**Assignment No.4**

**Roll No: -**

**Q. Write an ASP.NET program to Demonstrate different common controls.**

**Design Code:-**

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="WebApplication1.WebForm1" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

<form id="form1" runat="server">

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:Label ID="Label1" runat="server" Text="Enter Name"></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>

<p>

<asp:Label ID="Label2" runat="server" Text="Enter Roll No."></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>

</p>

<p>

<asp:Label ID="Label3" runat="server" Text="Class "></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:DropDownList ID="DropDownList1" runat="server">

<asp:ListItem>B.Sc I</asp:ListItem>

<asp:ListItem>B.Sc II</asp:ListItem>

<asp:ListItem>B.Sc III</asp:ListItem>

</asp:DropDownList>

</p>

<p>

<asp:Label ID="Label4" runat="server" Text="Gender"></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:RadioButton ID="Male" runat="server" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:RadioButton ID="Female" runat="server" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:RadioButton ID="Other" runat="server" />

</p>

<p>

<asp:Label ID="Label5" runat="server" Text="Subject"></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:CheckBox ID="C" runat="server" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:CheckBox ID="Java" runat="server" />

</p>

<p> nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:CheckBox ID="Net" runat="server" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:CheckBox ID="Python" runat="server" OnCheckedChanged="CheckBox4\_CheckedChanged" />

&nbsp;</p>

<p>

&nbsp;

<asp:Label ID="Label8" runat="server" Font-Bold="True" Font-Size="Larger" ForeColor="Red" Text="ID Proof"></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:FileUpload ID="FileUpload1" runat="server" />

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

</p>

<p>

&nbsp;

<asp:Label ID="Label7" runat="server" Font-Bold="True" Font-Size="Larger" ForeColor="Red" Text="Photo"></asp:Label>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:Image ID="Image1" runat="server" Height="99px" ImageAlign="TextTop" ImageUrl="~/image/Photo.jpg" />

</p>

&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<asp:ImageButton ID="ImageButton1" runat="server" Height="57px" ImageUrl="~/image/Submit.jpg" />

</form>

</body>

</html>

**Code:-**

using System;  
using System.Collections.Generic;  
using System.Linq;  
using System.Web;  
using System.Web.UI;  
using System.Web.UI.WebControls;  
using System.Collections.Generic;  
using System.IO;  
  
namespace WebApplication1  
{  
    public partial class WebForm2 : [System.Web.UI.Page](http://system.web.ui.page/" \t "_blank)  
    {  
        protected void Page\_Load(object sender, EventArgs e)  
        {  
  
        }          
        protected void ImageButton1\_Click(object sender, ImageClickEventArgs e)  
        {  
           string s = "You Entererd Name:- ";  
           lbname.Text = s + TextBox1.Text;  
  
            string s1 = "You Entererd Roll Number:- ";  
            lbname0.Text = s1 + TextBox2.Text;  
  
            string s2 = "You Select Class:- ";  
            lbname1.Text = s2 + DropDownList1.Text;  
  
            string s3 = "You Select Gender:- ";  
            lbname2.Text = s3 + RadioButtonList1.Text;

            string s4 = "You Select Subjects:- ";  
            int i;  
            for( i=0;i<=CheckBoxList1.Items.Count-1;i++)  
            {  
                if(CheckBoxList1.Items[i].Selected)  
                {  
                    s4 = s4 + CheckBoxList1.Items[i].Text+ ",";  
                }  
            }  
            lbname3.Text = s4;  
            string s5="You Uploaded File:- ";  
            lbname4.Text = s5 + FileUpload1.PostedFile.FileName;             
            string folderPath = Server.MapPath("~/Images/");  
            if (!Directory.Exists(folderPath))  
            {                 
                Directory.CreateDirectory(folderPath);  
            }  
            FileUpload2.SaveAs(folderPath + Path.GetFileName(FileUpload2.FileName));  
             
            Image1.ImageUrl = "~/Images/" + Path.GetFileName(FileUpload2.FileName);           
        }        
        protected void CheckBoxList1\_SelectedIndexChanged(object sender, EventArgs e)  
        {  
  
        }  
        protected void DropDownList1\_SelectedIndexChanged(object sender, EventArgs e)  
        {  
  
        }  
        protected void TextBox1\_TextChanged1(object sender, EventArgs e)  
        {  
         
        }  
        protected void TextBox1\_TextChanged2(object sender, EventArgs e)  
        {  
  
        }}

}

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*OUTPUT\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

