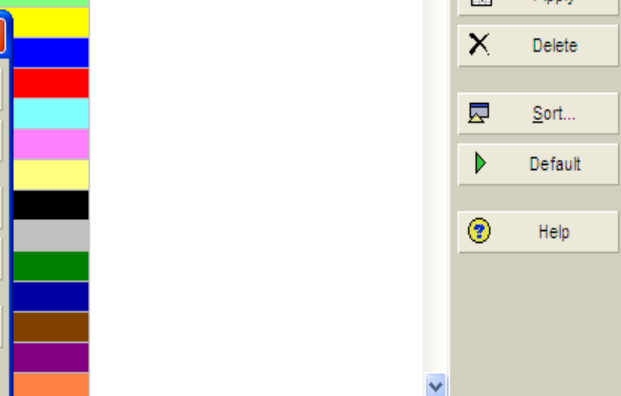
Group and Sort

☐ Show Grand Totals ☐ Show Summaries Only

Group By	Indent	To Level	Group Interval	Font & Color
WBS level 1	<input checked="" type="checkbox"/>	All		12 Arial
WBS level 2				11 Arial

Sort

Field Name	Sort Order
Activity ID	Ascending
Activity ID	
Activity Leveling Priority	
Activity Name	
Activity Resource Assignment Count	
Activity Status	
Activity Step Count	
Activity Type	
Actual Completed Activities	
Actual Cost	
Actual Cost	
Actual Duration	
Actual Expense Cost	
Actual Finish	
Actual In-Progress Activities	
Actual Labor Cost	
Actual Labor Units	
Actual Material Cost	
Actual Nonlabor Cost	
Actual Nonlabor Units	
Actual Not-Started Activities	



☐ Hide if empty

GASR	
Survey activities	
01-Jan-09	02-Jan-09

GADS	
Design activities	
05-Jan-09	09-Jan-09

12-Jan-09	12-Jan-09
-----------	-----------

13-Jan-09	14-Jan-09
-----------	-----------

15-Jan-09	16-Jan-09
-----------	-----------

Filters

Activities

Back Forward Home Dir. Help

Layout: Classic WBS Layout

WBS Code	WBS Name
AUCIT	AUC IT...
AUCIT.L1	Lab #1
AUCIT.L2	Lab #2
AUCIT.L3	Lab #3
AUCIT.GA	Gener...
AUCIT.SR	Server...

General Account

Server Room

GASR
Survey activities
01-Jan-09 | 02-Jan-09

GADS
Design activities
05-Jan-09 | 09-Jan-09

MB
... & Preparation
an-09 | 12-Jan-09

SRSW
Server S/w activities
15-Jan-09 | 16-Jan-09

Filters

☒ All Activities Show activities that match

☒ All selected filters
☐ Any selected filter

Filter	Select
<input type="checkbox"/> Negative Float	<input type="checkbox"/>
<input type="checkbox"/> New Feedback to Review	<input type="checkbox"/>
<input type="checkbox"/> Non What-If	<input type="checkbox"/>
<input type="checkbox"/> Non-critical	<input type="checkbox"/>
<input checked="" type="checkbox"/> Normal	<input checked="" type="checkbox"/>
<input type="checkbox"/> Not Started	<input type="checkbox"/>
<input type="checkbox"/> Status to Review	<input type="checkbox"/>
Global	
<input type="checkbox"/> 2 Week Lookahead	<input type="checkbox"/>
<input type="checkbox"/> 6-Month Lookahead	<input type="checkbox"/>
<input type="checkbox"/> 8 Week Lookahead	<input type="checkbox"/>
<input type="checkbox"/> Activities without Predecessors	<input type="checkbox"/>
<input type="checkbox"/> Activities without Successors	<input type="checkbox"/>
<input type="checkbox"/> Display LOE Activities	<input type="checkbox"/>
<input type="checkbox"/> Non Milestones without Pred/Succ	<input type="checkbox"/>
<input type="checkbox"/> Non-WBS Summary Activities	<input type="checkbox"/>
<input type="checkbox"/> Not Completed	<input type="checkbox"/>
<input type="checkbox"/> notes	<input type="checkbox"/>
<input type="checkbox"/> Physical Percent Complete > 0	<input type="checkbox"/>
<input type="checkbox"/> Resource Wendy Resner	<input type="checkbox"/>
<input type="checkbox"/> Resources not equal to blank - delete	<input type="checkbox"/>
<input type="checkbox"/> WBS Summary Activities	<input type="checkbox"/>

When applying the selected filter(s):

☒ Replace activities shown in current layout
☐ Highlight activities in current layout which match criteria

OK
 Cancel
 Apply
 New...
 Delete
 Copy
 Paste
 Modify...
 Make Global
 Help

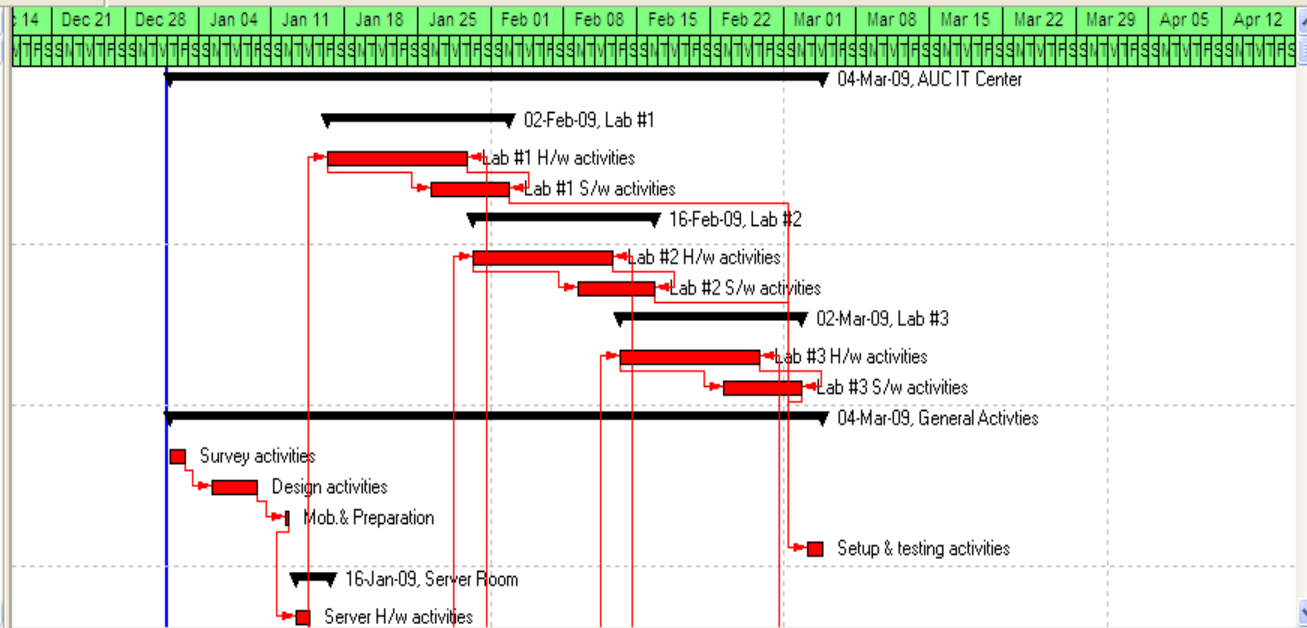
Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Activities

Layout: Classic WBS Layout

Filter All: Normal

Activity ID	Original Duration	Early Start	Early Fin
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09
GAST	2	03-Feb-09	04-Feb-09
Server	4	13-Jan-09	16-Jan-09
SRHW	2	13-Jan-09	14-Jan-09



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L1HW Lab #1 H/w activities

Project AUCIT

Activity Type: Task Dependent
Duration Type: Fixed Duration & Units
% Complete Type: Duration
Activity Calendar: Standard 5 Day Workweek w/ Basic Holidays

Responsible Manager: IT Manager
Primary Resource: Hard ware Engineers

Activity Types

Activity Types

Activity Types

Task Dependent

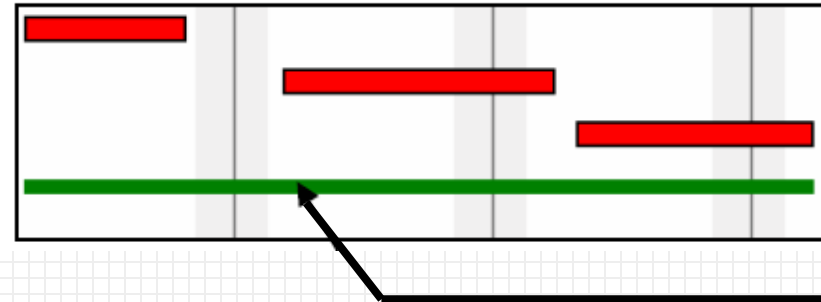
يقوم البرنامج بحساب تواريخ النشاط طبقا للتقويم المخصص للنشاط نختار هذا النوع إذا لم نكن نخطط لتحديد مورد لهذا النشاط أو أن الموارد المخصصة لهذا النشاط لابد أن تتم حساباتها طبقا للتقويم المخصص للأنشطة.

Resource Dependent

يقوم البرنامج بحساب تواريخ النشاط طبقا للتقويم المخصص للموارد نختار هذا النوع عند وجود موارد حاكمة أى تتحكم فى مدة وتواريخ النشاط.

Level Of Effort

هذا النوع من الأنشطة يتم تحديد مدة تنفيذه طبقا للأنشطة المرتبطة به ويستخدم لمعرفة تاريخ بداية ونهاية ونسبة تنفيذ مجموعة من الأنشطة والمثال التالى يوضح هذا النوع من النشاط حيث تم ربط بدايته ببداية أول نشاط فى المجموعة وربط نهايته بنهاية آخر نشاط فى المجموعة.



Level Of Effort

Milestone

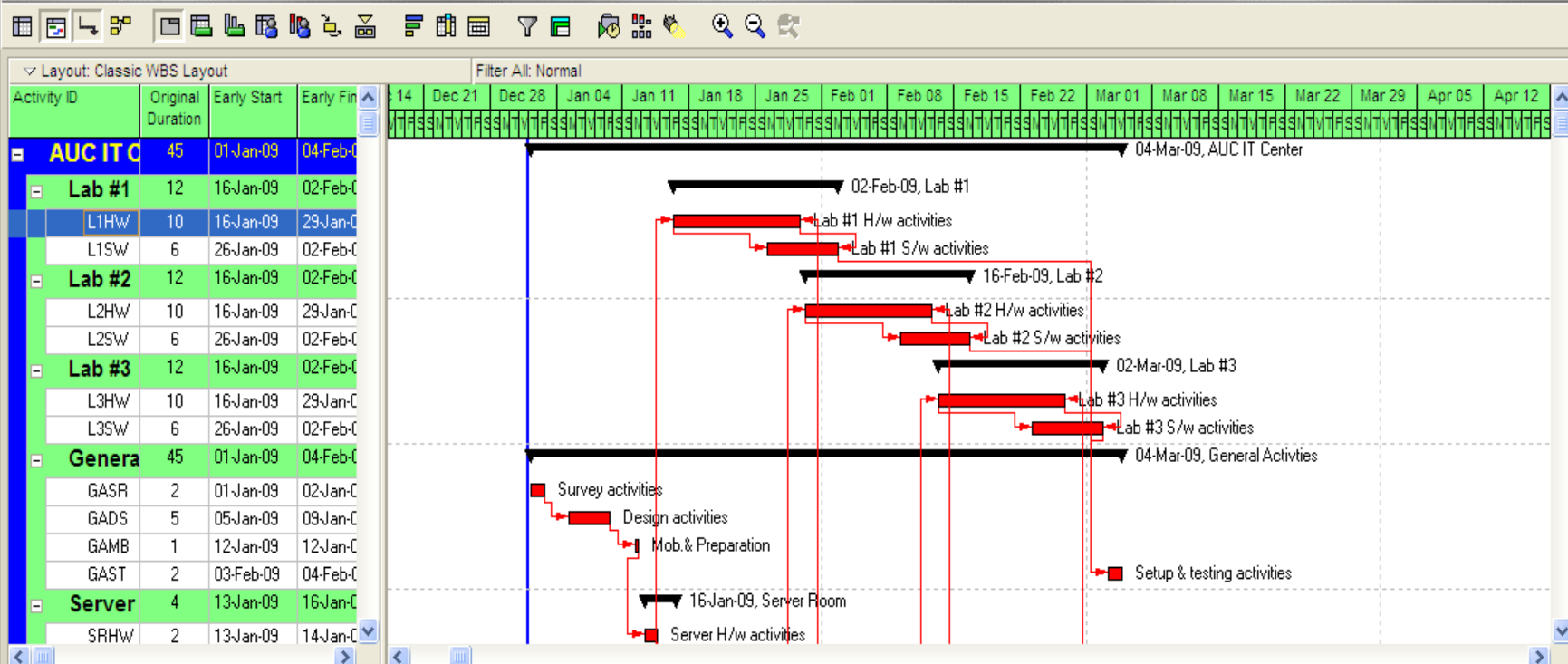
تعنى كلمة Milestone أهداف مرحلية وأصل الكلمة مكون من مقطعين Mile وتعنى ميل وكلمة Stone تعنى حجر حيث كان عمال الطرق فى أمريكا يقومون بوضع حجر كل ميل لقياس الإنجاز.

للتعبير عن بداية أو نهاية الأحداث المهمة بالمشروع Milestone يستخدم الـ مثل نهاية أعمال الأساسات أو بداية أعمال الشبكات.

وال Milestone هو حدث ليس له مدة تنفيذ ونسبة إنجاز إما صفر أو 100 %

ويوجد نوعان من ال Milestone هما Start Milestone و Finish Milestone

Activities



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L1HW Lab #1 H/w activities

Project AUCIT

Activity Type

Task Dependent

Duration Type

Fixed Duration & Units

% Complete Type

Duration

Activity Calendar

Standard 5 Day Workweek w/ Basic Holidays

WBS

AUCIT.L1 Lab #1

Fixed Units/Time
Fixed Duration and Units/Time
Fixed Units
Fixed Duration & Units

Primary Resource

Hard ware Engineers

Duration Types

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

Duration Types

Fixed Duration and Units

مدة النشاط وكمية الموارد ثابتة ويتغير طبقاً لهذه معدل الموارد لكل وحدة زمنية.

Fixed Unit/Time

معدل الموارد لكل وحدة زمنية ثابتاً ويتم تغيير مدة النشاط وكمية المورد طبقاً لتوا فر هذا المعدل لكل وحدة زمنية ونستخدم هذا النوع في حالة وجود مورد له معدل إنتاجية محدد.

Fixed Duration and unit / time

مدة النشاط ثابتة ويتغير طبقاً لهذه المدة كمية الموارد ونستخدم هذا النوع في حالة أن النشاط لا بد إلا انتهاء منه خلال فترة محددة بغض النظر عن معدل إنتاجية الموارد أو كميتها حيث لا بد من توفير هذه المعدلات طبقاً لمدة النشاط.

Fixed Unit

كمية المورد ثابتة وتتغير مدة النشاط أو معدل المورد لكل وحدة زمنية ونستخدم هذا النوع في حالة عقد من النوع Lump sum حيث إن الكميات والتكلفة تكون ثابتة ولا تتغير.

Activities

Layout: Classic Schedule Layout Filter: All Activities

Activity ID	Activity Name	Original Duration	Remaining Duration	Schedule % Complete	Start	Finish
BA712	Install Base Stone and Grade	1	1	0%	15-Dec-08	12-Jan-09
BA680	Cut and Fill (compaction)	2	2	0%	15-Dec-08	04-Feb-09
BA850	Install Manhole Covers	0	0	0%	15-Dec-08	19-Dec-08
BA940	paint pavement markings	0	0	0%	15-Dec-08	16-Dec-08
BA410	Grade and Subgrade Design	1	1	0%	15-Dec-08	22-Jan-09
BA430	Drainage Design	1	1	0%	15-Dec-08	02-Jan-09
BA501	Review and Approve Designs	3	3	0%	15-Dec-08	03-Mar-09
BA720	Erect Forms for Concrete Slab	1	1	0%	15-Dec-08	02-Jan-09
BA899	Mat'l check weed & seed, etc	0	0	0%	15-Dec-08	16-Dec-08
BA730	Tie & Place Rebar for Concrete Slab	1	1	0%	15-Dec-08	14-Jan-09
BA950	Install sound barriers					
BA400	Design Earthwork					
BA630	Begin Highway Construction					

General Status Resources Relationships Codes

Activity BA400 Design Earthwork

Activity Code	Code Value	Description
<p>Customize activity details</p>		

Assign Remove

Activity Details

Available Tabs

- Expenses
- Feedback
- Notebook
- Predecessors
- Steps
- Successors
- Summary
- WPs & Docs

Display Tabs

- General
- Status
- Resources
- Relationships
- Codes

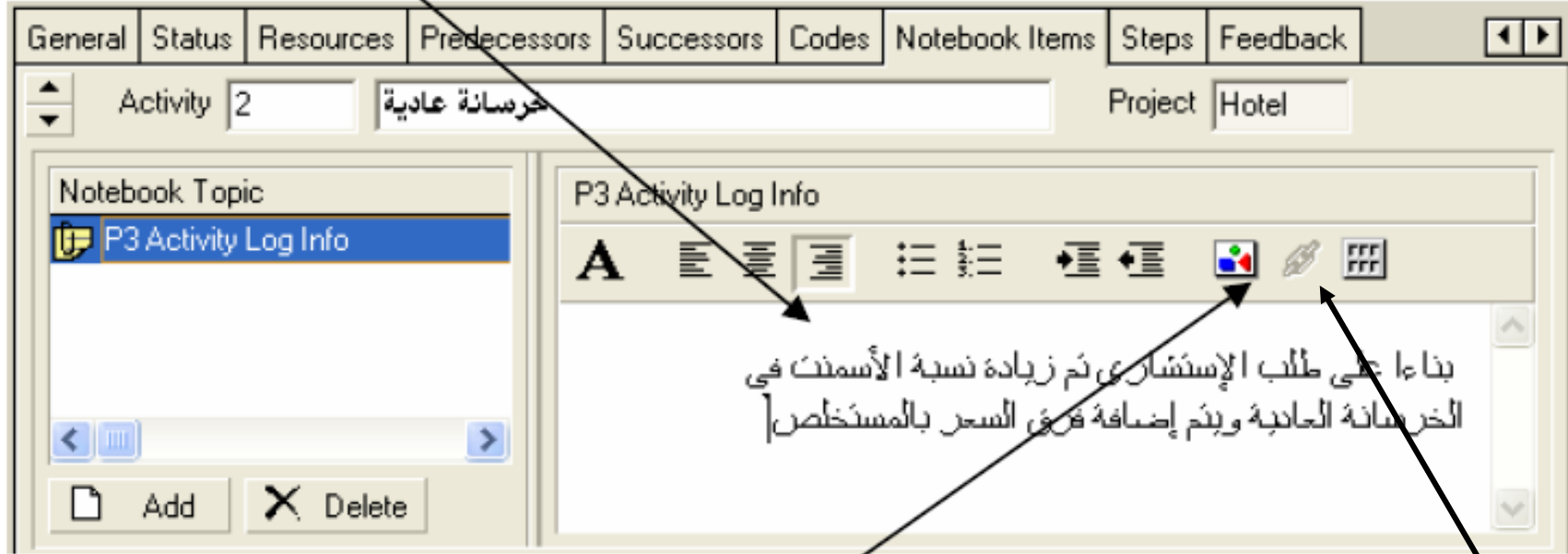
Bldg Office Building Addit...	0d
+ Bldg.D&E Design and En...	915d
+ Bldg.Foundation Foundat...	928d
+ Bldg.Structure Structure	59d
= Bldg.Mechanicals Mechan...	60d
BA809 Rough-In Phase Begins	0d
BA880 Rough In Complete	0d
= Bldg.Mechanicals.Lifts El...	59d
BA860 Install Elevator Rails and ...	15d
BA913 Install Elevator Cab and Fi...	2d

= Bldg Office Building Addit...	1122d
+ Bldg.D&E Design and Eng...	915d
+ Bldg.Foundation Foundati...	928d
+ Bldg.Structure Structure	59d
= Bldg.Mechanicals Mechan...	205d
BA809 Rough-In Phase Begins	0d
BA880 Rough In Complete	0d
= Bldg.Mechanicals.Lifts Elevator	59d
BA860 Install Elevator Rails and ...	15d
BA913 Install Elevator Cab and Fi...	2d

إلغاء الاختيار Indent تكون كل المستويات في نفس المكان وبنفس اللون

الاختيار Indent يتم تحديد لون لكل مستوى ويتم عرض كل مستوى في مكان مختلف

نضيف الملاحظات أو التعليقات الخاصة بالنشاط في هذا الجزء من الشاشة



لإدراج صورة أو رسم تفصيلي بالمفكرة

لربط المفكرة بملف أو بموقع إنترنت نضغط

Steps

Activity ID Activity Name

Hotel.C أعمال مدنية

Hotel.C.S إنشاءات

Hotel.C.S.F أساسات

1 حفرة

2 خرسانة عادية

3 خرسانة مسلحة

4 مباني

General Status Resources Predecessors Successors Codes Notebook Items **Steps** Feedback

Activity 3 خرسانة مسلحة Project Hotel

Step	Weight	Percent	Completed
[No step selected]			

Add Delete

ونفرض أن لدينا نشاط خرسانة مسلحة ونريد تقسيم هذا النشاط إلى نجارة وحدادة وصب:

النجارة 40% الحدادة 40% الصب 20%

Step	Weight	Percent	Completed
نجارة	2.0	40.0	<input type="checkbox"/>
حدادة	2.0	40.0	<input type="checkbox"/>
صب	1.0	20.0	<input type="checkbox"/>

Add Delete

نجارة

A

جميع أعمال النجارة التي يتم إستلامها من مقاول
النجارة وتسليمها للإستشاري

نضغط Complete عند بداية
النشاط و عمل متابعة له أمام
الخطوة المنتهية

Step	Weight	Percent	Completed
نجارة	2.0	40.0	<input checked="" type="checkbox"/>
حدادة	2.0	40.0	<input type="checkbox"/>
صب	1.0	20.0	<input type="checkbox"/>

Work Products and Documents قاموس المستندات

▼ Display: Reference Documents

Title	Reference No.	Status	Document Category
عقد المشروع	1245	Approved	Contracts
الشروط العامة			
الشروط الخاصة			
قائمة الكميات			

General Description Files Assignments

Title: قائمة الكميات Reference No.:

Version: Document Category: Status:

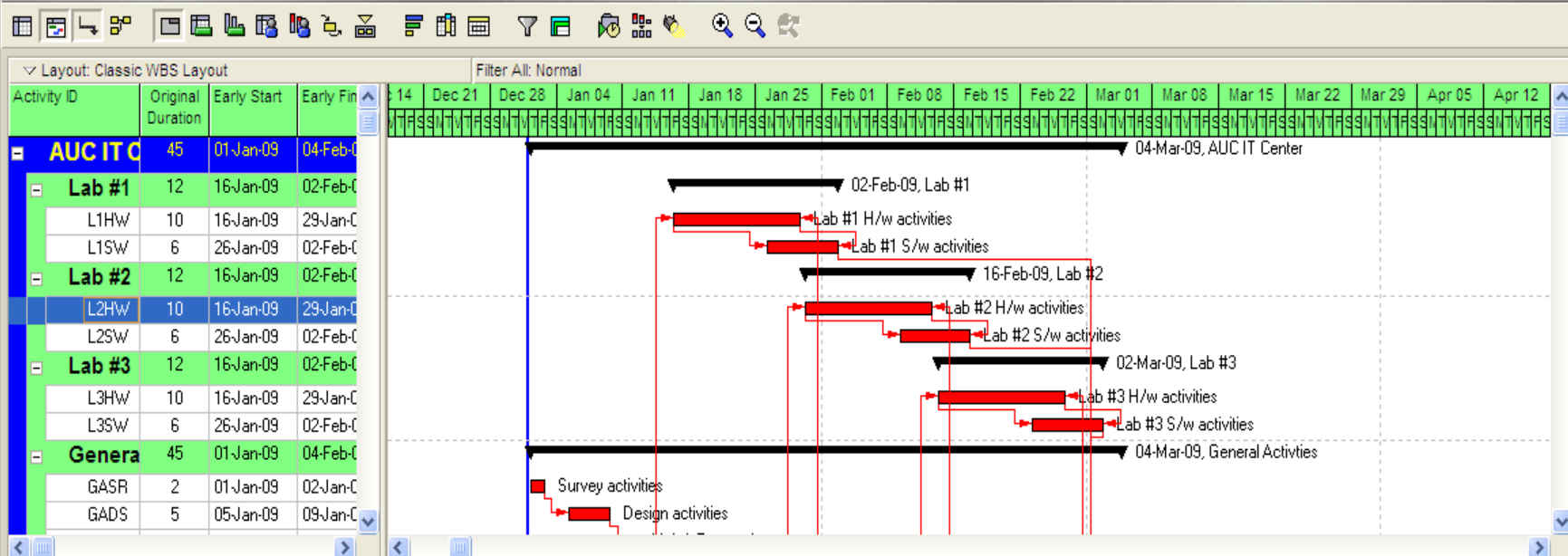
Revision Date: 25-00-00 +2 شهر Author:

Select Document Category

▼ Display: Document Categories

Category
Bid Document
Contracts
Cost/Benefit Analysis
Drawings
General Documents
Insurance Forms
Job Photos

Activities



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L2HW Lab #2 H/w activities

Project AUCIT

Duration

Original 10
Actual 0
Remaining 10
At Complete 10

Total Float 0
Free Float 0

Status

☐ Started

☐ Finished

Exp Finish

Constraints

Primary

Date

30-Jan-09
< None >
Start On
Start On or Before
Start On or After
Finish On
Finish On or Before
Finish On or After
As Late As Possible

< None >

Date

Duration %

Suspend

Resume

Secondary

Date

Labor Units

Budgeted 240
Actual 0
Remaining 240
At Complete 240

Constraints

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

Start on or after

يستخدم هذا القيد لجعل النشاط لا يبدأ قبل تاريخ محدد

Start on or before

يستخدم هذا القيد لجعل النشاط لا يبدأ بعد تاريخ محدد

Start On

هذا القيد يجعل تاريخ البداية المبكرة مساويا لتاريخ البداية المتأخرة مساويا لتاريخ القيد.

Finish on or after

يستخدم هذا القيد لجعل النشاط لا ينتهى قبل تاريخ معين هو تاريخ القيد.

Finish on or before

هذا القيد يحدد آخر تاريخ يمكن للنشاط أن ينتهى فيه

Finish on

هذا القيد يجعل تاريخ النهاية المبكرة مساويا لتاريخ النهاية المتأخرة مساويا لتاريخ القيد.

Mandatory start

هذا القيد يجعل تاريخ البداية المبكرة مساويا لتاريخ البداية المتأخرة مساويا لتاريخ القيد وفى حالة تعارض تاريخ القيد مع منطق الشبكة يتم إهمال منطق الشبكة واحترام تاريخ القيد.

Mandatory finish

هذا القيد يجعل تاريخ النهاية المبكرة مساويا لتاريخ النهاية المتأخرة مساويا لتاريخ القيد وفى حالة تعارض تاريخ القيد مع منطق الشبكة يتم إهمال منطق الشبكة واحترام تاريخ القيد.

As late as possible

يستخدم هذا القيد لجعل النشاط يبدأ متأخرًا بقدر الإمكان وذلك دون التأثير على الأنشطة اللاحقة له أى أنه يجعل فترة السماح الحرة Free Float مساوية للصفر

الموارد التي لها
Role
(Cad Designer)

الموارد التي له
Role
(Field
Engineer)

Assign Resources By Role

Display: Unstaffed Roles Required

Resource ID	Resource Name	Proficiency
Role: Design.CAD CAD Designer		
Design	Design	3 - Skilled
JA	John Adams	1 - Master
AJ	Andy Jackson	3 - Skilled
JF	Joe Ford	4 - Proficient
JT	Jeff Truman	3 - Skilled
FW	Fred Wheelles	3 - Skilled
JF-1	Jose Falino	3 - Skilled
Role: Engineering.FLU Fluids Engineer		
JA	John Adams	1 - Master
TA	Trudy Agnue	3 - Skilled
JC	Jerry Curtis	3 - Skilled

General	Status	Resources	Predecessors	Successors	Codes	Notebook Items	Steps	Feedback	Ref Docs	Expenses
Activity		BA450	Assemble Brick Samples			Project		Bldg		
Resource Name	Cost Account	Primary Resou...	Labor	s / Time	Original Lag	Budgeted Units	Actual L			
John Adams		<input type="checkbox"/>	<input checked="" type="checkbox"/>	8.00h/d	0d	80h				
Lynn Abrams		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	8.00h/d	0d	80h				

مصروفات المشروع Expenses

المصروفات الخاصة بالمشروع وغير مرتبطة بالموارد مثل
المصروفات الإدارية وتكاليف التدريب والا انتقالات... إلخ

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Project Expenses

Back Forward Home Dir. Help

Display: Expense Item Expense Category WBS Cost Account Vendor

Projects Resources Reports Tracking WBS Activities Assignments WPs & Docs Expenses Thresholds Issues Risks

General Activity Costs Description

Expense Item Vendor

Expense Category Cost Account Document Number

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Microsoft PowerPoint ... Adobe Reader - [P3e ... Primavera Project Ma...

PM 5.0

Computerized Project Management - Primavera 5.0 - 2010

EN 1:15MD

Select Activity

Display: All Activities

Activity ID	Activity Name	Activity Status
Multidisciplinary General Contractor		
IT Projects		
AUC IT Center		
Lab #1		
L1HW	Lab #1 H/w activities	Not Started
L1SW	Lab #1 S/w activities	Not Started
Lab #2		
L2HW	Lab #2 H/w activities	Not Started
L2SW	Lab #2 S/w activities	Not Started
Lab #3		
L3HW	Lab #3 H/w activities	Not Started
L3SW	Lab #3 S/w activities	Not Started
General Activities		
GADS	Design activities	Not Started
GAMB	Mob. & Preparation	Not Started
GASR	Survey activities	Not Started
GAST	Setup & testing activities	Not Started
Server Room		
SRHW	Server H/w activities	Not Started
SRSW	Server S/w activities	Not Started

Project Expenses

Display					
Expense Item	Expense Category	WBS	Cost Account	Vendor	
Over head	Administration	AUCIT.GA			

Select Expense Category

Display: Expense Categories

Expense Category	
Administration	
Consulting	
Facilities	
Equipment	
Non-labor Resources	
Hardware	
Legal & Professional	
Manufacturing	
Materials	
Shipping	
Software	
Training	
Travel	

General Activity Costs Description

Expense Item
Over head

Expense Category
Administration

Cost Account

Document Number

Project Expenses

Expense Item	Expense Category	WBS	Cost Account	Vendor
Over head	Administration	AUCIT.GA		

نحدد طريقة توزيع ال Expense على مدة النشاط
 من خانة Accrual Type
 وهي إما أن تكون كل التكاليف محملة على بداية النشاط أو
 موزعة بالتساوي على مدة تنفيذ النشاط أو محملة على
 نهاية النشاط.

General Activity Costs Description

Activity Name

Survey activities

WBS

AUCIT.GA

Accrual Type

Uniform over Activity

Start of Activity

End of Activity

Uniform over Activity

Activity Status

Not Started

Activity Start

01-Jan-09

Primary Resource

S/w Crew

General	Activity	Costs	Description
Budgeted Units	Actual Units	Remaining Units	At Completion Units
500.000	250.000	250.000	500.000
Price/Unit	Unit of Measure		
\$1.00			
Budgeted Cost	Actual Cost	Remaining Cost	At Completion Cost
\$500.00	\$250.00	\$250.00	\$500.00
Expense % Complete	<input checked="" type="checkbox"/> Auto Compute Actuals		
50%			

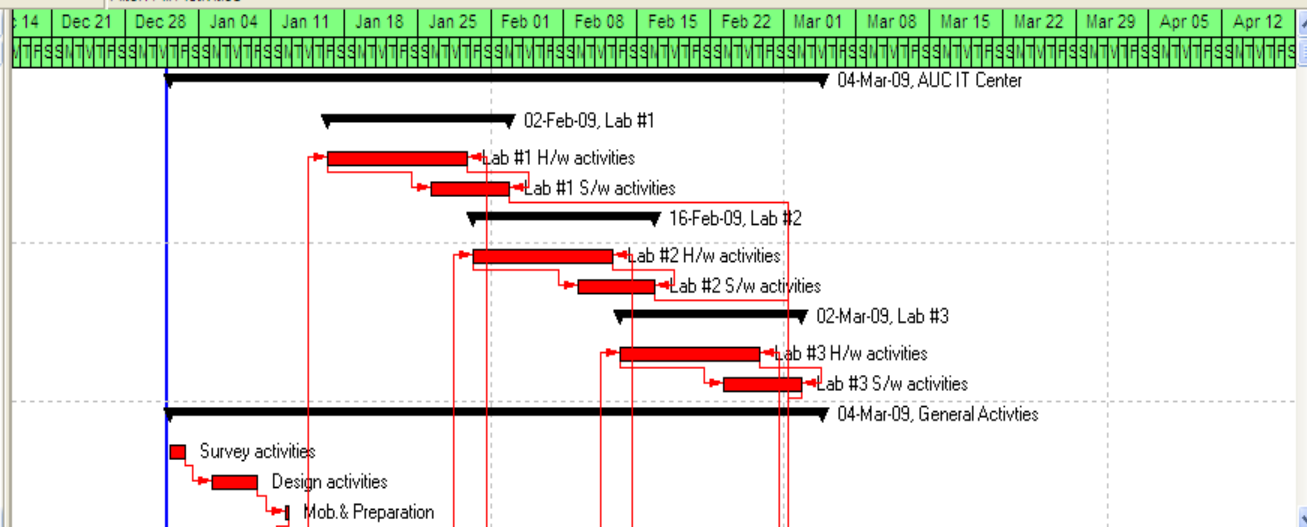
Activities

- Projects
- Resources
- Reports
- Tracking
- WBS
- Activities
- Assignments
- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Layout: Classic WBS Layout

Filter: All Activities

Activity ID	Original Duration	Early Start	Early Fin
AUC IT C	45	01-Jan-09	04-Feb-09
Lab #1	12	16-Jan-09	02-Feb-09
L1HW	10	16-Jan-09	29-Jan-09
L1SW	6	26-Jan-09	02-Feb-09
Lab #2	12	16-Jan-09	02-Feb-09
L2HW	10	16-Jan-09	29-Jan-09
L2SW	6	26-Jan-09	02-Feb-09
Lab #3	12	16-Jan-09	02-Feb-09
L3HW	10	16-Jan-09	29-Jan-09
L3SW	6	26-Jan-09	02-Feb-09
Genera	45	01-Jan-09	04-Feb-09
GASR	2	01-Jan-09	02-Jan-09
GADS	5	05-Jan-09	09-Jan-09
GAMB	1	12-Jan-09	12-Jan-09



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity

GASR

Survey activities

Project

AUCIT

Expense Item	Cost Account	Expense Category	Accrual Type	Budgeted Cost	Actual Cost	Remaining Cost	Completion Cost	Vendor	Auto Comput...
Over head		Administration	Uniform over Acti...	\$0		\$0	\$0		<input type="checkbox"/>

Add

Delete

Add Delete

Projects

Layout: Project Costs and Indicators

Project ID	Project Name	Schedule	Cost	April 2008					May 2008	
				30	06	13	20	27	04	11
Retail Restaurant	Out Parcel Restaurant (King of Prussia, PA)	✓	✓							
National Properties	Proposed 8 Story Midrise (CM At Risk)	✓	✓							
money	money									
Infrastructure	Transportation & Infrastructure ...									
Transportation	Transportation									
Roads & Bridges	Roads & Bridges									
HwySouth	Phase 1 - Southbound	⚠	⚠							
HwyNorth	Phase 2 - Northbound	✗	⚠							
xxx	xxxxxxxxxxxxxxxxxxxxxxxxxxxx									
Rail	Rail									
Airports	Airports & Multimodal									
Ports & Harbors	Ports & Harbors									
Water/Waste	Water & Wastewater									
NEWEPS	(New EPS)									
NEWEPS-1	(New EPS)									

Add
Delete
Cut
Copy
Paste

- General
- Dates
- Notebook
- Budget Log
- Spending Plan
- Budget Summary
- Funding
- Codes
- Defaults
- Resources
- Settings
- Calculations

Schedule Dates

Planned Start:

Must Finish By:

Actual Start:

Actual Finish:

Project Details

Available Tabs

Planning Resources

Display Tabs

- General
- Dates
- Notebook
- Budget Log
- Spending Plan
- Budget Summary
- Funding
- Codes
- Defaults
- Resources
- Settings

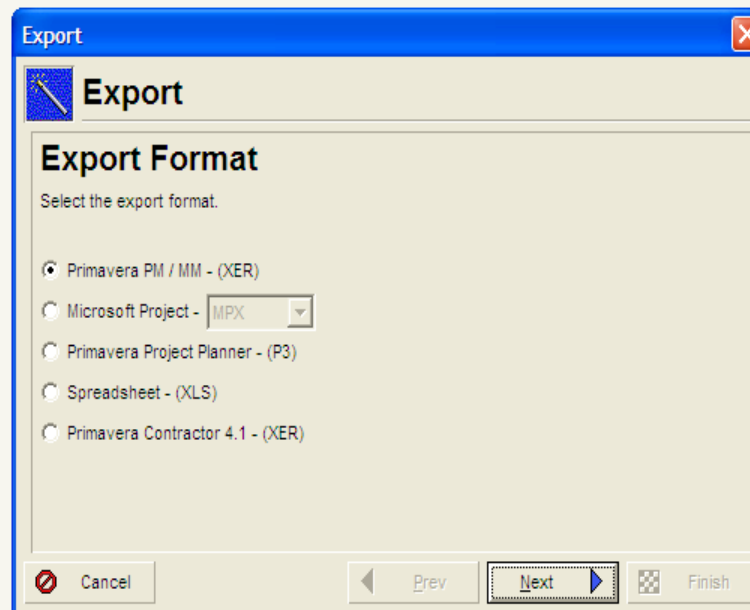
**Customize
project details**

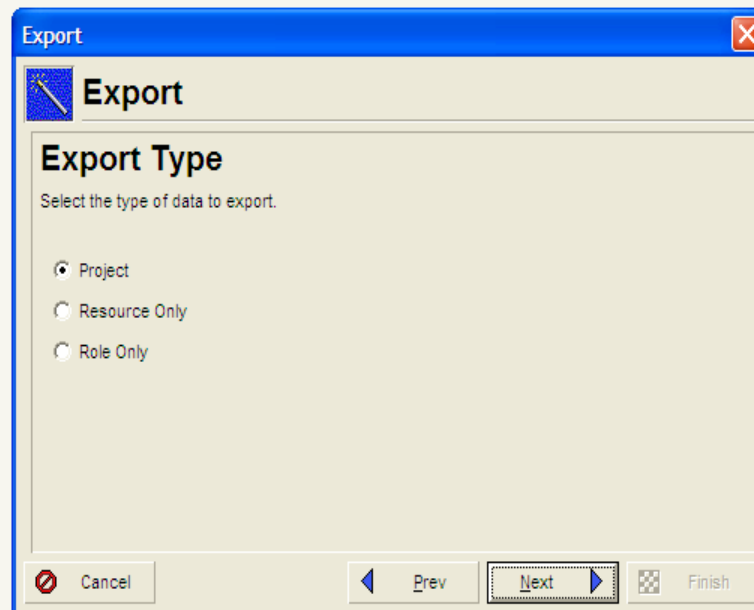
Project ID		Project Name		Schedule	Cost	April 2008						May 2008	
						30	06	13	20	27	04	11	
	Retail Restaurant	Out Parcel Restaurant (King of Prussia, PA)											
	National Properties	Proposed 8 Story Midrise (CM At Risk)											
	money	money											
	Infrastructure	Transportation & Infastructure ...											
	Transportation	Transportation											
	Roads & Bridges	Roads & Bridges											
	HwySouth	Phase 1 - Southbound											
	HwyNorth	Phase 2 - Northbound											
	xxx	xxxxxxxxxxxxxxxxxxxxxx											
	Rail	Rail											
	Airports	Airports & Multimodal											
	Ports & Harbors	Ports & Harbors											
	Water Waste	Water & Wastewater											
	NEWEPS	(New EPS)											
	NEWEPS-1	(New EPS)											

General	Dates	Notebook	Budget Log	Spending Plan	Budget Summary	Funding	Codes	Defaults	Resources	Settings	Calculations
---------	-------	----------	------------	---------------	----------------	---------	-------	----------	-----------	----------	--------------

Actual Finish

Help





Export

Export

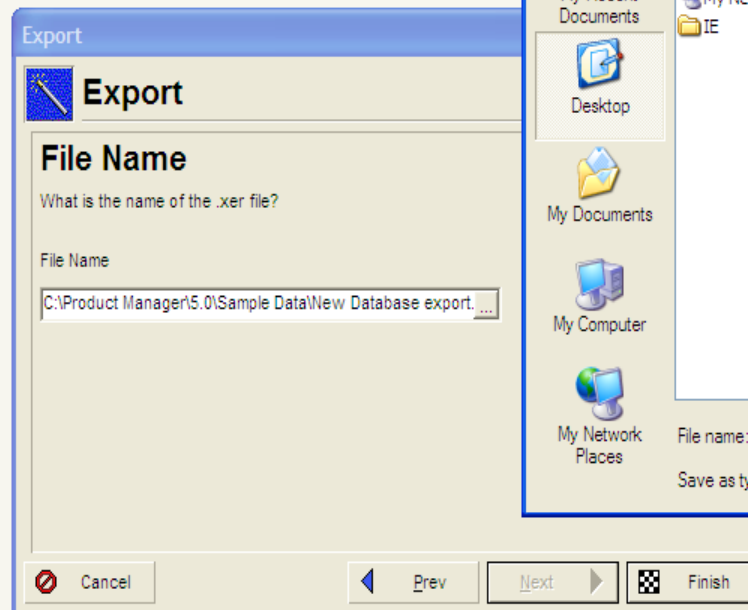
Projects To Export

The projects listed below are open and can be exported.

Open Projects

Export	Project ID	Project Name
<input checked="" type="checkbox"/>	AUCIT	AUC IT Center

Cancel Prev Next Finish





- Projects
- Resources
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- WPs & Docs
- Expenses
- Thresholds
- Issues
- Risks

Import

File Name

Please enter the file name of the .xer file being imported.

File Name

C:\Documents and Settings\laa\Desktop\New Database expc ...

Cancel Prev Next Finish

Import & Export Options

Primavera : AUCIT (AUC IT Center)

File Edit View Project Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects

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Import

Import

Import Project Options

The project(s) listed in the grid below are found in your import file. If the same project(s) already exists (based on Project ID) in the database, the Match checkbox will be selected. Please select an Import Action and an Import To destination, where applicable.

Project ID	Match	Import Action	Import To
AUCIT	<input checked="" type="checkbox"/>	Update Existing Project	AUCIT

Cancel

PrevNextFinish

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Microsoft PowerPoint ... Primavera Project Ma...

EN 10:36MD

Home

- Projects
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- Issues
- Risks

User Preferences

Time Units	Units Format Unit of Time: Hour Sub-unit: <input type="checkbox"/> Minutes Decimals: 0 Example: 41		
Dates	Unit of Time: Day Sub-unit: <input type="checkbox"/> Hours Decimals: 0 Example: 10		
Currency	<input type="checkbox"/> Show Duration label Example: 10		
E-Mail	Units/Time Format Resource Units/Time can be shown as a percentage or as units per duration <input type="radio"/> Show as a percentage (50%) <input checked="" type="radio"/> Show as units/duration (4h/d)		
Assistance	Hours per Time Period Specify the number of work hours for each time period.		
Application	Hours/Day	Hours/Week	Hours/Month
Password	8.0	40.0	172.0
Resource Analysis			2000.0
Calculations	Help Close		
Startup Filters			

- Resources
- Tracking
- WPs & Docs

Primavera 5.0 (No current project)

File Edit View Options Enterprise Tools Admin Help

Home

Back Forward Home Dir. Help

Projects Resources Reports Tracking WBS Activities Assignments WPs & Docs Expenses Thresholds Issues Risks

User Preferences

Time Units
Dates
Currency
E-Mail
Assistance
Application
Password
Resource Analysis
Calculations
Startup Filters

Currency Options

Select a currency for viewing monetary values

Dollar

☒ Show currency symbol
☐ Show decimal

Select View Currency

Display: Currency Types

Currency ID	Currency Name
CNY	Chinese Yuan
EUR	EURO
HKD	Hong Kong Dollar
INR	Indian Rupee
JPY	Japanese Yen
KRW	Korean Won
MXN	Mexican Peso
RUB	Russian Rouble
SEK	Swedish Krona
CHF	Swiss Franc
ILS	Israel Shekel
LE	Egyptain Pound

Resources
Tracking
WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma... EN 6:59MD

Primavera : (No current project)

File Edit **Edit** View Enterprise Tools Admin Help

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User Preferences

Time Units
Dates
Currency
E-Mail
Assistance
Application
Password
Resource Analysis
Calculations
Startup Filters

Date Format

☐ Month, Day, Year
☒ Day, Month, Year
☐ Year, Month, Day

Options

4-digit year ☐
Month name ☒
Leading zeroes ☒
Separator 

Time

☐ 12 hour (1:30 PM)
☐ 24 hour (13:30)
☒ Do not show time
☒ Show minutes

Sample

10-Dec-08

Resources
Tracking
WPs & Docs

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma... EN 6:42MD

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- Risks

User Preferences

Time Units

Dates

Currency

E-Mail

Assistance

Application

Password

Resource Analysis

Calculations

Startup Filters

Wizards

Would you like to use wizards when adding new activities and resources?

☒ Use New Resource Wizard
 ☒ Use New Activity Wizard

Help

Close

- Resources
- Tracking
- WPs & Docs

Home

- Projects
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- Reports
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Time Units

Dates

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E-Mail

Assistance

Application

Password

Resource Analysis

Calculations

Startup Filters

Startup Window

Application Startup Window

Home

Home

Projects

Activities

Resources

Resource Assignments

Tracking

Work Products and Documents

Project Risks

Group and Sorting

Labels on grouping bands

☐ Show ID / Code
 ☒ Show Name / Description
 ☐ Reorganize Automatically

Columns

Select financial periods to view in columns

2004-01-01

to

2006-12-01

Help

Close

- Resources
- Tracking
- WPs & Docs

Home

- Projects
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Time Units
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Currency
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User Preferences

Startup Window

Application Startup Window
Home

☒ Show the Issue Navigator dialog at startup

☒ Show the Welcome dialog at startup

Application Log File

☐ Write trace of internal functions to log file

Group and Sorting

Labels on grouping bands

☐ Show ID / Code

☒ Show Name / Description

☐ Reorganize Automatically

Columns

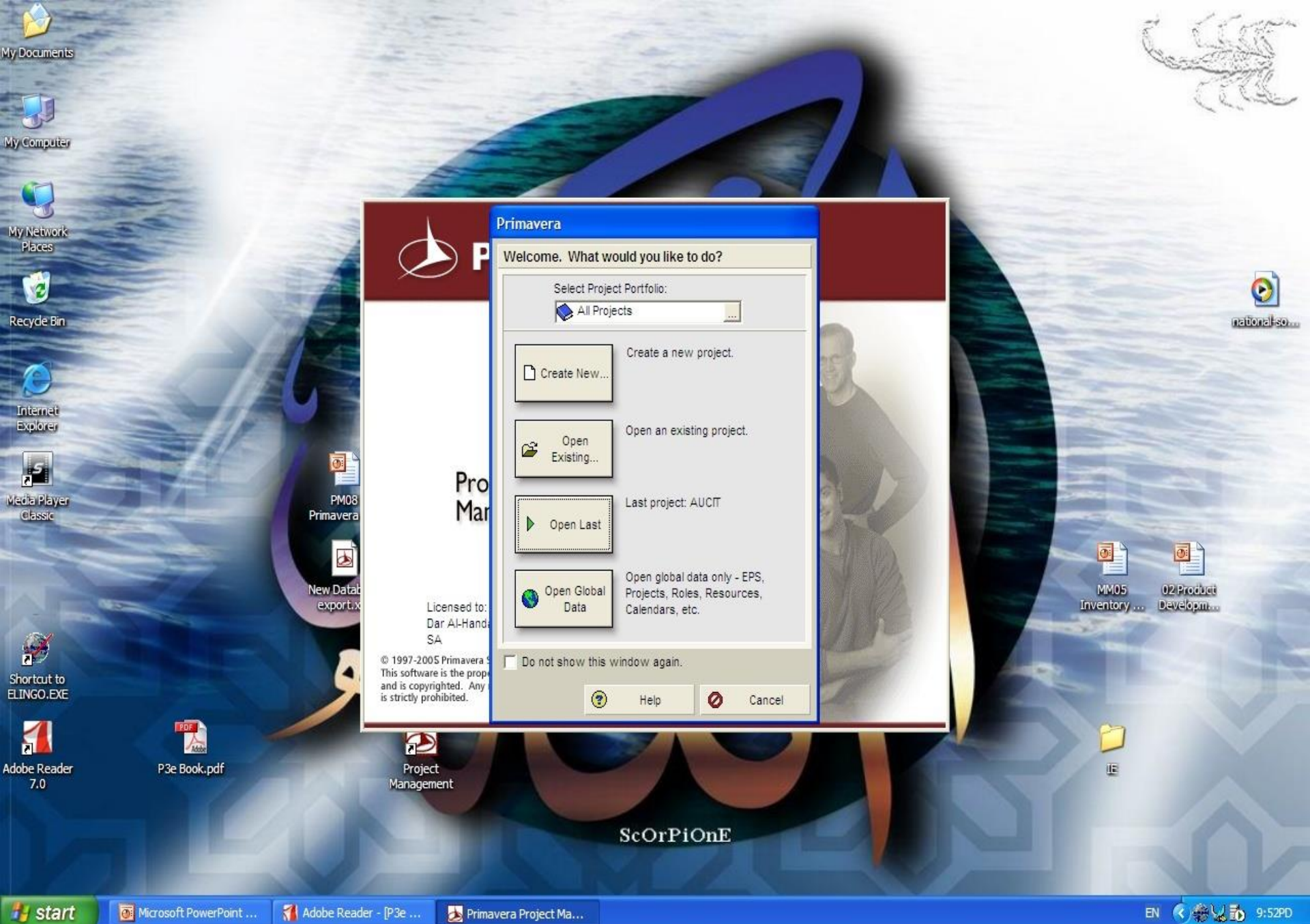
Select financial periods to view in columns

2004-01-01 to 2006-12-01

Help Close

- Resources
- Tracking
- WPs & Docs

Advance Project Options



**P**

Primavera

Welcome. What would you like to do?

Select Project Portfolio:
 All Projects

 Create New...

Create a new project.

 Open Existing...

Open an existing project.


 Open Last

Last project: AUCIT

 Open Global Data

Open global data only - EPS, Projects, Roles, Resources, Calendars, etc.

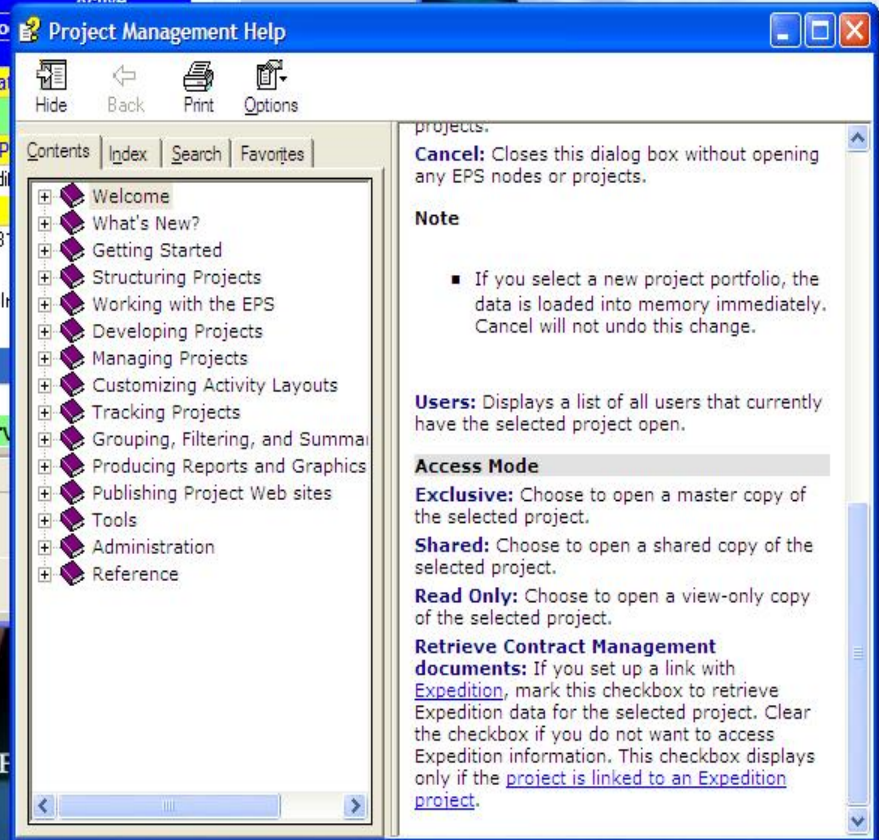
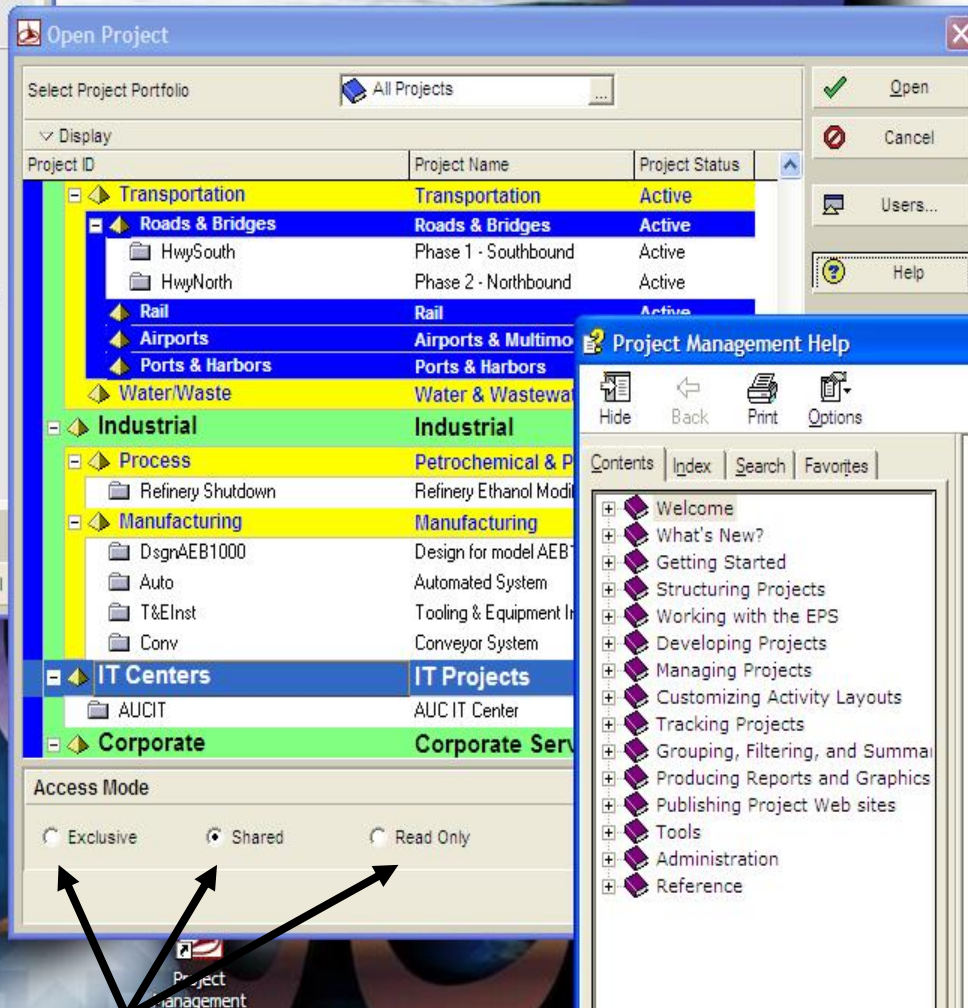
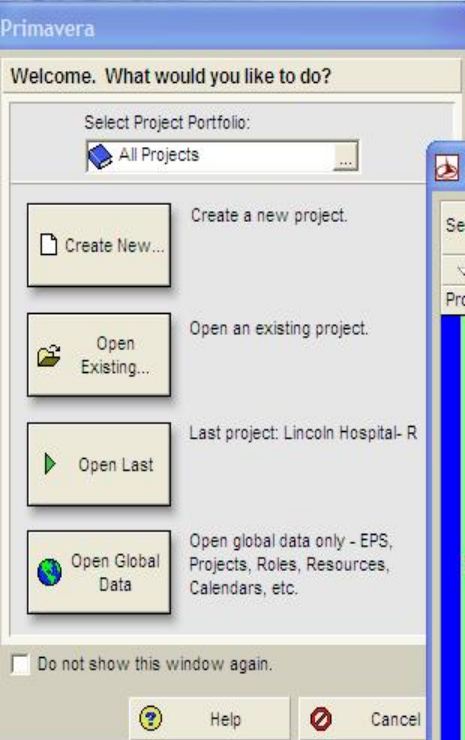
☐ Do not show this window again.

 Help

 Cancel

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Dar Al-Hand
SA

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and is copyrighted. Any
is strictly prohibited.



Access Mode

Exclusive

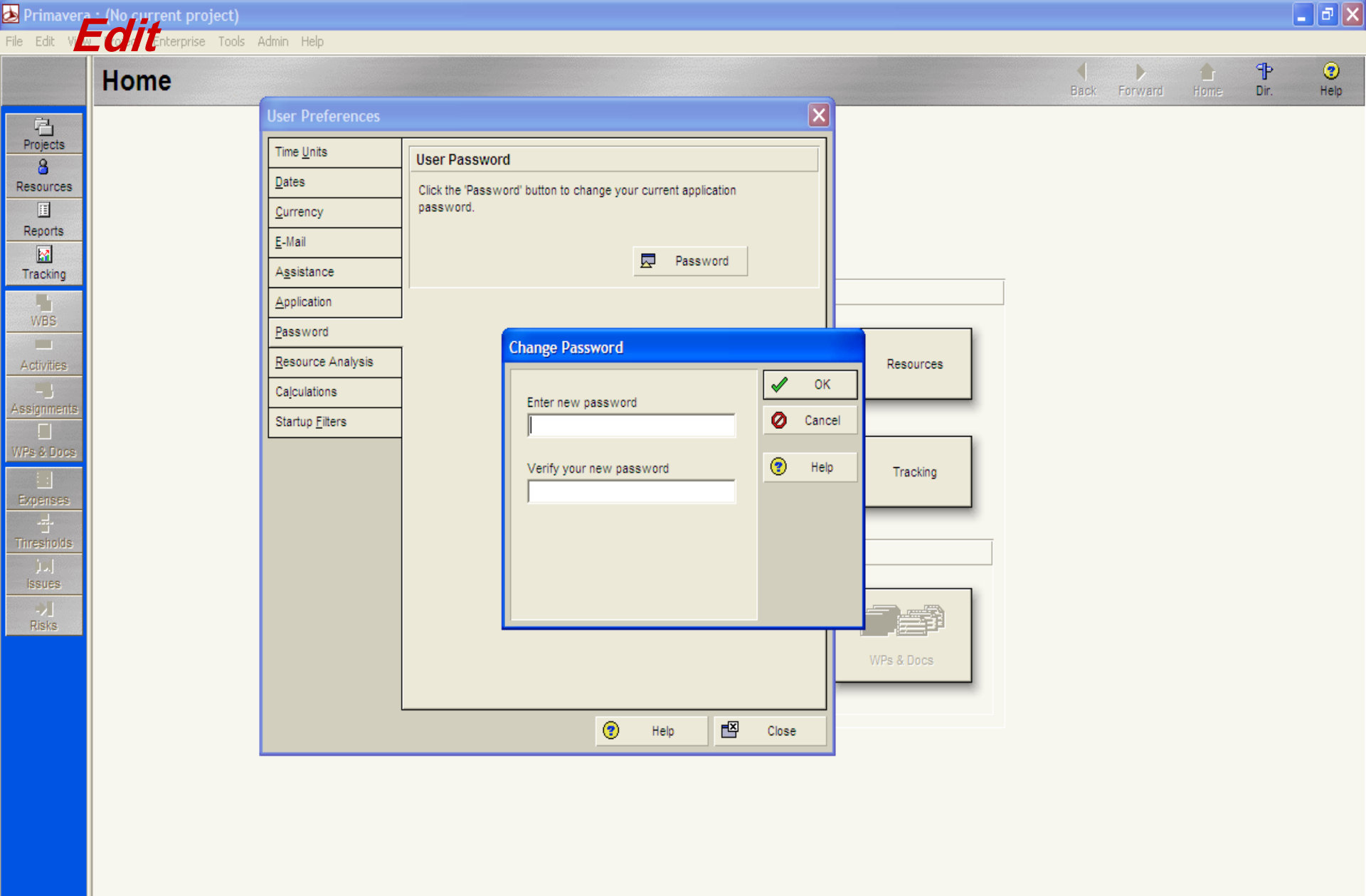
المستخدم الحالى فقط هو الذى يستطيع التعديل فى البرنامج وبقية المستخدمين يمكنهم الدخول للقراءة فقط ولكن لا يمكنهم التعديل

Shared

المستخدم الحالى يمكنه الدخول والتعديل فى المشروع وبقية المستخدمين أيضا يمكنهم الدخول والتعديل فى المشروع

Read Only

يمكنك فتح المشروع ولكن للقراءة فقط ولا يمكنك التعديل فيه



User Preferences

Time Units

Dates

Currency

E-Mail

Assistance

Application

Password

Resource Analysis

Calculations

Startup Filters

User Password

Click the 'Password' button to change your current application password.

Password

Change Password

Enter new password

Verify your new password

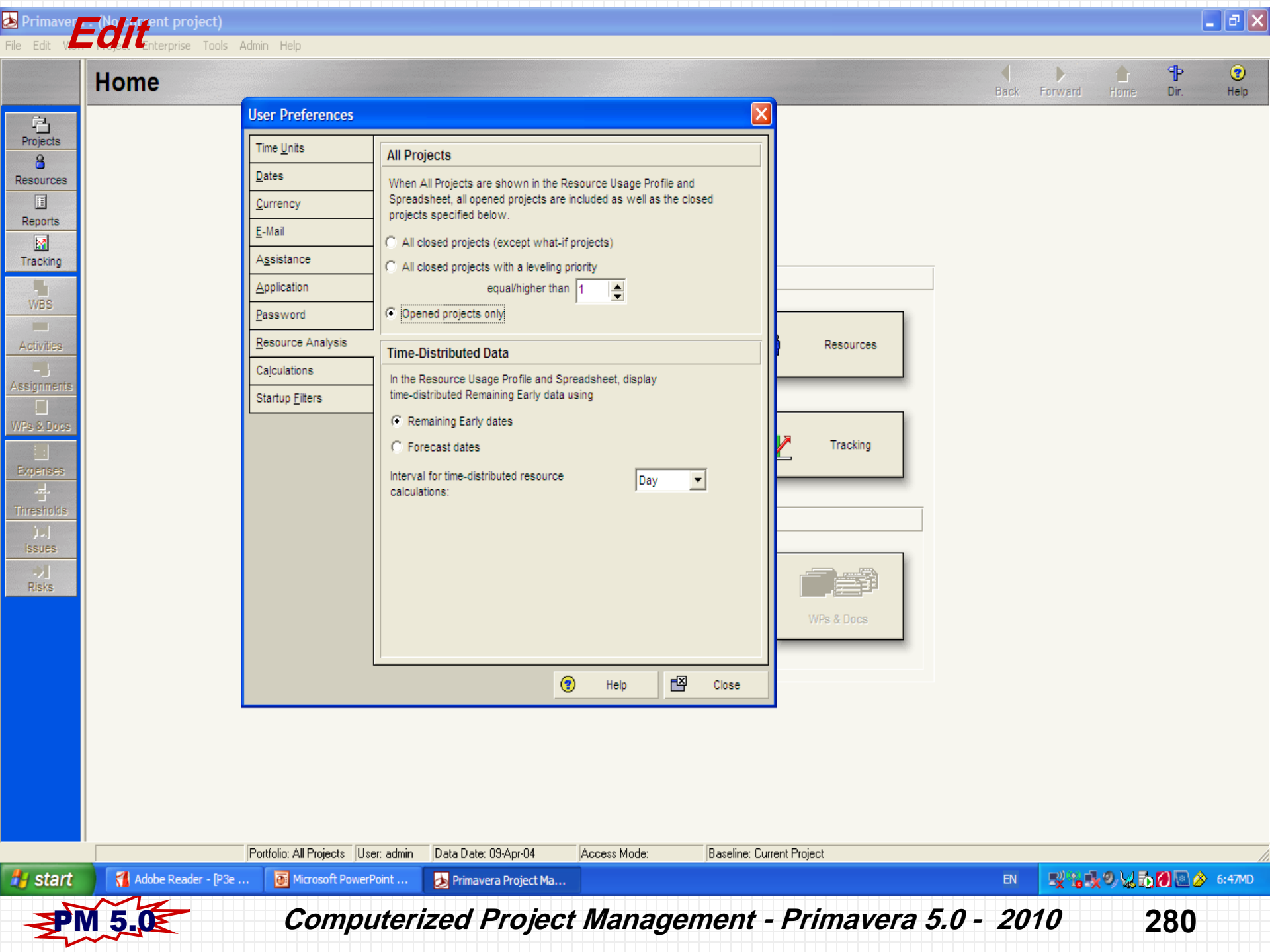
OK

Cancel

Help

Help

Close



Primavera - (No current project)

File Edit View Options Enterprise Tools Admin Help

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Back Forward Home Dir. Help

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Resource Assignments

When adding or removing multiple resource assignments on activities

- ☒ Preserve the Units, Duration, and Units/Time for existing assignments
- ☐ Recalculate the Units, Duration, and Units/Time for existing assignments based on the activity Duration Type

Assignment Staffing

When assigning a resource to an existing activity assignment:

- ☐ Always use the new resource's Units per Time and Overtime factor
- ☐ Always use current assignment's Units per Time and Overtime factor
- ☒ Ask me to select each time I assign

When a resource and role share an activity assignment:

- ☐ Always use resource's Price per Unit
- ☐ Always use role's Price per Unit
- ☒ Ask me to select each time I assign

Resources
Tracking
WPs & Docs

Help Close

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

start Adobe Reader - [P3e ... Microsoft PowerPoint ... Primavera Project Ma...

EN 6:48MD

Admin Options

File Edit View Project Enterprise Tools

Admin Help

Admin

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Admin Preferences...

Admin Categories...

Currencies...

Timesheet Dates...

Financial Periods...

Purge Deletes

Enterprise Data

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Project Data

WBS

Activities

WPs & Docs

Portfolio: All Projects

User: admin

Data Date: 09-Apr-04

Access Mode:

Baseline: Current Project

Currencies

Display: Currencies

Base	Currency ID	Currency Name	Currency Symbol	Exchange Ra
<input type="checkbox"/>	KRW	Korean Won	K	1249.600000
<input type="checkbox"/>	MXN	Mexican Peso	NS	9.490040
<input type="checkbox"/>	RUB	Russian Rouble	R	31.270000
<input type="checkbox"/>	SEK	Swedish Krona	Sk	9.970130
<input type="checkbox"/>	CHF	Swiss Franc	kr	1.576560
<input type="checkbox"/>	ILS	Israel Shekel	NIS	4.864640
<input type="checkbox"/>	LE	Egyptain Pound	\$	5.500000

Close
Add
Delete
Help

General Appearance

Currency ID: LE Currency name: Egyptain Pound

Currency symbol: \$ Exchange rate: 5.500000

- Projects
- Resources
- Reports
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Home

Users

Display: All Users

Login Name	Personal Name	Global Profile	Resource
Global Profile: <Admin Superuser>			
admin	Administrator	<Admin Superuser>	
Global Profile: End User			
AE	Architect or Engineer	End User	
Bruce	Bruce (V.P. of Construction)	End User	
Chuck	Chuck (Scheduling Manager)	End User	
CIV	Civil Structural Contractor	End User	
GC	General Contractor	End User	
Jeff	Jeff (Project Manager)	End User	
MEP	Mechanical Electrical Piping	End User	
Owner	Medical Facility Owner	End User	

Close

Add

Delete

Help

General

Contact

Global Access

Project Access

Licensing

Product Type	Named User	Concurrent User
Project Management	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Portfolio Analysis	<input type="checkbox"/>	<input type="checkbox"/>
Team Member	<input type="checkbox"/>	<input type="checkbox"/>
myPrimavera Portfolios	<input type="checkbox"/>	<input type="checkbox"/>
myPrimavera Projects	<input type="checkbox"/>	<input type="checkbox"/>
myPrimavera Resources	<input type="checkbox"/>	<input type="checkbox"/>
Integration API	<input type="checkbox"/>	<input type="checkbox"/>

Portfolio: All Projects User: admin Data Date: 09-Apr-04 Access Mode: Baseline: Current Project

Activities**Admin Preferences****General****Timesheets****Timesheet Privileges****Data Limits****ID Lengths****Time Periods****Earned Value****Reports****Options****Rate Types****Code Separator**

Specify the character for separating concatenated codes. It is also the default WBS code separator for new projects.

Code Separator

Starting Day of Week

Specify the starting day of the week for calendars.

First day of week

Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday

Activity Duration

Specify the default duration for new activities

Default Duration

Help Wizard Close

Back Forward Home Dir Help

5 Feb 22 Mar 01 Mar 08 Mar 15 Mar 22 Mar 29 Apr 05 Apr 12

04-Mar-09, AUC IT Center

06-Feb-09, Lab #2

H/w activities:

Lab #2 S/w activities

02-Mar-09, Lab #3

Lab #3 H/w activities

Lab #3 S/w activities

04-Mar-09, General Activities

Setup & testing activities

Project AUCIT

General Status Resource

Activity

Notebook Topic

(No Notebook Topic selected)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Add Delete

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

start Microsoft PowerPoint ... Adobe Reader - [P3e ... Primavera Project Ma... EN 10:26PD

Activities**Admin Preferences****General****Timesheets****Timesheet Privileges****Data Limits****ID Lengths****Time Periods****Earned Value****Reports****Options****Rate Types****Hours per Time Period**

Specify the number of work hours for each time period.

Hours/Day

8.0

Hours/Week

40.0

Hours/Month

172.0

Hours/Year

2000.0

☐ Allow users to specify the number of work hours for each time period**Time Period Abbreviations**

Specify the abbreviation for each time period.

Minutes

n

Hours

h

Days

d

Weeks

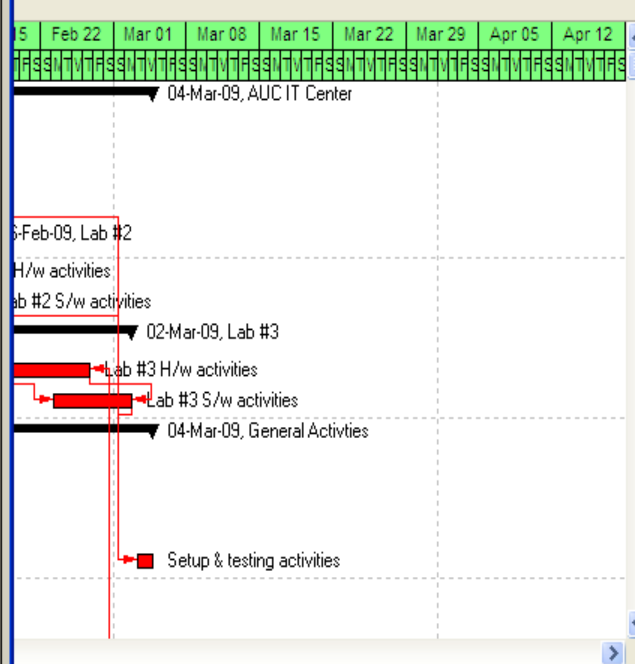
w

Months

m

Years

y



Project AUCIT

General Status Resource

Activity

Notebook Topic

(No Notebook Topic selected)

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Add

Delete

Portfolio: All Projects

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Home

Admin Preferences

General

Timesheets

Timesheet Privileges

Data Limits

ID Lengths

Time Periods

Earned Value

Reports

Options

Rate Types

Technique for computing performance percent complete

- ☒ Activity % Complete ☐ 50/50 % Complete
☐ Use WBS Milestones ☐ Custom % Complete
☐ 0/100 % Complete

Technique for computing Estimate to Complete (ETC)

- ☒ ETC = remaining cost for activity
 or
 ETC = PF * (Budget at Completion - Earned Value), where:
☐ PF = 1
☐ PF = 1 / Cost Performance Index
☐ PF = 1 / (Cost Performance Index * Schedule Performance Index)
☐ PF =

Earned value calculation

When calculating earned value from a baseline use



Help



Wizard



Close

Resources

Tracking

WPs & Docs

Portfolio: All Projects

User: admin

Data Date: 01-Jan-09

Access Mode: Shared

Baseline: Current Project

Primavera : AUCIT (AUC IT Center) Admin

File Edit View Project Enterprise Tools Admin Help

Activities

Projects

Resources

Reports

Tracking

WBS

Activities

Assignments

WPs & Docs

Expenses

Thresholds

Issues

Risks

Admin Categories

- Baseline Types
- Expense Categories
- Project Phase
- Document Categories
- Document Status
- Overhead Codes
- Risk Types
- Notebook Topics
- Units of Measure

Notebook

Display: Notebook Topics

Notebook Topic	EPS	Proj	WBS	Act
Constraints and Ass	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Current Status	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Progress Photograph	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Caution	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Explanation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Change Order	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Anticipated Problems	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Corrective Actions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Customer Problem	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Description	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Estimation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Justification	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lessons Learned	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P3 Activity Log Info	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Problems Encountered	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Add
Delete
Shift up
Shift down

Help Close

Back Forward Home Dir. Help

15 Feb 22 Mar 01 Mar 08 Mar 15 Mar 22 Mar 29 Apr 05 Apr 12

04-Mar-09, AUC IT Center

16-Feb-09, Lab #2

2 H/w activities

Lab #2 S/w activities

02-Mar-09, Lab #3

Lab #3 H/w activities

Lab #3 S/w activities

04-Mar-09, General Activities

Setup & testing activities

Server H/w activities

Activity ID

Original Duration

AUC IT C 45

Lab #1 12

L1HW 10

L1SW 6

Lab #2 12

L2HW 10

L2SW 6

Lab #3 12

L3HW 10

L3SW 6

Genera 45

GASR 2

GADS 5

GAMB 1

GAST 2

Server 4

SRHW 2

13-Jan-09 14-Jan-09

Server H/w activities

General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L1HW Lab #1 H/w activities Project AUCIT

Activity Type Task Dependent Duration Type Fixed Duration & Units % Complete Type Duration Activity Calendar Standard 5 Day Workweek w/ Basic Holidays

WBS AUCIT.L1 Lab #1 Responsible Manager IT Manager Primary Resource Hard ware Engineers

Portfolio: All Projects User: admin Data Date: 01-Jan-09 Access Mode: Shared Baseline: Current Project

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Activities**Admin Categories**

- Baseline Types
- Expense Categories
- Project Phase
- Document Categories
- Document Status
- Overhead Codes
- Risk Types
- Notebook Topics
- Units of Measure

Document Categories

Display: Document Categories

- Bid Document
- Change Orders
- Contracts
- Cost/Benefit Analysis
- Detailed Design Specifications
- Drawings
- General Documents
- High-Level Design Specifications
- Insurance Forms
- Job Photos
- Letters
- Project Charter
- Project Scope
- Purchase Orders
- Regulatory/Compliance

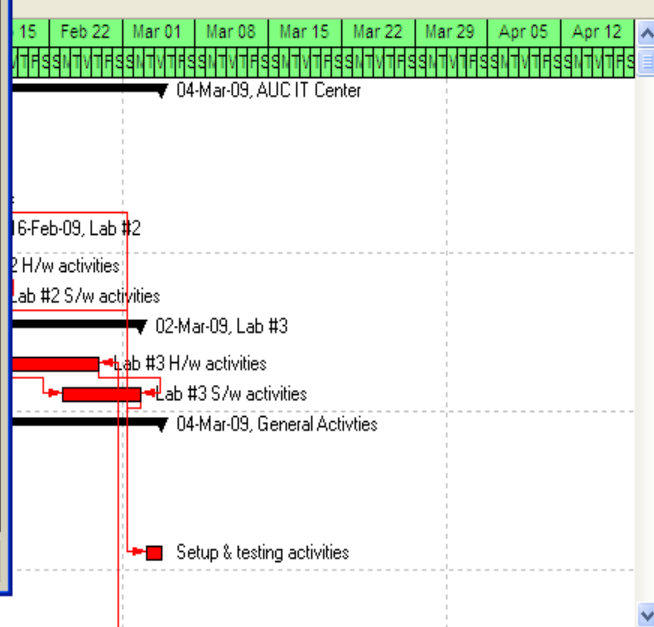
- Add
- Delete
- Shift up
- Shift down

Help Close

Activity ID	Original Duration
AUC IT Center	45
Lab #1	12
L1HW	10
L1SW	6
Lab #2	12
L2HW	10
L2SW	6
Lab #3	12
L3HW	10
L3SW	6
General	45
GASR	2
GADS	5
GAMB	1
GAST	2
Server	4
SRHW	2

13Jan-09 14Jan-09

Server H/w activities



General Status Resources Relationships Codes Notebook Steps Feedback WPs & Docs Expenses Summary

Activity L1HW Lab #1 H/w activities

Project AUCIT

Activity Type

Duration Type

% Complete Type

Activity Calendar

Task Dependent

Fixed Duration & Units

Duration

Standard 5 Day Workweek w/ Basic Holidays

WBS

Responsible Manager

Primary Resource

AUCIT.L1 Lab #1

IT Manager

Hard ware Engineers

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Key Terms

- Organizational Breakdown Structure (OBS)
- Enterprise Project Structure (EPS)
- Work Breakdown Structure (WBS)
- Activity Codes
- Work Products and Documents
- Project Codes
- Project Tracking

- Cost Account
- Cost Breakdown Structure
- Constraints
- Resource allocation
- Notebook Items
- Updating
- Baselines
- Layout

- Expenses
- Earned Value
- Global Changes
- Risk Management
- Export
- Import

قاموس الهيكل التنظيمي
هيكل مشروعات المؤسسة
قاموس هيكل المشروع
قاموس أكواد الأنشطة
قاموس المستندات (المستندات المرجعية)
قاموس أكواد المشروعات
متابعة المشروعات

قاموس حسابات التكلفة
هيكل التكلفة
القيود
تحديد الموارد الخاصة بكل نشاط
المفكرة الخاصة بالنشاط
تحديث بيانات المشروع
المشروعات المستهدفة
النموذج

مصرفات المشروع
قياس القيمة المستحقة
التغييرات الشاملة
إدارة المخاطر
تصدير بيانات المشروعات
استيراد بيانات المشروعات