Webform1.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<br />

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

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

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

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

<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server" ControlToValidate="TextBox1" ErrorMessage="name is required" ForeColor="Red"></asp:RequiredFieldValidator>

<br />

<br />

<asp:Label ID="Label2" runat="server" Text="Age"></asp:Label>

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

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

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

<asp:RangeValidator ID="RangeValidator1" runat="server" ControlToValidate="TextBox2" ErrorMessage=" age must greater than 18" MaximumValue="65" MinimumValue="18" ForeColor="Red"></asp:RangeValidator>

<br />

<br />

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

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

<asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>

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

<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server" ControlToValidate="TextBox3" ErrorMessage="not valid email" ForeColor="Red" ValidationExpression="\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*"></asp:RegularExpressionValidator>

<br />

<br />

<asp:Button ID="Button1" runat="server" OnClick="Button1\_Click" Text="Submit" />

<br />

<br />

<br />

</div>

</form>

</body>

</html>

Webform1.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Survay

{

public partial class WebForm1 : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

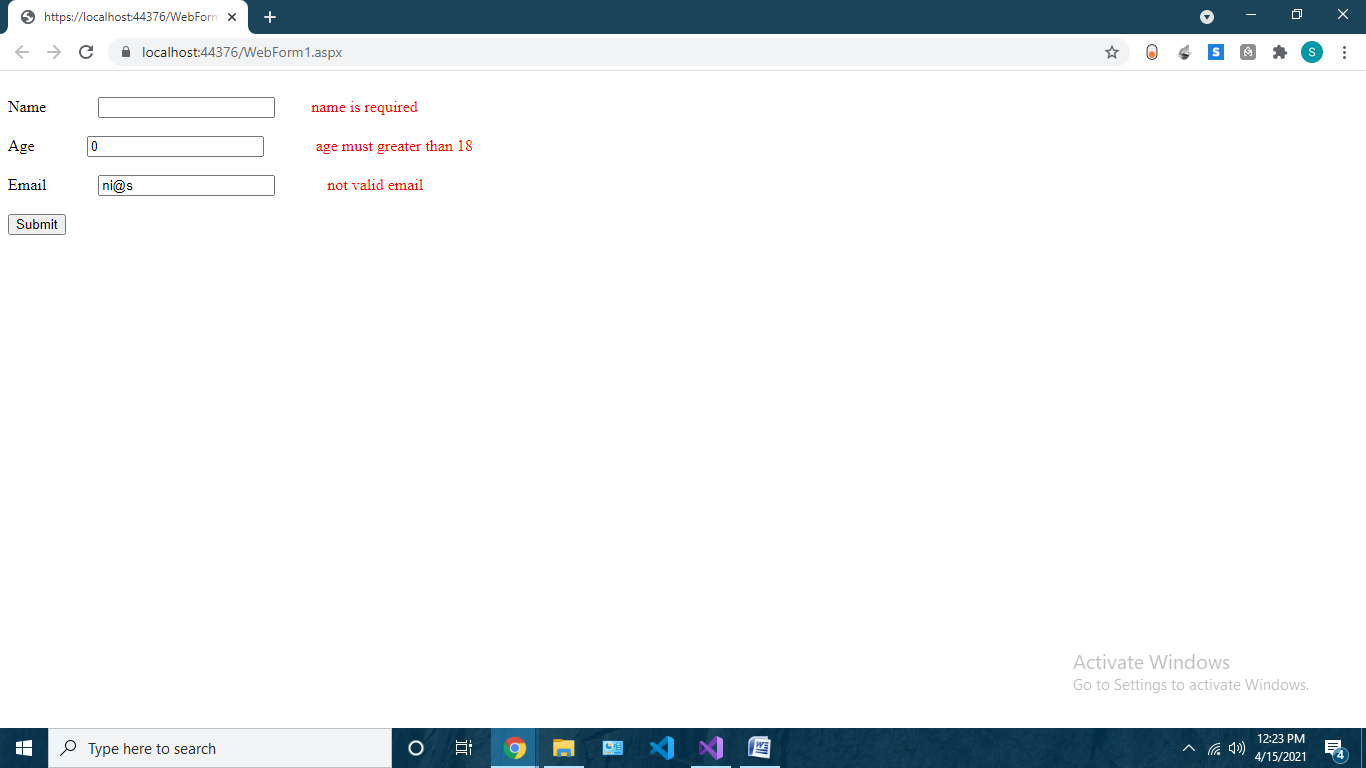
Session["name"] = TextBox1.Text;

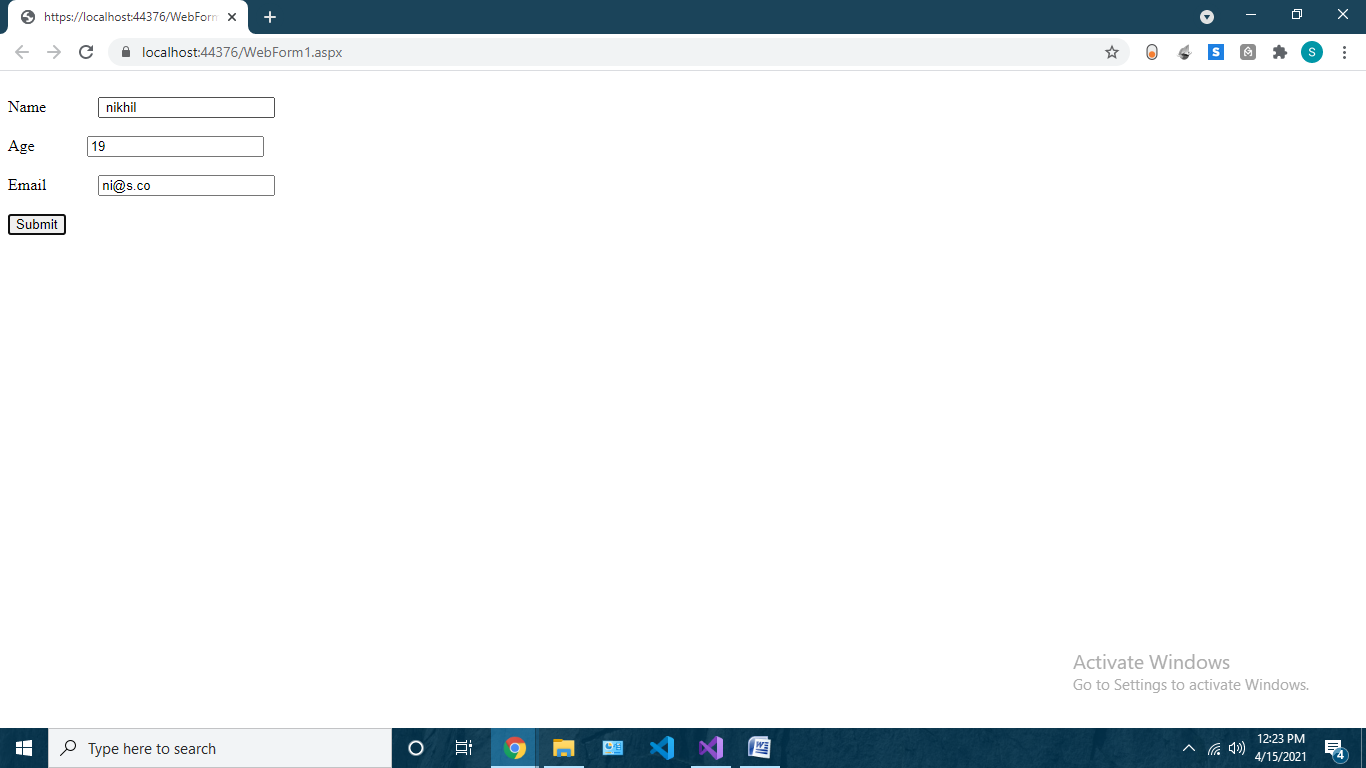
Response.Redirect("writer.aspx");

}

}

}





Writer.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<br />

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

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

<asp:DropDownList ID="DropDownList1" runat="server" OnSelectedIndexChanged="DropDownList1\_SelectedIndexChanged">

<asp:ListItem>Shakespeare</asp:ListItem>

<asp:ListItem>J.K Rowling</asp:ListItem>

<asp:ListItem>Rabindranath Tagore</asp:ListItem>

</asp:DropDownList>

<br />

<br />

<asp:Button ID="Button1" runat="server" OnClick="Button1\_Click" Text="submit" />

<br />

<br />

<br />

<br />

</div>

</form>

</body>

</html>

Writer.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Survay

{

public partial class writer : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void DropDownList1\_SelectedIndexChanged(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

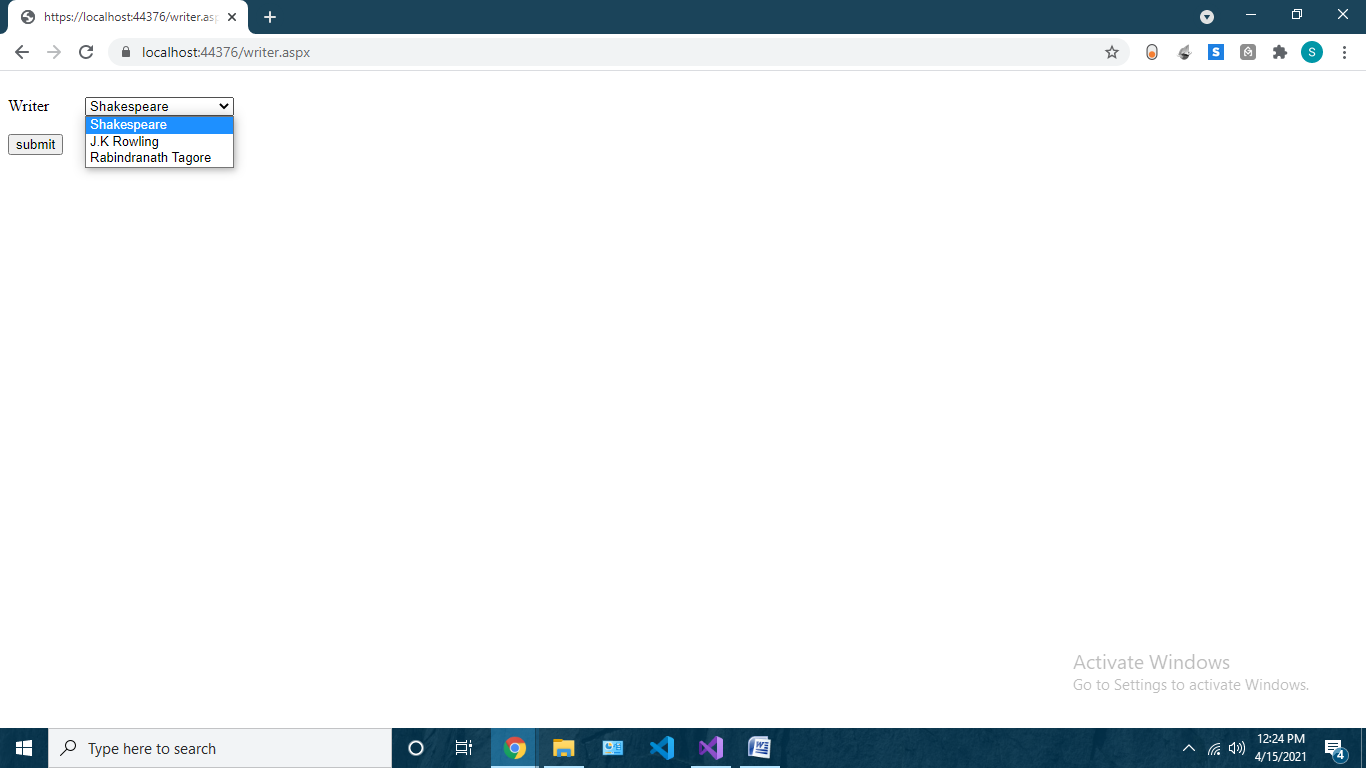
Session["Writer"] = DropDownList1.SelectedValue;

Response.Redirect("minister.aspx");

}

}

}



Minister.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<br />

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

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

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

<asp:ListItem>Shri Uddhav Thackeray</asp:ListItem>

<asp:ListItem>Shri Narendra Modi</asp:ListItem>

<asp:ListItem>Shri atal bihari bajpayee</asp:ListItem>

<asp:ListItem>Shri Yogi Aditya Nath</asp:ListItem>

</asp:DropDownList>

<br />

<br />

<asp:Button ID="Button1" runat="server" OnClick="Button1\_Click" Text="Submit" />

<br />

</div>

</form>

</body>

</html>

Minister.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Survay

{

public partial class minister : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

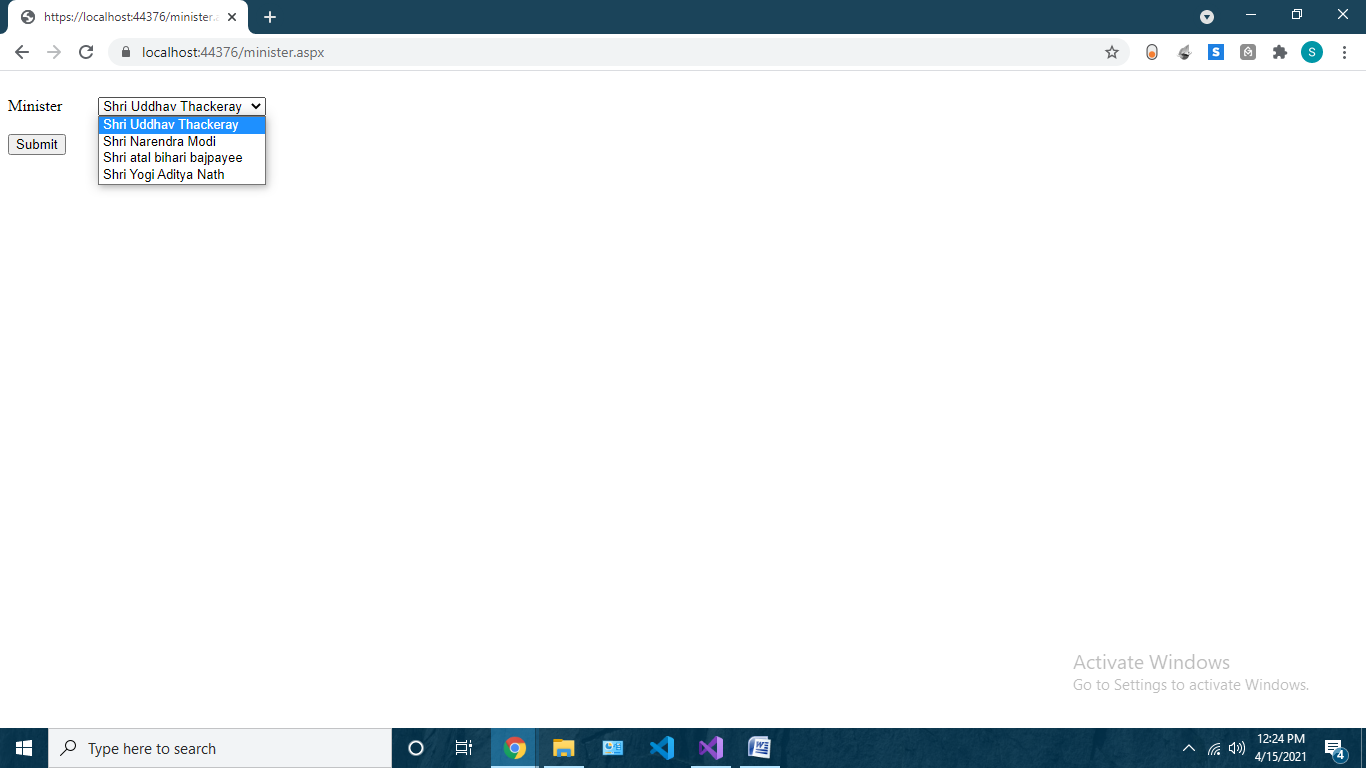
Session["minister"] = DropDownList1.SelectedValue;

Response.Redirect("sport.aspx");

}

}

}



Sports.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<br />

<asp:Label ID="Label1" runat="server" Text="Best SportPerson"></asp:Label>

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

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

<asp:ListItem>ms dhoni</asp:ListItem>

<asp:ListItem>rohit sharma</asp:ListItem>

<asp:ListItem>K. L. Rahul</asp:ListItem>

<asp:ListItem>Virat kohli</asp:ListItem>

<asp:ListItem>ravindra jadeja</asp:ListItem>

</asp:DropDownList>

<br />

<br />

<asp:Button ID="Button1" runat="server" OnClick="Button1\_Click" Text="Submit" style="height: 26px" />

<br />

<br />

</div>

</form>

</body>

</html>

Sports.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Survay

{

public partial class sport : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

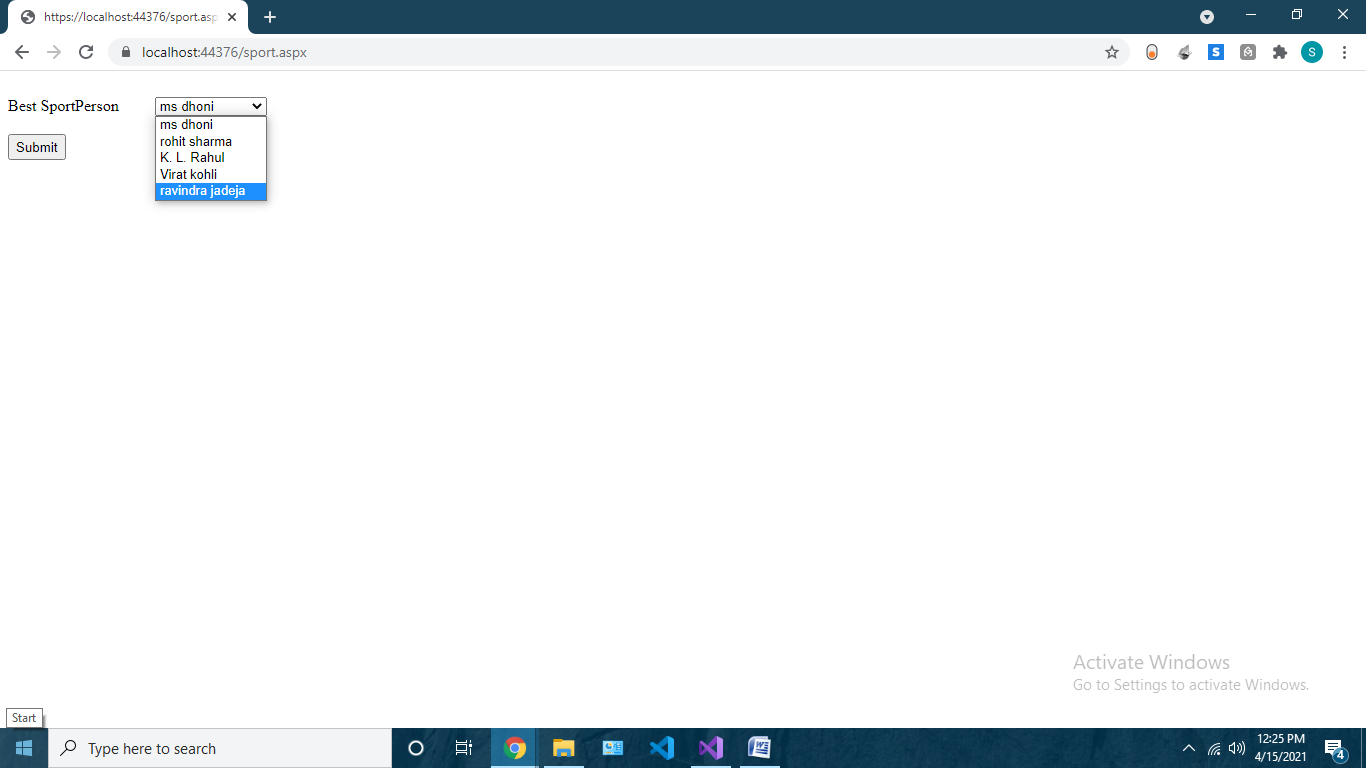
{

Session["sport"] = DropDownList1.SelectedValue;

Response.Redirect("detail.aspx");

}

}

}

Details.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<br /><h1>

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

<br /></h1>

<br /><h1>

<asp:Label ID="Label2" runat="server" Text="writer:"></asp:Label>

<br /></h1>

<br /><h1>

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

<br /></h1>

<br /><h1>

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

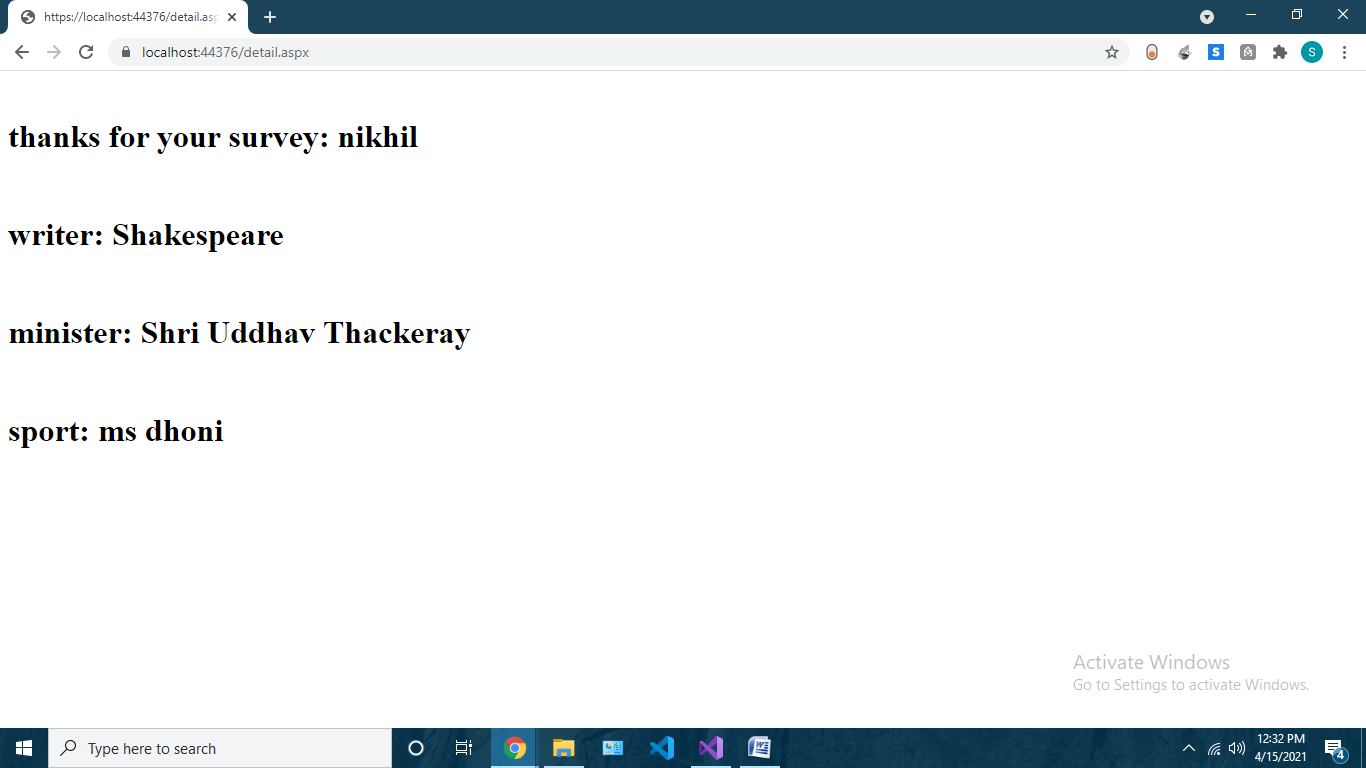
<br /></h1>

</div>

</form>

</body>

</html>



|  |  |
| --- | --- |
| **21** | Output Caching |

Webform1.aspx

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

<%@ OutputCache Duration="10" VaryByParam="none" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

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

<br />

</div>

</form>

</body>

</html>

Webform1.aspx.cs

using System;

using System.Collections.Generic;

using System.Configuration;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace caching

{

public partial class WebForm1 : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

Label1.Text = "Page Refreshed at: " + DateTime.Today.ToLongDateString() + " Time : " + DateTime.Now.ToLongTimeString();

}

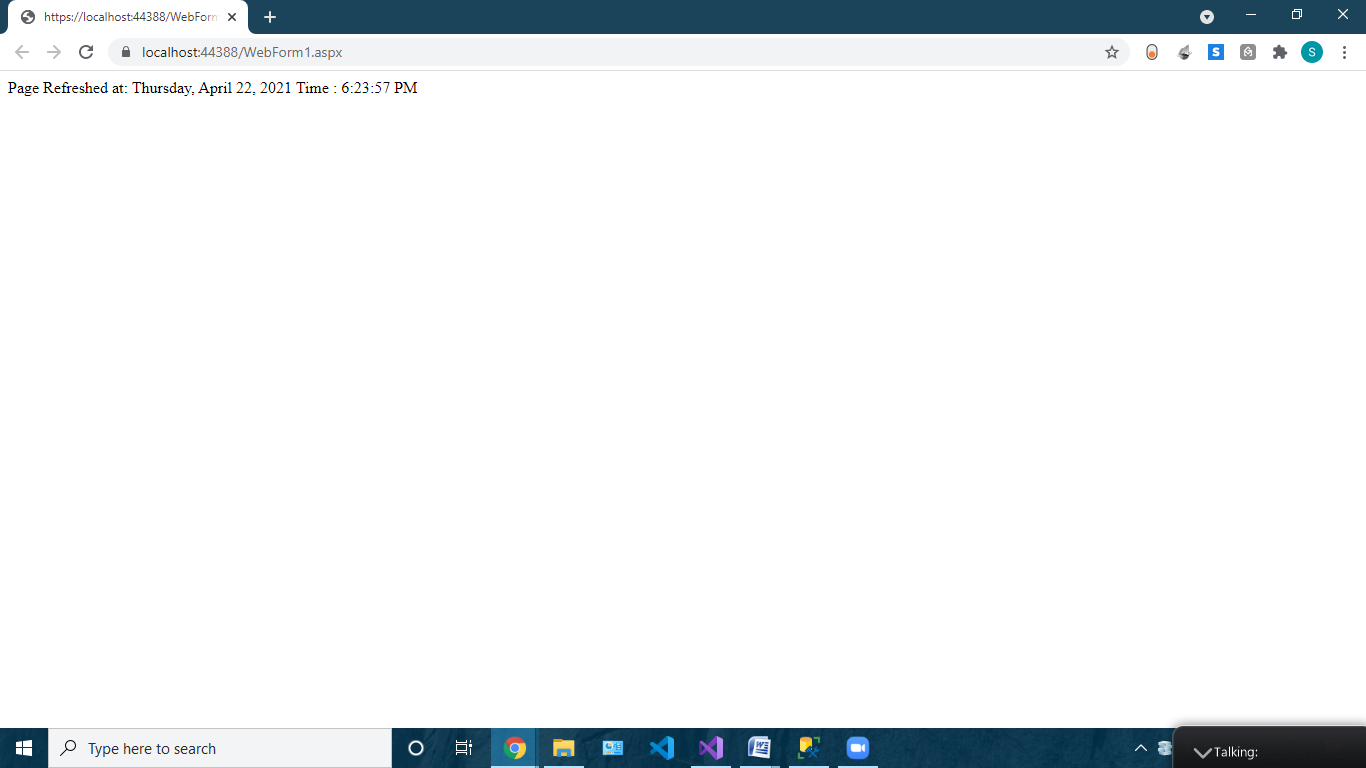
protected void Timer1\_Tick(object sender, EventArgs e)

{

}

}

}



|  |  |
| --- | --- |
| **22** | Perform Data Binding on Label |

Webform2.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm2.aspx.cs" Inherits="cashing.WebForm2" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div class="auto-style2">

<br />

<br />

<br />

<br />

<br />

<br />

<br />

&nbsp;&nbsp; ENTER NAME

<asp:TextBox ID="tb1" runat="server" CssClass="auto-style1" Height="39px" Width="231px"></asp:TextBox>

<br />

<br />

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

<asp:Button ID="Button1" runat="server" Height="41px" OnClick="Button1\_Click" Text="GET ID" Width="173px" />

<br />

<br />

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

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

<br />

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

<asp:Label ID="l2" runat="server"></asp:Label>

</div>

</form>

</body>

</html>

Webform2.aspx.cs

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data.SqlClient;

using System.Configuration;

namespace cashing

{

public partial class WebForm2 : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

String con = ConfigurationManager.ConnectionStrings["sycs"].ConnectionString;

SqlConnection sqlcon = new SqlConnection(con);

sqlcon.Open();

l2.Text="Connection done";

String s = "Select id from student where name='" + tb1.Text + "'";

SqlCommand cbm = new SqlCommand(s, sqlcon);

Label1.Text = "id of student is : " + cbm.ExecuteScalar().ToString();

}

}

}

Web.config

<connectionStrings>

<add name ="sycs" connectionString="Data Source=DESKTOP-1J3MI8F\SQLEXPRESS;Initial Catalog=sycs;Integrated Security=True"

providerName="System.Data.SqlClient" />

</connectionStrings>

