

# **Internet Application Development**

Lab - 06



## **Submitted to**

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## Problem 3)

### Default.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Default.aspx.vb"
Inherits="_Default" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <h3>Controls Being monitored for controls events:</h3>
        <asp:TextBox ID="txt" runat="server" AutoPostBack="true" />
        <br />
        <asp:CheckBox ID="chk" runat="server" AutoPostBack="true" />
        <br />
        <asp:Radiobutton ID="opt1" runat="server" AutoPostBack="true" GroupName="Sample"
/>
        <asp:Radiobutton ID="opt2" runat="server" AutoPostBack="true" GroupName="Sample"
/>
        <br />
        <h3>Events</h3>
        <asp:listbox ID="lstEvents" runat="server" width="400px" Height="500px" />
        <br />
    </form>
</body>
</html>
```

### Default.aspx.vb:

```
Partial Class _Default
    Inherits System.Web.UI.Page
    Protected Sub Page_Load(ByVal sender As Object, ByVal e As EventArgs) Handles
MyBase.Load
        Log("<< Page_Load >>")
    End Sub
    Protected Sub Page_PreRender(ByVal sender As Object, ByVal e As EventArgs) Handles
MyBase.PreRender
        Log("Page_PreRender")
    End Sub
    Protected Sub CtrlChanged(ByVal sender As Object, ByVal e As System.EventArgs)
Handles chk.CheckedChanged, opt1.CheckedChanged, opt2.CheckedChanged, txt.TextChanged
        Dim ctrlName As String = CType(sender, Control).ID
        Log(ctrlName & " Changed")
    End Sub
    Private Sub Log(ByVal entry As String)
        lstEvents.Items.Add(entry)
        lstEvents.SelectedIndex = lstEvents.Items.Count - 1
    End Sub
End Class
```

## Output:

### Controls Being monitored for controls events:



### Events

```
<< Page_Load >>  
Page_PreRender  
<< Page_Load >>  
chk Changed  
Page_PreRender  
<< Page_Load >>  
opt1 Changed  
Page_PreRender
```