

Listbox.aspx

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

```
<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

    <title>ListBoxTest</title>

</head>

<body>

    <form runat="server">

        <div>

            Choose your favorite programming languages:<br /><br />

            <asp:ListBox ID="lst" runat="server" /><br /><br />

            <asp:Button ID="cmdOK" Text="OK" runat="server" />

            <br /><br />

            <asp:Label ID="lblResult" runat="server" />

        </div>

    </form>

</body>

</html>
```

Listbox.aspx.vb

```
Partial Public Class _Default
```

```
    Inherits System.Web.UI.Page
```

```
    Protected Sub Page_Load(ByVal sender As Object,
```

```
        ByVal e As EventArgs) Handles Me.Load
```

```
        If Me.IsPostBack = False Then
```

```

        lst.Items.Add("C")
        lst.Items.Add("C++")
        lst.Items.Add("C#")
        lst.Items.Add("Visual Basic 6.0")
        lst.Items.Add("VB.NET")
        lst.Items.Add("Pascal")
    End If
End Sub

Protected Sub cmdOK_Click(ByVal sender As Object,
    ByVal e As System.EventArgs) Handles cmdOK.Click
    lblResult.Text = "You chose:<b>"

    Dim lstItem As ListItem
    For Each lstItem In lst.Items
        If lstItem.Selected = True Then
            lblResult.Text &= "<br />" & lstItem.Text
        End If
    Next

    lblResult.Text &= "</b>"

End Sub
End Class

```

table.aspx

```

<%@ Page Language="VB" AutoEventWireup="false" CodeFile="table.aspx.vb"
Inherits="table_gen" %>

```

```

<!DOCTYPE html>

```

```
<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

    <title>Table Generator</title>

</head>

<body>

    <form id="form2" runat="server">

        <div>

            Rows:

            <asp:DropDownList ID="ddlRows" runat="server" AutoPostBack="false">

                <asp:ListItem Text="1" Value="1" />

                <asp:ListItem Text="2" Value="2" />

                <asp:ListItem Text="3" Value="3" />

                <asp:ListItem Text="4" Value="4" />

                <asp:ListItem Text="5" Value="5" />

            </asp:DropDownList>


            Columns:

            <asp:DropDownList ID="ddlColumns" runat="server" AutoPostBack="false">

                <asp:ListItem Text="1" Value="1" />

                <asp:ListItem Text="2" Value="2" />

                <asp:ListItem Text="3" Value="3" />

                <asp:ListItem Text="4" Value="4" />

                <asp:ListItem Text="5" Value="5" />

            </asp:DropDownList>
```

```
<asp:Button ID="btnGenerate" runat="server" Text="Generate Table"
OnClick="btnGenerate_Click" />
```

```
<br /><br />
```

```
<asp:Placeholder ID="phTable" runat="server"></asp:Placeholder>
```

```
</div>
```

```
</form>
```

```
</body>
```

```
</html>
```

table.aspx.vb

Partial Class table_gen

Inherits System.Web.UI.Page

Protected Sub btnGenerate_Click(sender As Object, e As EventArgs)

Dim x As Integer = ddlRows.SelectedValue.Trim()

Dim y As Integer = ddlColumns.SelectedValue.Trim()

Dim table As New Table()

table.BorderColor = System.Drawing.Color.Red

table.BorderWidth = 2

For i As Integer = 0 To x - 2

Dim row As New TableRow()

For j As Integer = 0 To y - 1

Dim cell As New TableCell()

```
If j = 0 Then
    Dim ddl As New DropDownList()
    ddl.Items.Add("Urdu")
    ddl.Items.Add("English")
    ddl.Items.Add("Arabic")
    ddl.Items.Add("Chinese")
    cell.Controls.Add(ddl)
Else
    cell.Text = "{" & i & ", " & j & "}"
End If
```

```
row.Cells.Add(cell)
```

```
Next
```

```
table.Rows.Add(row)
```

```
Next
```

```
Dim lastRow As New TableRow()
```

```
For c As Integer = 1 To y
```

```
    Dim cell As New TableCell()
```

```
    Dim rbl As New RadioButtonList()
```

```
    rbl.Items.Add("1")
```

```
    rbl.Items.Add("2")
```

```
    rbl.Items.Add("3")
```

```
    rbl.Items.Add("4")
```

```
    cell.Controls.Add(rbl)
```

```
    lastRow.Cells.Add(cell)
```

```
Next
```

```
lastRow.BackColor = System.Drawing.Color.Gray
```

```
table.Rows.Add(lastRow)
```

```
phTable.Controls.Clear()
```

```
phTable.Controls.Add(table)
```

```
End Sub
```

```
End Class
```