برمجة مشغل صوتيات وفيديو

غزوان خليل

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باستخدام Visual Studio 2012

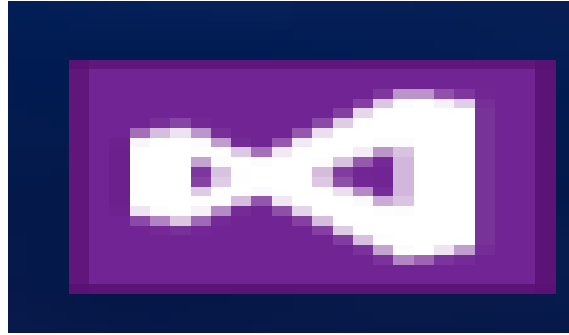## اسم مؤلف الكتاب

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باستخدام Visual Basic 2012

نفتح البرنامج

نختار Net Framework 3.5

لكي يعمل على كافة أصدارت

Windows
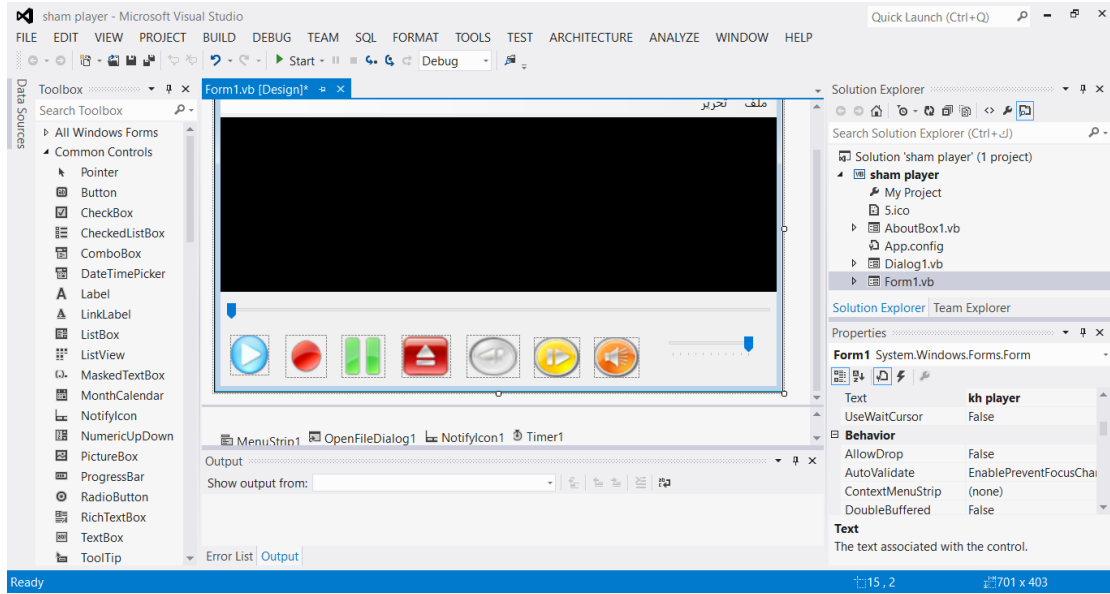
المشروع قمت ببرمجته مسبقاً
نختار الأدوات

الآن نأتي الى أهم مرحلة
وهي كتابة الأكواد

كود في بداية الفورم

```vb
Dim videofile As String = "video.mp4"
  Private _mciSendString As Object




    Private Property player As Object
```

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```vb
        Get
            Return _mciSendString
        End Get
        Set(value As Object)
                    _mciSendString = value
```

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أدات الميديا بلاير

```
AxWindowsMediaPlayer1.uiMode = "none"
```

_____

```vb
    Private Sub فتحToolStripMenuItem_Click_1(sender As Object, e
As EventArgs) Handles فتحToolStripMenuItem.Click

        Dim dlg As New OpenFileDialog
        dlg.Filter = "All
Files|*.(*.wav;*.mp3;*.mp4;*.mpeg;*.dat;*.wma;*.wm
v;*.rm;*.ram;*.avi;*.asf;*."
        If dlg.ShowDialog() = Windows.Forms.DialogResult.OK
Then

        End If

        AxWindowsMediaPlayer1.URL = dlg.FileName
        AxWindowsMediaPlayer1.Ctlcontrols.play()
        AxWindowsMediaPlayer1.Visible = True

    End Sub
```
_____

```vb
    Private Sub PictureBox4_Click(sender As Object, e As
EventArgs) Handles PictureBox4.Click

        Dim dlg As New OpenFileDialog
        dlg.Filter = "All
Files|*.(*.wav;*.mp3;*.mp4;*.mpeg;*.dat;*.wma;*.wm
v;*.rm;*.ram;*.avi;*.asf;*."
        If dlg.ShowDialog() = Windows.Forms.DialogResult.OK
Then

        End If

        AxWindowsMediaPlayer1.URL = dlg.FileName
        AxWindowsMediaPlayer1.Ctlcontrols.play()
        AxWindowsMediaPlayer1.Visible = True

    End Sub

    Private Sub فتحToolStripMenuItem1_Click(sender As Object, e
As EventArgs)

        Dim dlg As New OpenFileDialog
```

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```vb
        dlg.Filter = "All
Files|*.(*.wav;*.mp3;*.mp4;*.mpeg;*.dat;*.wma;*.wm
v;*.rm;*.ram;*.avi;*.asf;*."
        If dlg.ShowDialog() = Windows.Forms.DialogResult.OK
Then

        End If

        AxWindowsMediaPlayer1.URL = dlg.FileName
        AxWindowsMediaPlayer1.Ctlcontrols.play()
        AxWindowsMediaPlayer1.Visible = True

    End Sub

    Private Sub Form1_Load(sender As Object, e As EventArgs)
Handles MyBase.Load


        AxWindowsMediaPlayer1.URL = videofile
        TrackBar1.Maximum =
AxWindowsMediaPlayer1.newMedia(videofile).duration

        TrackBar2.Maximum = 100
        TrackBar2.Value =
AxWindowsMediaPlayer1.settings.volume

    End Sub

    Private Sub PictureBox1_Click(sender As Object, e As
EventArgs) Handles PictureBox1.Click
        AxWindowsMediaPlayer1.Ctlcontrols.play()
    End Sub

    Private Sub PictureBox2_Click(sender As Object, e As
EventArgs) Handles PictureBox2.Click
        AxWindowsMediaPlayer1.Ctlcontrols.stop()
    End Sub

    Private Sub PictureBox3_Click(sender As Object, e As
EventArgs) Handles PictureBox3.Click
        AxWindowsMediaPlayer1.Ctlcontrols.pause()
    End Sub

    Private Sub PictureBox5_Click(sender As Object, e As
EventArgs) Handles PictureBox5.Click
        AxWindowsMediaPlayer1.Ctlcontrols.fastForward()
    End Sub
```

```vb
    Private Sub PictureBox6_Click(sender As Object, e As
EventArgs) Handles PictureBox6.Click
        AxWindowsMediaPlayer1.Ctlcontrols.fastReverse()
    End Sub

    Private Sub PictureBox7_Click(sender As Object, e As
EventArgs) Handles PictureBox7.Click
        If Me.AxWindowsMediaPlayer1.settings.mute = False Then
            Me.AxWindowsMediaPlayer1.settings.mute = True
            Me.TrackBar2.Enabled = False
        Else
            Me.AxWindowsMediaPlayer1.settings.mute = False
            Me.TrackBar2.Enabled = True
        End If
    End Sub

    Private Sub TrackBar2_Scroll(sender As Object, e As
EventArgs) Handles TrackBar2.Scroll
        On Error Resume Next
        AxWindowsMediaPlayer1.settings.volume =
TrackBar2.Value

    End Sub

    Private Sub التاليToolStripMenuItem_Click(sender As Object, e
As EventArgs) Handles التاليToolStripMenuItem.Click
        AxWindowsMediaPlayer1.Ctlcontrols.fastForward()
    End Sub

    Private Sub السابقToolStripMenuItem_Click(sender As Object, e
As EventArgs) Handles السابقToolStripMenuItem.Click
        AxWindowsMediaPlayer1.Ctlcontrols.fastReverse()
    End Sub

    Private Sub TrackBar1_Scroll(ByVal sender As Object, ByVal
e As EventArgs) Handles TrackBar1.Scroll

        AxWindowsMediaPlayer1.Ctlcontrols.currentPosition =
TrackBar1.Value
    End Sub

    Private Sub Timer1_Tick(sender As Object, e As EventArgs)
Handles Timer1.Tick

        TrackBar1.Maximum =
AxWindowsMediaPlayer1.Ctlcontrols.currentItem.duration
        TrackBar1.Value =
AxWindowsMediaPlayer1.Ctlcontrols.currentPosition
    End Sub
```

```vb
    Private Sub القائمةToolStripMenuItem_Click(sender As Object, e
As EventArgs)

    End Sub

    Private Sub إغلاقToolStripMenuItem_Click(sender As Object, e
As EventArgs) Handles إغلاقToolStripMenuItem.Click
        Me.Close()
                                End Sub
```
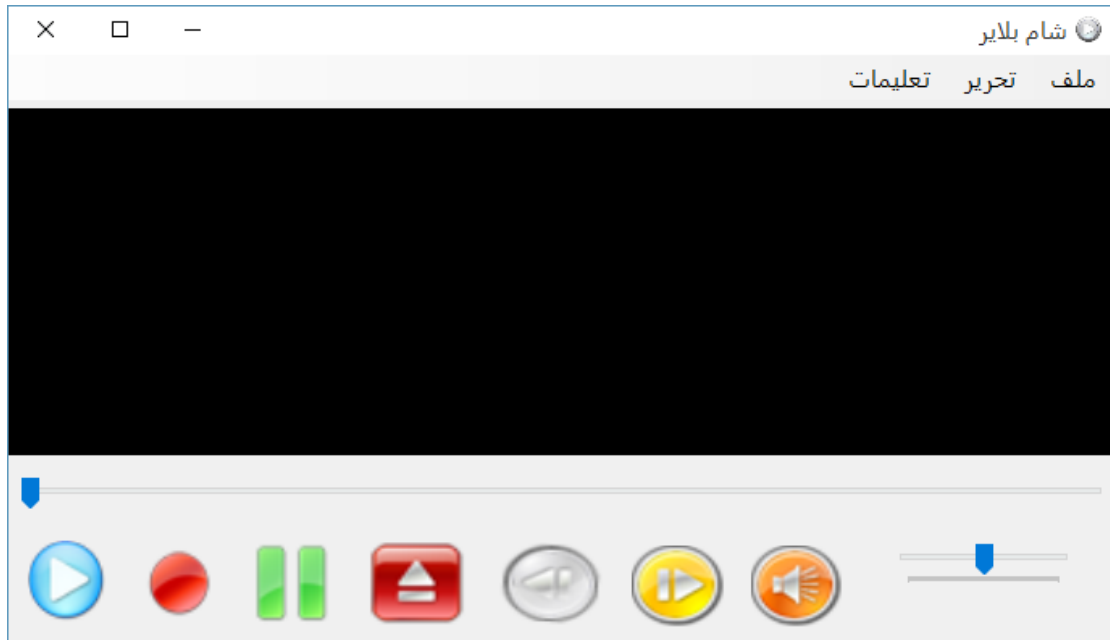
هذا هو المشروع كامل

لقد أنهيت الكتاب والحمد لله

لأريد منكم سوى الدعوة

برحمة والمغفرة لوالدي

وشفاء لي

للتواصل معي

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