SOURCE CODE:

Webform1.aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="sl\_phse3\_project3.WebForm1" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body id="Button1" aria-valuetext="Form1">

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

<div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="false">

<Columns>

<asp:BoundField DataField="classname" HeaderText="ClassName" />

<asp:BoundField DataField="noofstudents" HeaderText="NoOfStudents" />

</Columns>

</asp:GridView><br /><br />

<asp:Button ID="Button2" runat="server" Text="List the Classes " OnClick="Button1\_Click" /><br /><br />

<asp:Label ID="Display2" runat="server" Text="Label"></asp:Label>

</div>

</form>

</body>

</html>

Webform1.aspx.cs:

using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace sl\_phse3\_project3

{

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

{

SqlConnection c = new SqlConnection("Data Source=LAPTOP-04NNP7B7\\SQLEXPRESS;Initial Catalog=School;Integrated Security=True");

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

{

}

public void disp()

{

SqlCommand cmd = new SqlCommand("select \* from classes", c);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

GridView1.DataSource = dt;

GridView1.DataBind();

Display2.Text = "Classes Details viewed succesfully !!";

}

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

{

disp();

}

}

}

WebForm2.aspx

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm2.aspx.cs" Inherits="sl\_phse3\_project3.WebForm2" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:Button runat="server" Text="Classes" OnClick="Button2\_Click" ID="button2" /><br /><br />

<asp:Button runat="server" Text="Student" OnClick="Button3\_Click" ID="button3" /><br /><br />

<asp:Button runat="server" Text="Subject" OnClick="Button4\_Click" ID="button4" /><br /><br />

</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;

namespace sl\_phse3\_project3

{

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

{

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

{

}

protected void Button2\_Click(object sender, EventArgs e)

{

Response.Redirect("~/WebForm1");

}

protected void Button3\_Click(object sender, EventArgs e)

{

Response.Redirect("~/WebForm3");

}

protected void Button4\_Click(object sender, EventArgs e)

{

Response.Redirect("~/WebForm4");

}

}

}

WebForm3.aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm3.aspx.cs" Inherits="sl\_phse3\_project3.WebForm3" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="false">

<Columns>

<asp:BoundField DataField="studentid" HeaderText="StudentId" />

<asp:BoundField DataField="studname" HeaderText="StudentName" />

<asp:BoundField DataField="class" HeaderText="Class" />

<asp:BoundField DataField="email" HeaderText="Email" />

<asp:BoundField DataField="address" HeaderText="Address" />

</Columns>

</asp:GridView><br /><br />

<asp:Button ID="Button1" runat="server" Text="List the Student Class" OnClick="Button1\_Click" /><br /><br />

<asp:Label ID="Display2" runat="server" Text="Label"></asp:Label>

</div>

</form>

</body>

</html>

WebForm3.aspx.cs:

using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace sl\_phse3\_project3

{

public partial class WebForm3 : System.Web.UI.Page

{

SqlConnection c = new SqlConnection("Data Source=LAPTOP-04NNP7B7\\SQLEXPRESS;Initial Catalog=School;Integrated Security=True");

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

{

}

public void disp()

{

SqlCommand cmd = new SqlCommand("select \* from student", c);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

GridView1.DataSource = dt;

GridView1.DataBind();

Display2.Text = "Student Details viewed succesfully !!";

}

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

{

disp();

}

}

}

WebForm4.aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm4.aspx.cs" Inherits="sl\_phse3\_project3.WebForm4" %>

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<asp:GridView ID="GridView1" runat="server" AutoGenerateColumns="false">

<Columns>

<asp:BoundField DataField="subjectid" HeaderText="SubjectId" />

<asp:BoundField DataField="subname" HeaderText="SubjectName" />

<asp:BoundField DataField="class" HeaderText="Class" />

</Columns>

</asp:GridView><br /><br />

<asp:Button ID="Button1" runat="server" Text="List the Subject Class" OnClick="Button1\_Click" /><br /><br />

<asp:Label ID="Display2" runat="server" Text="Label"></asp:Label>

</div>

</form>

</body>

</html>

WebForm4.aspx.cs:

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace sl\_phse3\_project3

{

public partial class WebForm4 : System.Web.UI.Page

{

SqlConnection c = new SqlConnection("Data Source=LAPTOP-04NNP7B7\\SQLEXPRESS;Initial Catalog=School;Integrated Security=True");

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

{

}

public void disp()

{

SqlCommand cmd = new SqlCommand("select \* from subject", c);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

GridView1.DataSource = dt;

GridView1.DataBind();

Display2.Text = "Subject details viewed succesfully !!";

}

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

{

disp();

}

}

}

GITHUB LINK – <https://github.com/NandyPriya/SL_Phase3_Project3>