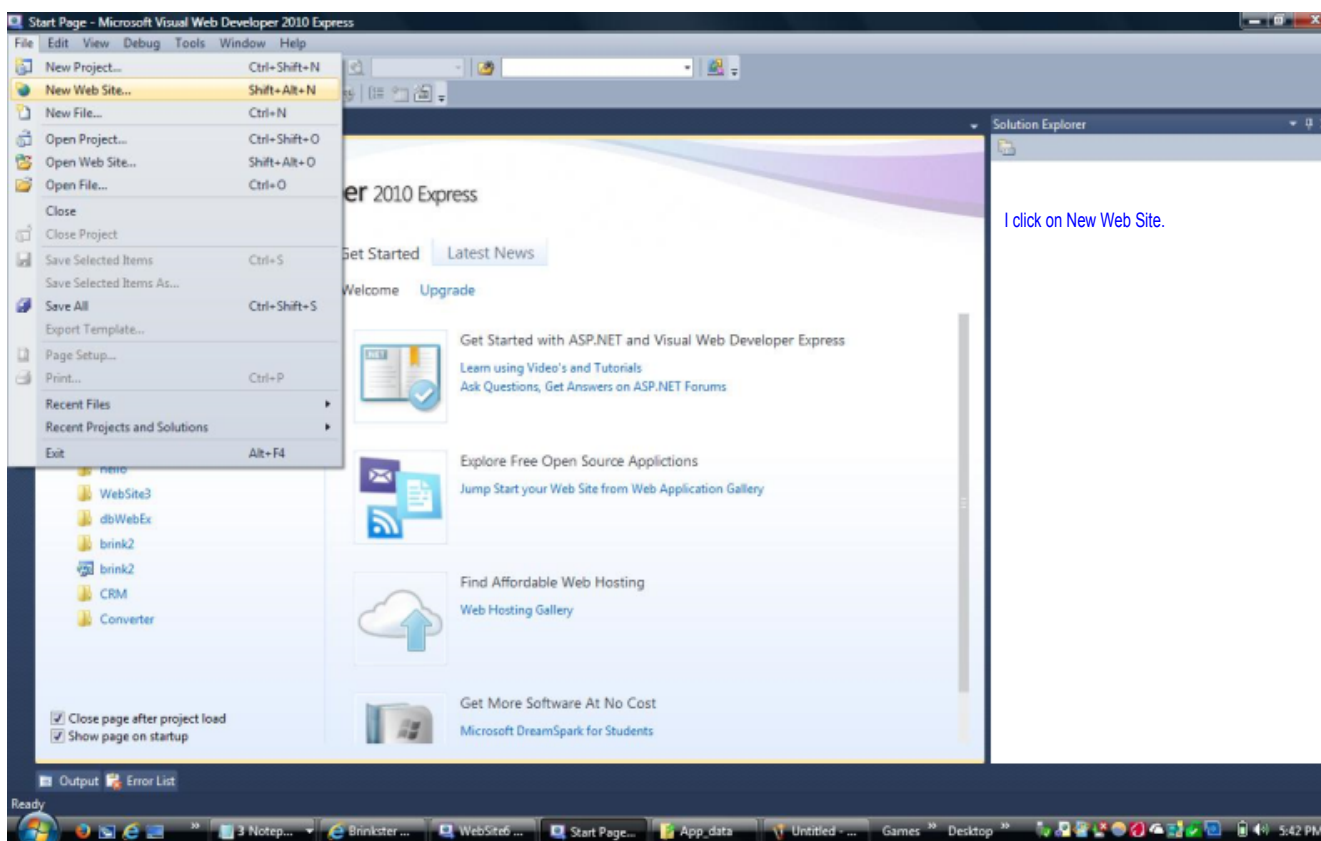
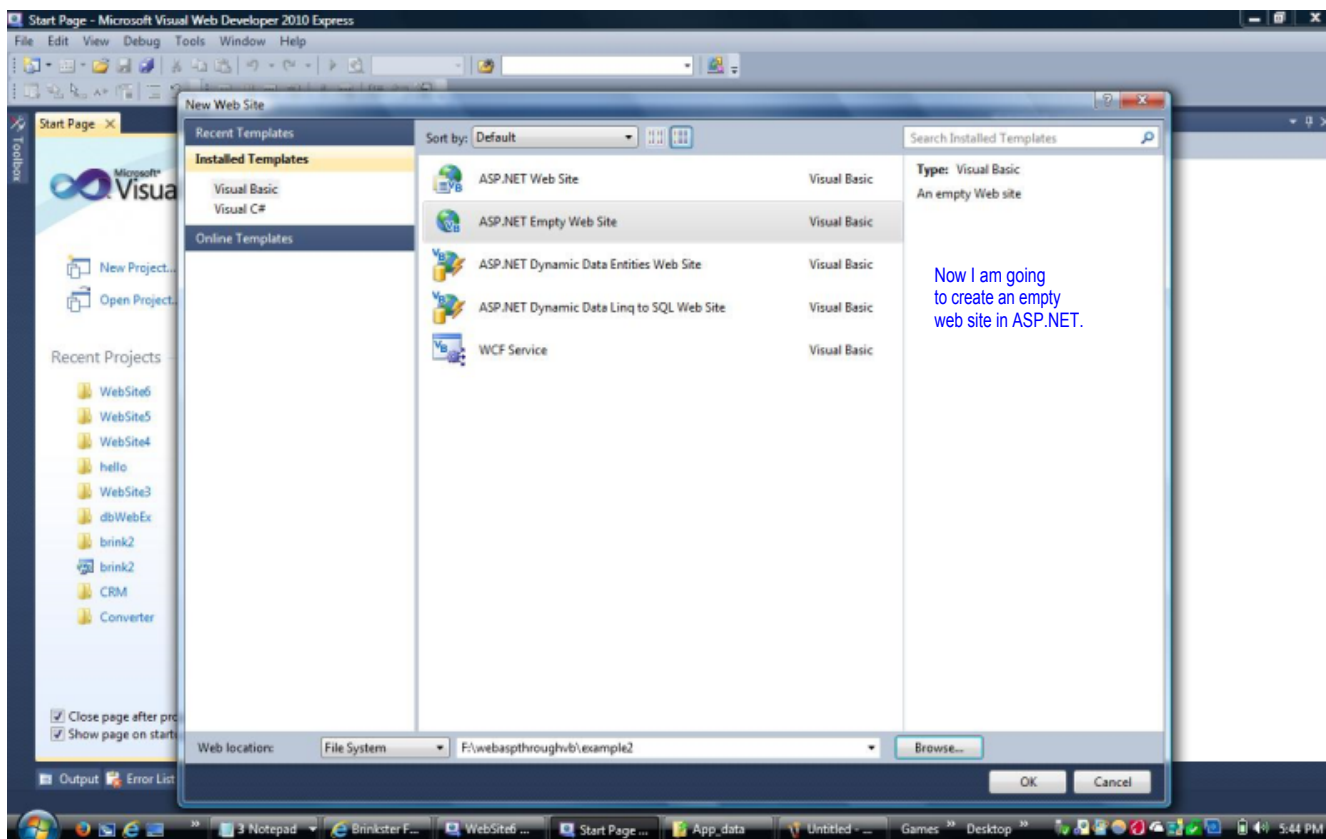
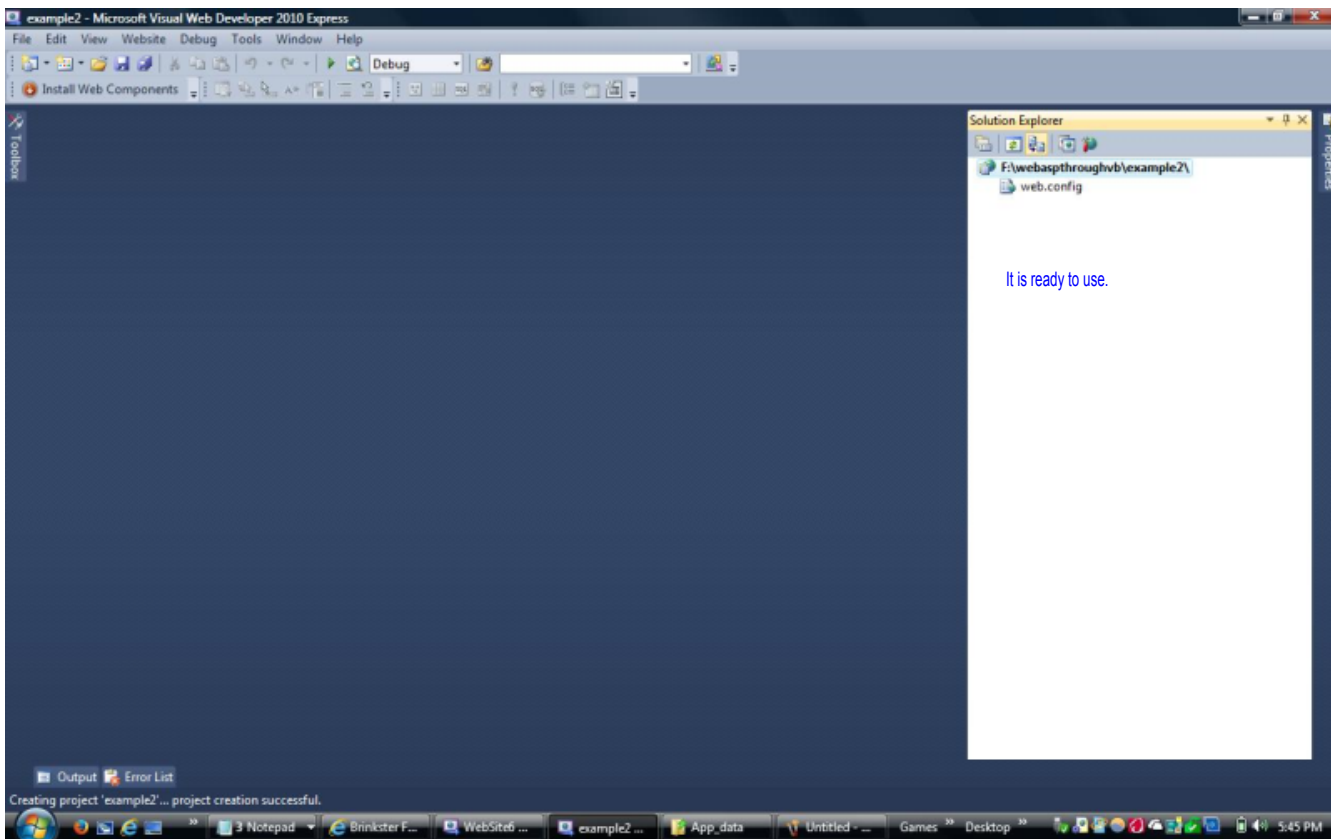
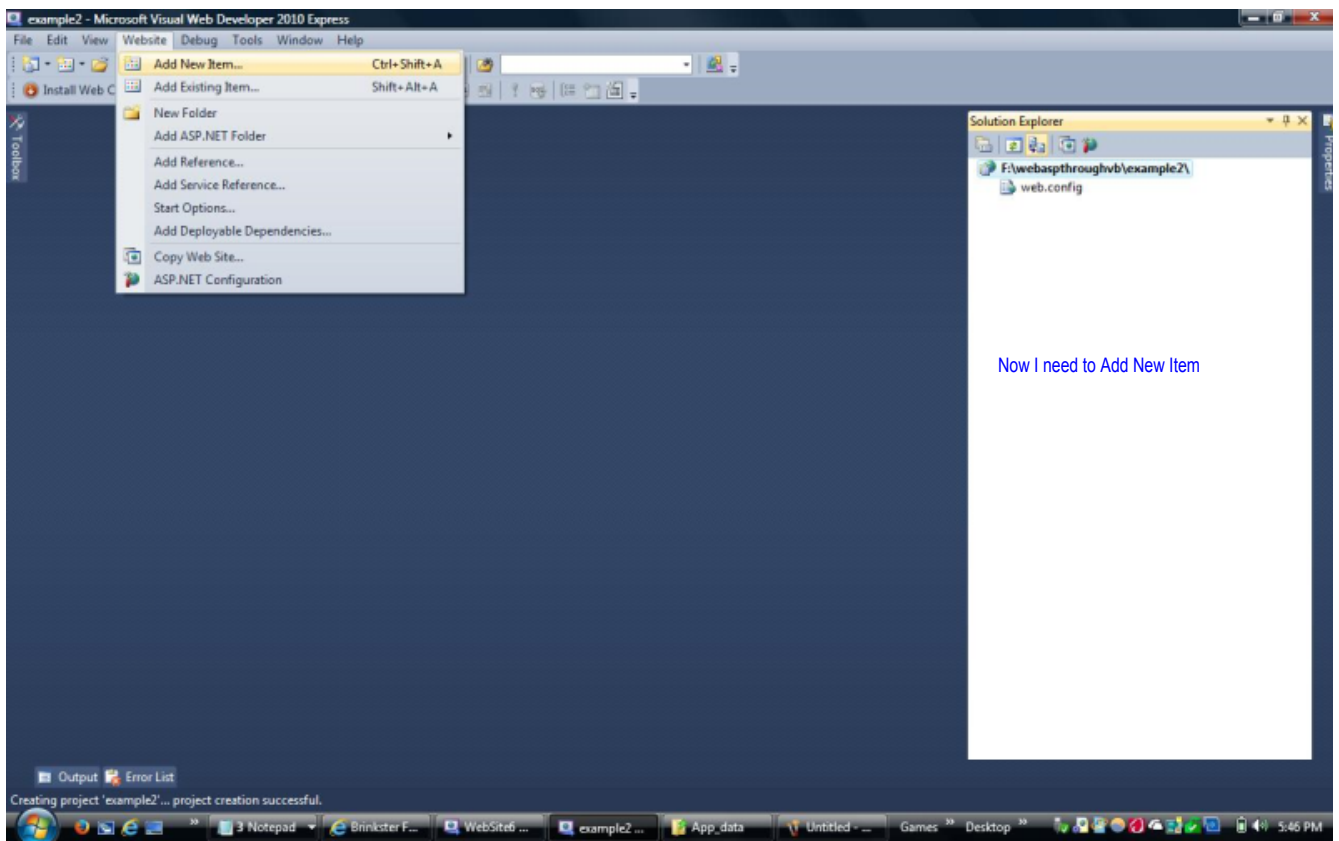


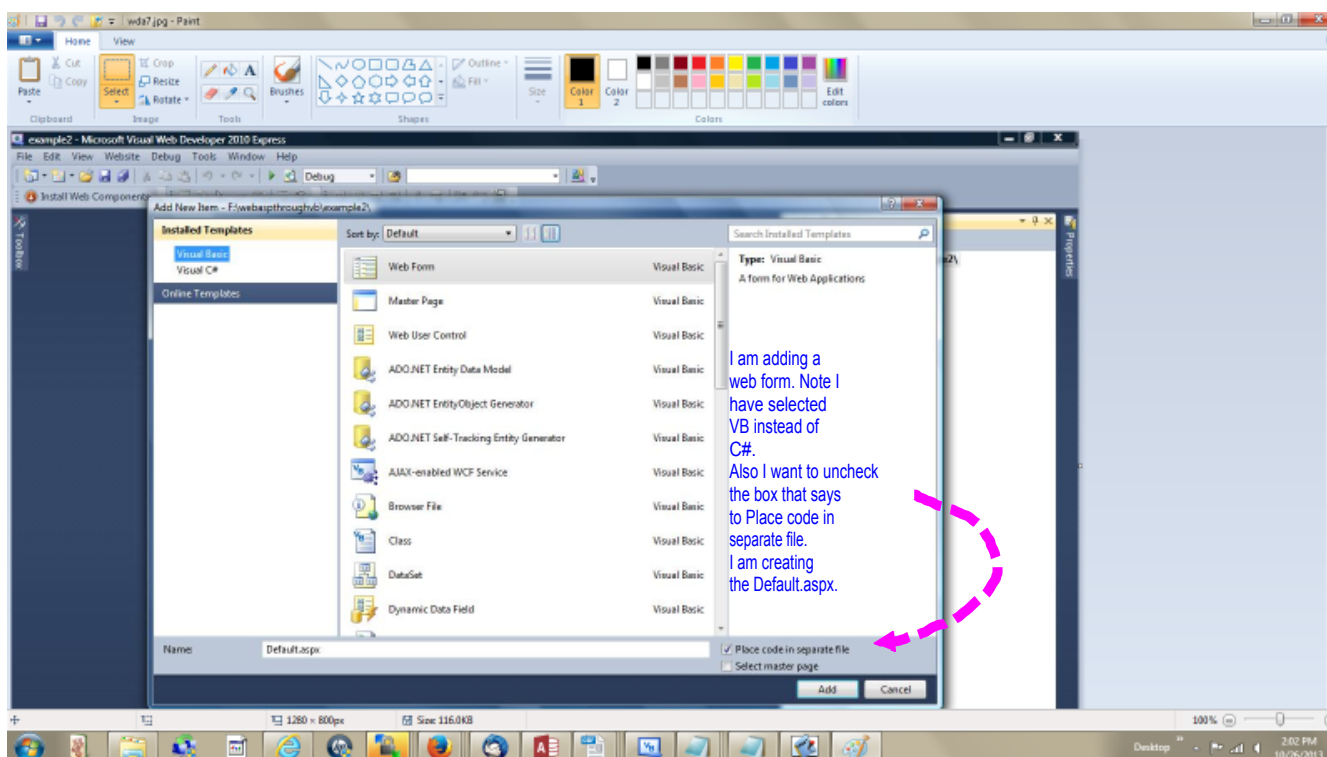
You can download the Visual Web Developer if you do not have Visual Studio. I used 2010 Express.

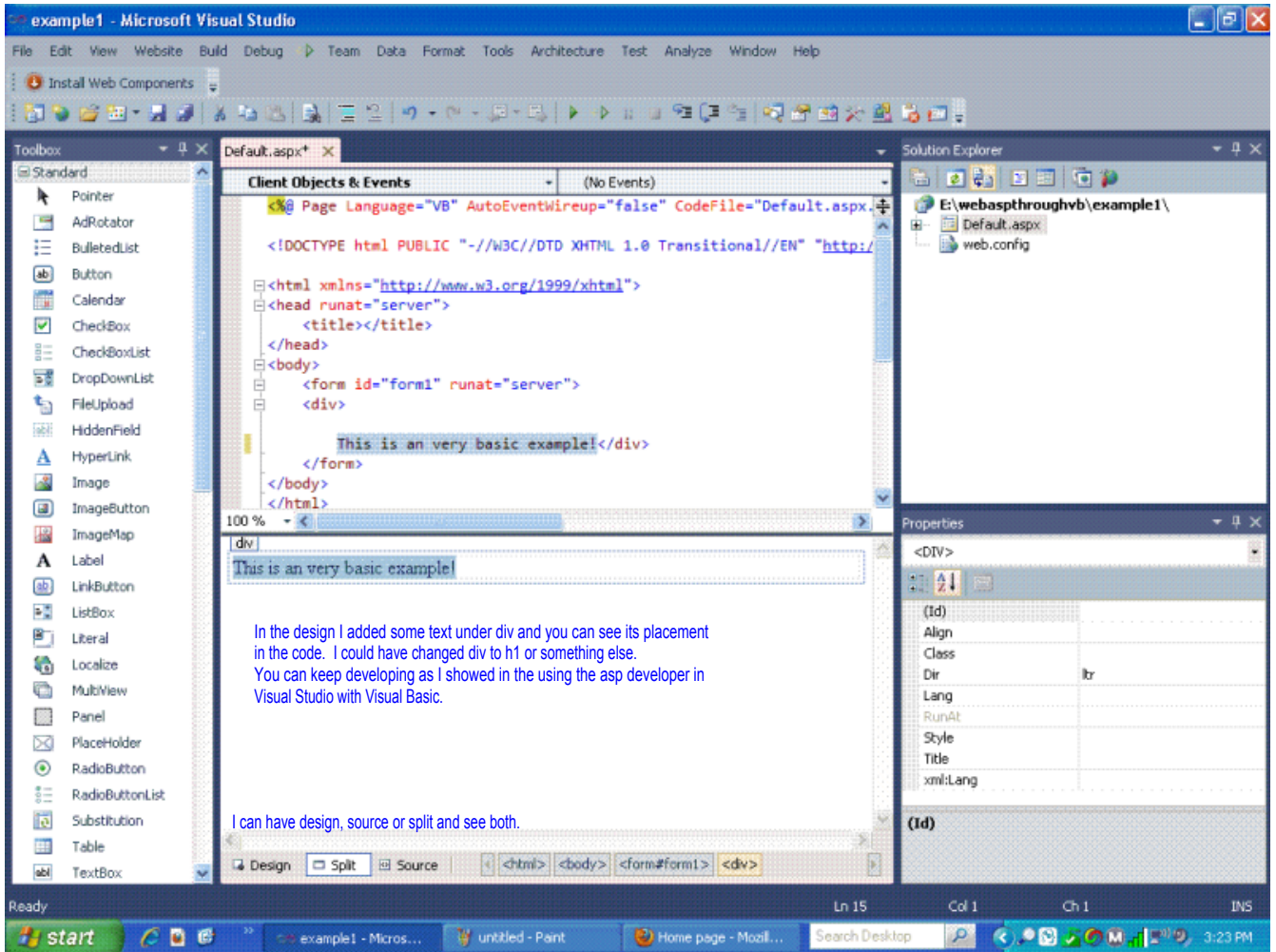


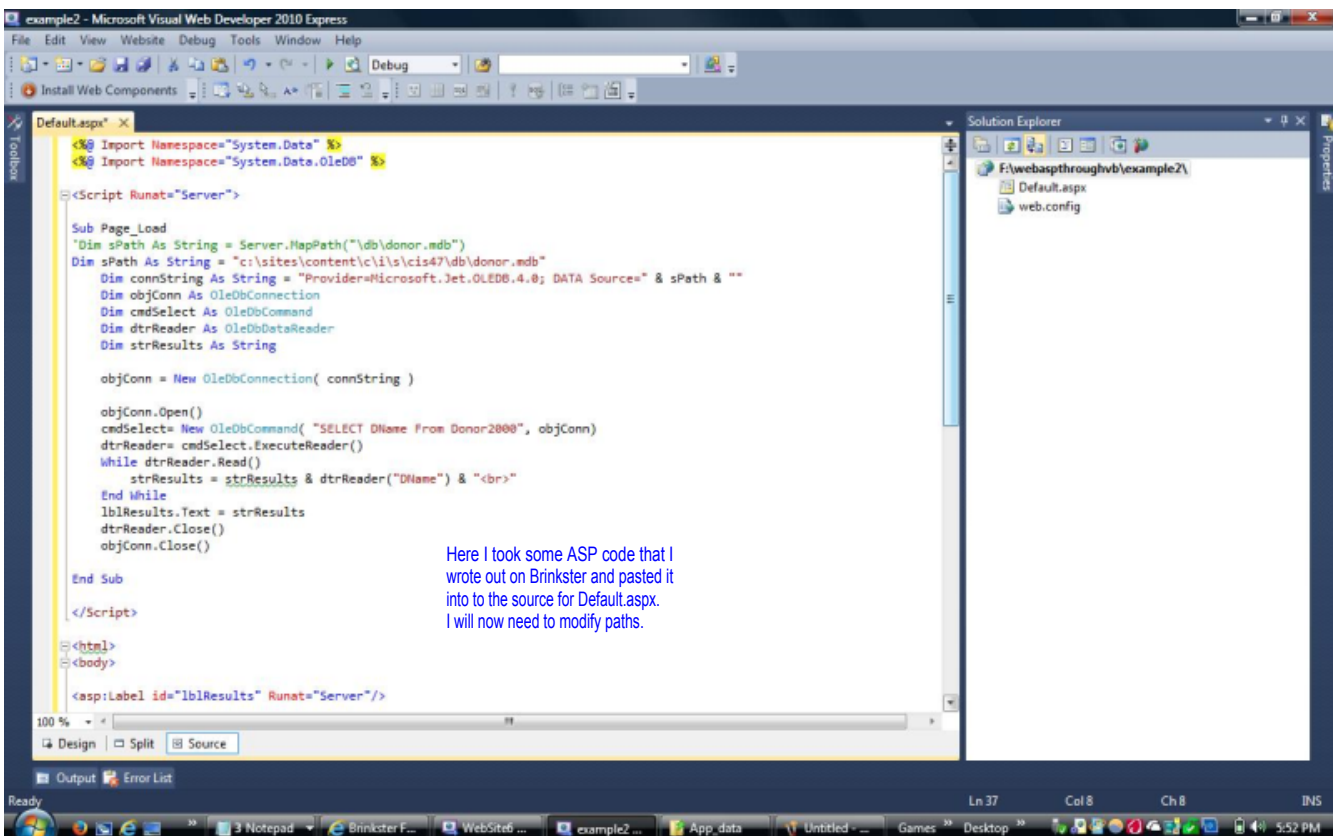












example2 - Microsoft Visual Web Developer 2010 Express

```
<% Import Namespace="System.Data" %>
<% Import Namespace="System.Data.OleDb" %>

<Script Runat="Server">

Sub Page_Load
Dim sPath As String = Server.MapPath("~/db/donor.mdb")
Dim sPath As String = "c:\sites\content\c\i\s\cis47\db\donor.mdb"
Dim connString As String = "Provider=Microsoft.Jet.OLEDB.4.0; DATA Source=" & sPath & ""
Dim objConn As OleDbConnection
Dim cmdSelect As OleDbCommand
Dim dtrReader As OleDbDataReader
Dim strResults As String

objConn = New OleDbConnection( connString )

objConn.Open()
cmdSelect = New OleDbCommand( "SELECT DName From Donor2008", objConn)
dtrReader = cmdSelect.ExecuteReader()
While dtrReader.Read()
strResults = strResults & dtrReader("DName") & "<br>"
End While
lblResults.Text = strResults
dtrReader.Close()
objConn.Close()

End Sub

</Script>

<html>
<body>

<asp:Label id="lblResults" Runat="Server"/>

</body>
</html>
```

Here I took some ASP code that I wrote out on Brinkster and pasted it into the source for Default.aspx. I will now need to modify paths.

100 %

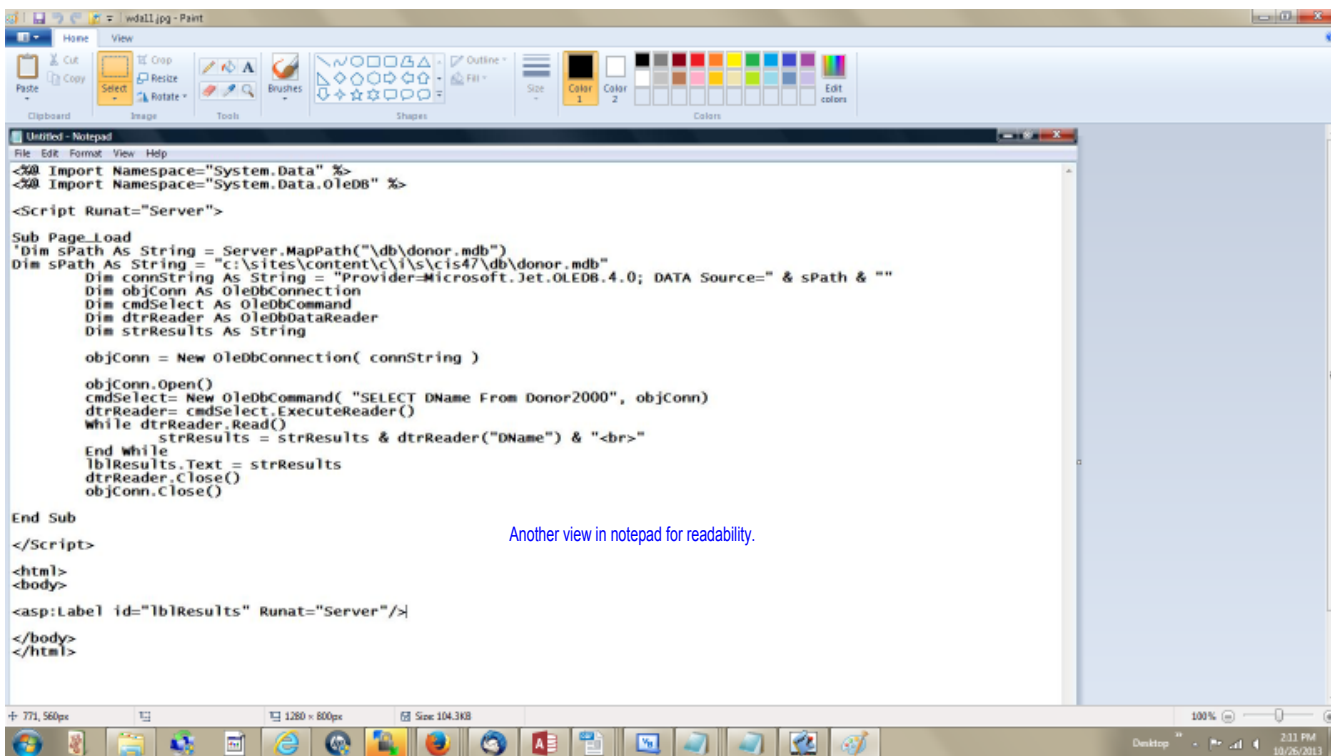
Design | Split | Source

Output | Error List

Ready

Ln 37 Col 8 Ch 8 IN5

5:52 PM



```
File Edit Format View Help
<%@ Import Namespace="System.Data" %>
<%@ Import Namespace="System.Data.OleDb" %>

<Script Runat="Server">

Sub Page_Load
Dim sPath As String = Server.MapPath("\db\donor.mdb")
Dim sPath As String = "c:\sites\content\c\i\s\cis47\db\donor.mdb"
Dim connString As String = "Provider=Microsoft.Jet.OLEDB.4.0; DATA Source=" & sPath & ""
Dim objConn As OleDbConnection
Dim cmdSelect As OleDbCommand
Dim dtrReader As OleDbDataReader
Dim strResults As String

objConn = New OleDbConnection( connString )

objConn.Open()
cmdSelect= New OleDbCommand( "SELECT DName From Donor2000", objConn)
dtrReader= cmdSelect.ExecuteReader()
While dtrReader.Read()
strResults = strResults & dtrReader("DName") & "<br>"
End While
lblResults.Text = strResults
dtrReader.Close()
objConn.Close()

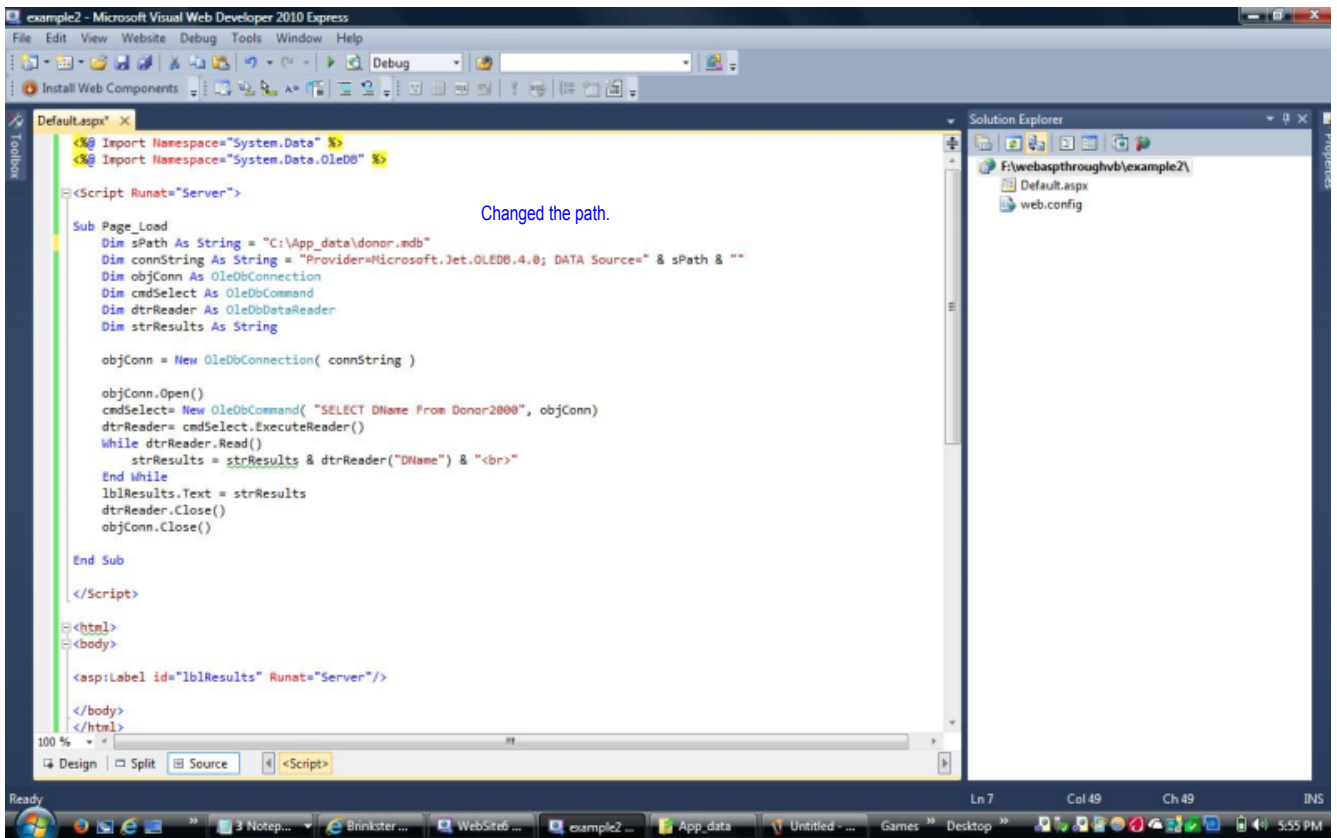
End Sub

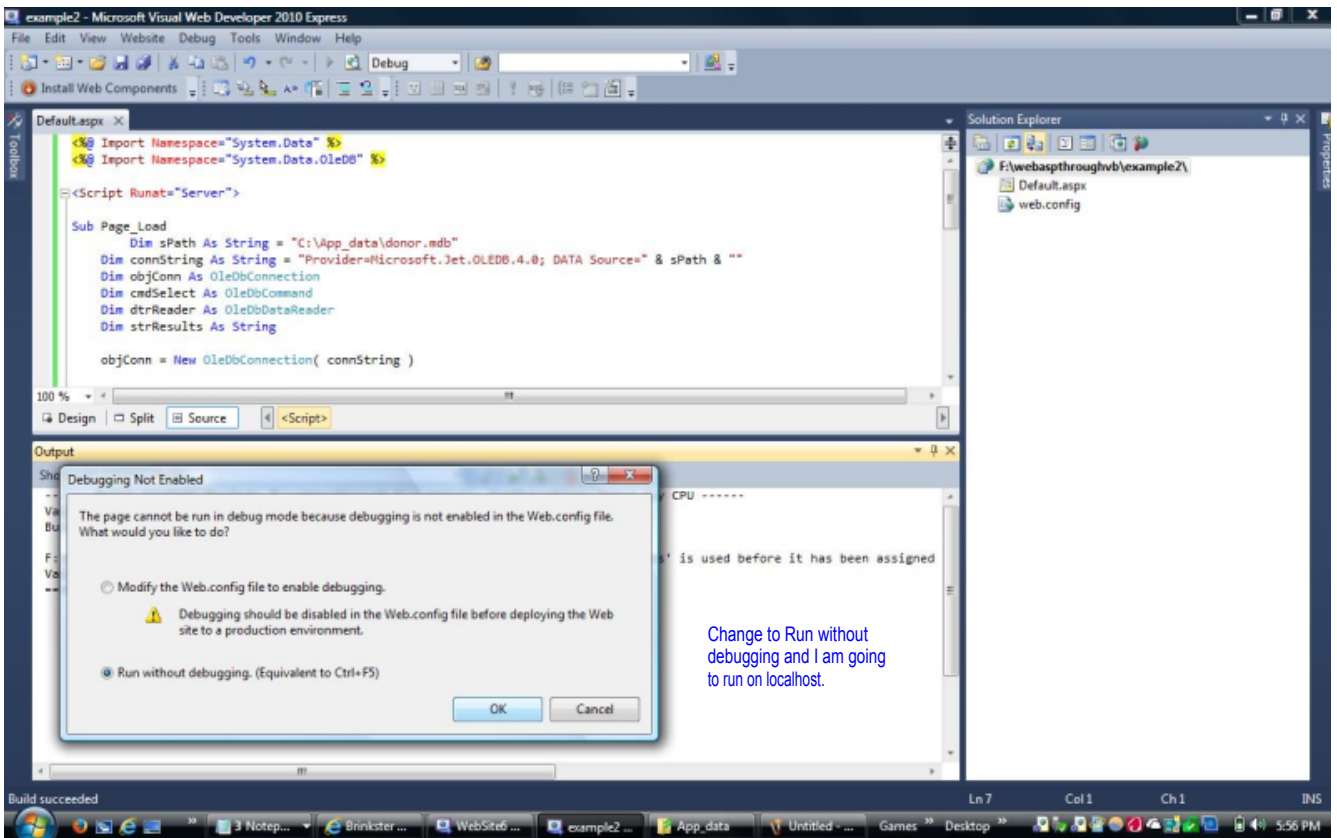
</Script>
<html>
<body>

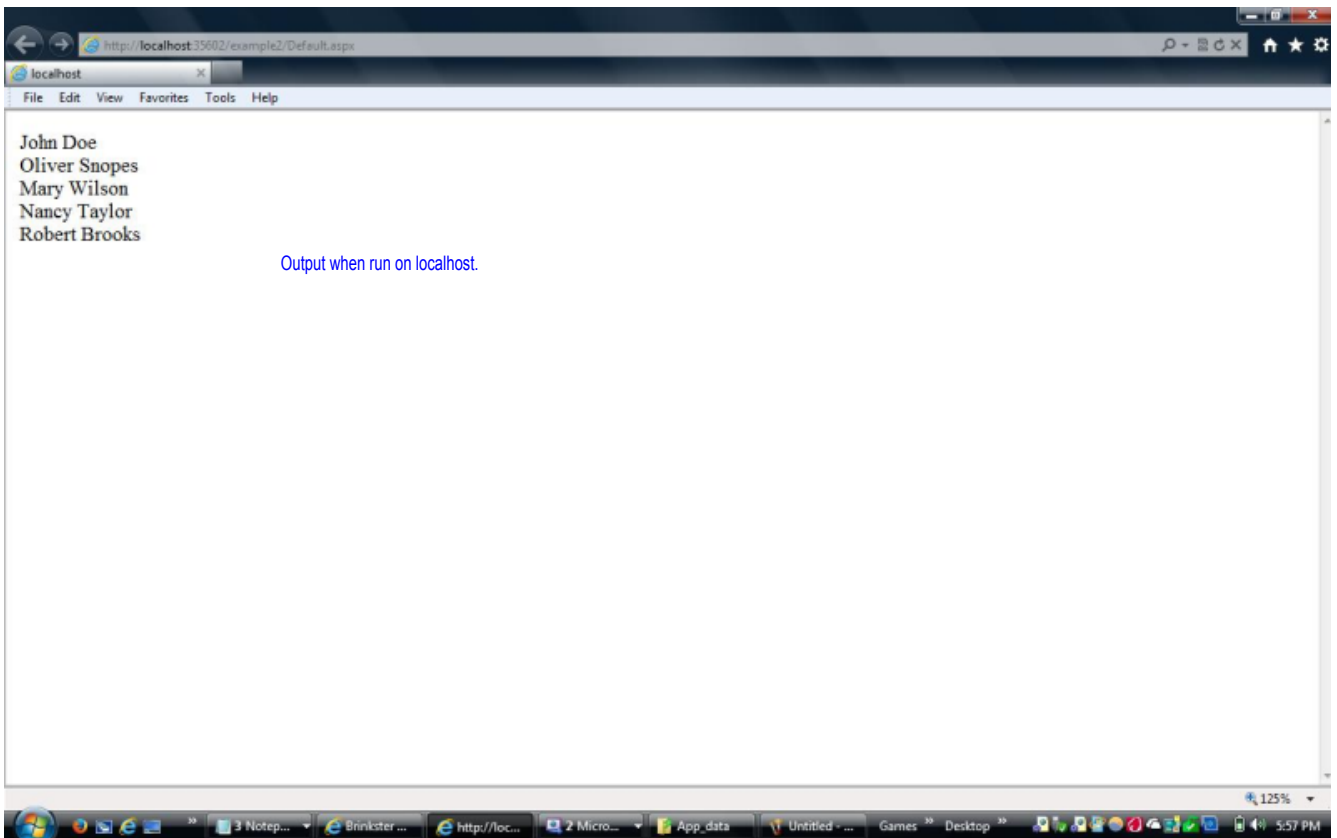
<asp:Label id="lblResults" Runat="Server"/>

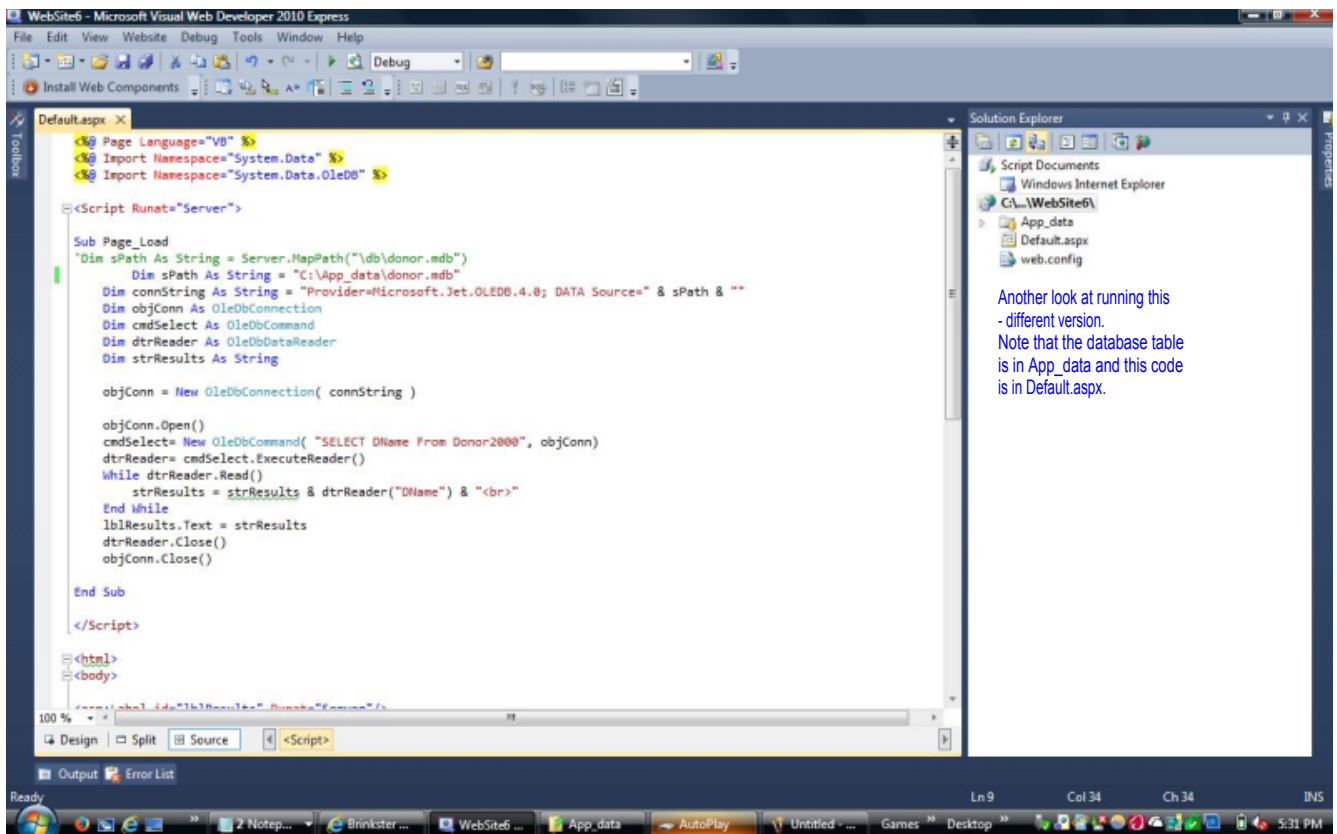
</body>
</html>
```

Another view in notepad for readability.









The screenshot displays the Microsoft Visual Web Developer 2010 Express interface. The main window shows the source code for a file named `Default.aspx`. The code is written in VB.NET and includes the following elements:

- Page Language: `<% Page Language="VB" %>`
- Imports: `<% Import Namespace="System.Data" %>` and `<% Import Namespace="System.Data.OleDb" %>`
- Script Block: `<Script Runat="Server">`
- Subroutine: `Sub Page_Load`
- Variables: `Dim sPath As String = Server.MapPath("~/db/donor.mdb")`, `Dim connString As String = "Provider=Microsoft.Jet.OLEDB.4.0; DATA Source=" & sPath & ""`, `Dim objConn As OleDbConnection`, `Dim cmdSelect As OleDbCommand`, `Dim dtrReader As OleDbDataReader`, and `Dim strResults As String`
- Logic: `objConn = New OleDbConnection(connString)`, `objConn.Open()`, `cmdSelect = New OleDbCommand("SELECT DName From Donor2000", objConn)`, `dtrReader = cmdSelect.ExecuteReader()`, `While dtrReader.Read()`, `strResults = strResults & dtrReader("DName") & "
"`, `End While`, `lblResults.Text = strResults`, `dtrReader.Close()`, and `objConn.Close()`
- End Sub: `End Sub`
- Script End: `</Script>`
- HTML: `<html>` and `<body>`

The Solution Explorer on the right shows the project structure, including `App_data`, `Default.aspx`, and `web.config`. A blue text annotation reads: "Another look at running this - different version. Note that the database table is in App_data and this code is in Default.aspx."

The status bar at the bottom indicates the current line is 9, column 34, and character 34. The system tray shows the time as 5:31 PM.

