File Name – Default.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

<div>

<br />

<br />

Id -

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

<br />

Product Name -

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

<br />

Cost -

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

<br />

Upload Photo -

<asp:FileUpload ID="FileUpload1" runat="server" accept=".png,.jpg,.jpeg,.gif"/>

<br />

Sell Cost -

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

<br />

<br />

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

<br />

</div>

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

<asp:DataList ID="DataList1" runat="server" RepeatColumns="5" RepeatDirection="Horizontal" OnItemCommand="DataList1\_ItemCommand">

<ItemTemplate>

<b>Product Photo : <asp:Image ID="Image1" ImageUrl='<%# Eval("Photo", "~/upload/{0}") %>' runat="server" Height="100px" Width="100px" /></b><br/>

<b>Product Name : <asp:Label ID="lblName" runat="server" Text='<%# Eval("Prodname") %>'></asp:Label></b><br/>

<b>Cost : <asp:Label ID="lblCost" runat="server" Text='<%# Eval("Cost") %>'></asp:Label></b><br/>

<b>Enter Your Cost : <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox></b>

<asp:Button ID="Button4" runat="server" Text="Buy Now" CommandName="buy"/>

</ItemTemplate>

</asp:DataList>

</div>

</form>

</body>

</html>

File Name – default.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 WebApplication1

{

public partial class \_default : System.Web.UI.Page

{

SqlConnection con;

SqlCommand com;

SqlDataReader dr;

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

{

if (!IsPostBack)

{

}

}

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

{

//Connection

string path = ConfigurationManager.AppSettings["mydb"];

con = new SqlConnection(path);

con.Open();

FileUpload1.SaveAs(Server.MapPath("~" + "//upload//") + FileUpload1.FileName);

//Query

string select\_q = "Insert into product (Id, Prodname, Cost, Photo, Sellcost) values (@Id1, @Prodname1, @Cost1, @Photo1, @Sellcost1);";

com = new SqlCommand(select\_q, con);

com.Parameters.AddWithValue("@Id1", txtId.Text);

com.Parameters.AddWithValue("@Prodname1", txtName.Text);

com.Parameters.AddWithValue("@Cost1", txtCost.Text);

com.Parameters.AddWithValue("@Photo1", FileUpload1.FileName);

com.Parameters.AddWithValue("@Sellcost1", txtSellcost.Text);

com.ExecuteNonQuery();

Response.Write("Data Insert");

}

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

{

//Connection

string path = ConfigurationManager.AppSettings["mydb"];

con = new SqlConnection(path);

con.Open();

//Query

string select\_q = "SELECT \* FROM product";

com = new SqlCommand(select\_q, con);

dr = com.ExecuteReader();

DataList1.DataSource = dr;

DataList1.DataBind();

dr.Close();

}

protected void DataList1\_ItemCommand(object source, DataListCommandEventArgs e)

{

//Connection

string path = ConfigurationManager.AppSettings["mydb"];

con = new SqlConnection(path);

con.Open();

if (e.CommandName == "buy")

{

TextBox txtob = (TextBox)e.Item.FindControl("TextBox1");

Label lblob1 = (Label)e.Item.FindControl("lblName");

//Query

string q = "Select \* From product where Prodname = @Prodname1";

com = new SqlCommand(q, con);

com.Parameters.AddWithValue("@Prodname1", lblob1.Text);

dr = com.ExecuteReader();

if (dr.Read())

{

if (int.Parse(txtob.Text) > int.Parse(dr["Cost"].ToString()) && int.Parse(txtob.Text) < int.Parse(dr["Sellcost"].ToString()))

{

Session["name"] = dr["Prodname"].ToString();

Session["userprice"] = txtob.Text;

Response.Redirect("product\_view.aspx");

}

else

{

Response.Write("Can not Buy");

}

}

dr.Close();

}

}

}

}

File Name – product\_view.aspx

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

<!DOCTYPE html>

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

<head runat="server">

<title></title>

</head>

<body>

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

<div>

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

<asp:DataList ID="DataList1" runat="server">

<ItemTemplate>

Photo : <asp:Image ID="Image1" ImageUrl='<%# Eval("Photo", "~/upload/{0}") %>' Height="100px" Width="100px" runat="server" /><br />

Product Id : '<%# Eval("Id") %>'<br />

Product Name : '<%# Eval("Prodname") %>'<br/>

Product Cost : '<%# Eval("Cost") %>'<br/>

Product Selling Cost : '<%# Eval("Sellcost") %>'<br/>

</ItemTemplate>

</asp:DataList>

</div>

</form>

</body>

</html>

File Name - product\_view.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;

using System.Drawing;

using System.Reflection.Emit;

namespace WebApplication1

{

public partial class product\_view : System.Web.UI.Page

{

SqlConnection \_connection;

SqlCommand \_command;

SqlDataReader \_reader;

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

{

if(!IsPostBack)

{

Label1.Text = (string)Session["userprice"];

//Connection

string path = ConfigurationManager.AppSettings["mydb"];

\_connection = new SqlConnection(path);

\_connection.Open();

//Query

string select\_q = "SELECT \* FROM product where Prodname = @prodname1;";

\_command = new SqlCommand(select\_q, \_connection);

\_command.Parameters.AddWithValue("prodname1", (string)Session["name"]);

\_reader = \_command.ExecuteReader();

DataList1.DataSource = \_reader;

DataList1.DataBind();

\_reader.Close();

}

}

}

}

Output –









