ASP.NET in VB

New Customer Registration

lblMessage

Name: _____ txtName

Email Address: _____ txtEmail

User Name: _____ txtUser

Password: _____ txtPassword

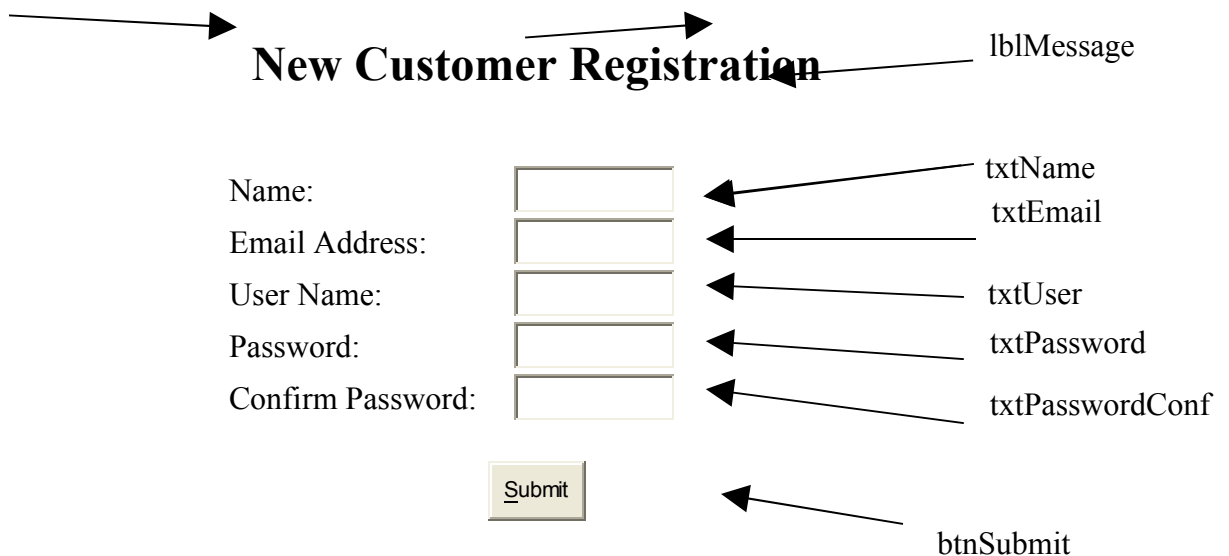Confirm Password: _____ txtPasswordConf

[Submit]   btnSubmit

```vb
'Name:      Prof. Corinne Hoisington
'Project: IST 276
'Purpose: This is an ASP .NET Web Application for creating a new customer
'         account.

Public Class WebForm1
    Inherits System.Web.UI.Page
    Protected WithEvents txtName As System.Web.UI.WebControls.TextBox
    Protected WithEvents txtEmail As System.Web.UI.WebControls.TextBox
    Protected WithEvents txtUserName As System.Web.UI.WebControls.TextBox
    Protected WithEvents txtPassword As System.Web.UI.WebControls.TextBox
    Protected WithEvents txtPasswordConf As System.Web.UI.WebControls.TextBox
    Protected WithEvents lblNameLabel As System.Web.UI.WebControls.Label
    Protected WithEvents lblEmailLabel As System.Web.UI.WebControls.Label
    Protected WithEvents lblPasswordLabel As System.Web.UI.WebControls.Label
    Protected WithEvents lblPasswordConfLabel As System.Web.UI.WebControls.Label
    Protected WithEvents lblUserNameLabel As System.Web.UI.WebControls.Label
    Protected WithEvents lblTitle As System.Web.UI.WebControls.Label
    Protected WithEvents btnSubmit As System.Web.UI.WebControls.Button
    Protected WithEvents lblMessage As System.Web.UI.WebControls.Label

#Region " Web Form Designer Generated Code "

    'This call is required by the Web Form Designer.
    <System.Diagnostics.DebuggerStepThrough()> Private Sub InitializeComponent()

    End Sub

    Private Sub Page_Init(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Init
        'CODEGEN: This method call is required by the Web Form Designer
        'Do not modify it using the code editor.
```

```vb
        InitializeComponent()
    End Sub

#End Region

    Private Sub Page_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    End Sub

    Private Sub btnSubmit_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnSubmit.Click
        'Remove any extra spaces from the text boxes
        txtName.Text = txtName.Text.Trim
        txtEmail.Text = txtEmail.Text.Trim
        txtUserName.Text = txtUserName.Text.Trim
        txtPassword.Text = txtPassword.Text.Trim
        txtPasswordConf.Text = txtPasswordConf.Text.Trim

        'Check for empty text boxes
        If txtName.Text = "" Then
            lblMessage.Text = "Please enter your name"
            Return
        ElseIf txtEmail.Text = "" Then
            lblMessage.Text = "Please enter your Email address"
            Return
        ElseIf txtUserName.Text = "" Then
            lblMessage.Text = "Please choose an User Name"
            Return
        ElseIf txtPassword.Text = "" Then
            lblMessage.Text = "Please choose a Password"
            Return
        ElseIf txtPasswordConf.Text = "" Then
            lblMessage.Text = "Please confirm your password"
            Return
        ElseIf txtPassword.Text <> txtPasswordConf.Text Then
            lblMessage.Text = "Passwords do not match, please try again"
            Return
        End If

        'We have all the necessary information, display a welcome message
        lblMessage.Text = "Welcome, " & txtName.Text & "!"
    End Sub
End Class
```

Moving a VB.NET Project to Another Computer

To Move a VB.NET Project onto another computer, create a new ASP.NET web application on the target system. Be sure to use the exact same name as the original project (**IST 276 Project 9.6**).

After the new project is created, close Visual Studio .NET. Copy all the project files from the source system into the **C:\Inetpub\wwwroot\IST 276 Project 9.6** directory. Be sure to overwrite any existing files.

Now you should be able to open the project in Visual Studio .NET and compile without any errors.