**Register Number: 2117010**

**Program Number: 18**

**Date: 01-03-2023**

**Program Name: Create an ASP.NET Website that performs CRUD Operations using the Connected Model of ADO.NET with appropriate validations and AJAX.**

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**Login.spx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace connected {

public partial class login : System.Web.UI.Page{

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

{ }

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

string uname, pswd;

uname = TextBox1.Text;

pswd = TextBox2.Text;

if (uname.Equals("aimit") && pswd.Equals("it")){

Session["username"] = uname;

Response.Redirect("cred.aspx");

}

else{

Response.Write("login failed!!! Try again");

}

}

}

}

**Insert.aspx.cs:**

using System;

using System.Data.SqlClient;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace connected{

public partial class insert : System.Web.UI.Page{

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

{ }

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

string pr\_name=TextBox1.Text;

int price = int.Parse(TextBox2.Text);

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=C:\Users\Krithika Suvarna\source\repos\connected\connected\App\_Data\Database1.mdf;Integrated Security=True");

con.Open();

SqlCommand cmd= new SqlCommand("insert into Product (Pname,Price) values('"+pr\_name+"',"+price+")",con);

cmd.ExecuteNonQuery();

con.Close();

Response.Write("Inserted Successfully");

}

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

Response.Redirect("cred.aspx");

}

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

Response.Redirect("Retrieve.aspx");

}

}

}

**Update.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Data.SqlClient;

using System.Data;

using System.Web.UI.WebControls;

namespace connected{

public partial class Update : System.Web.UI.Page{

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename='C:\Users\Krithika Suvarna\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

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

if (!IsPostBack){

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename='C:\Users\Krithika Suvarna\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("SELECT PId, Pname,Price FROM Product",con);

SqlDataReader dr = cmd.ExecuteReader();

ddlProduct.DataSource = dr;

ddlProduct.DataTextField = "Pname";

ddlProduct.DataValueField = "PId";

ddlProduct.DataBind();

ddlProduct.Items.Insert(0, new ListItem("Select"));

}

}

static int pid;

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

String pname = TextBox1.Text;

int price = int.Parse(TextBox2.Text);

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("UPDATE Product SET Pname = '"+pname+"', Price = "+price+" WHERE PId = "+pid, con);

cmd.ExecuteNonQuery();

con.Close();

Response.Write("Updated Successfully");

}

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

pid = int.Parse(ddlProduct.SelectedValue);

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("SELECT Pname,Price from Product WHERE PId = " + pid, con);

SqlDataReader dr = cmd.ExecuteReader();

while (dr.Read()){

TextBox1.Text = dr.GetString(0);

TextBox2.Text = dr.GetInt32(1).ToString();

}

}

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

Response.Redirect("Retrieve.aspx");

}

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

Response.Redirect("cred.aspx");

}

}

}

**Delete.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Data.SqlClient;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

namespace connected{

public partial class Delete : System.Web.UI.Page{

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

if (!IsPostBack){

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("SELECT PId, Pname,Price FROM Product", con);

SqlDataReader dr = cmd.ExecuteReader();

DropDownList1.DataSource = dr;

DropDownList1.DataTextField = "Pname";

DropDownList1.DataValueField = "PId";

DropDownList1.DataBind();

DropDownList1.Items.Insert(0, new ListItem("Select"));

}

}

static int pid;

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

pid = int.Parse(DropDownList1.SelectedValue);

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("SELECT PId, Pname,Price FROM Product WHERE PId = " + pid, con);

SqlDataReader dr = cmd.ExecuteReader();

while (dr.Read()){

TextBox1.Text = dr.GetString(1);

TextBox2.Text = dr.GetInt32(2).ToString();

}

}

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

String pname = TextBox1.Text;

int price = int.Parse(TextBox2.Text);

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True");

con.Open();

SqlCommand cmd = new SqlCommand("DELETE FROM Product WHERE PId=" + pid,con);

cmd.ExecuteNonQuery();

con.Close();

Response.Write("Deleted Successfully");

}

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

Response.Redirect("Retrieve.aspx");

}

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

Response.Redirect("cred.aspx");

}

}

}

**Retrieve.aspx.cs:**

using System;

using System.Data.SqlClient;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace connected{

public partial class Retrieve : System.Web.UI.Page{

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

SqlConnection con = new SqlConnection(@"Data Source = (LocalDB)\MSSQLLocalDB; AttachDbFilename = ‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf'; Integrated Security = True");

con.Open();

SqlCommand cmd = new SqlCommand("SELECT \* From Product",con);

SqlDataReader dr = cmd.ExecuteReader();

GridView1.DataSource = dr;

GridView1.DataBind();

con.Close();

}

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

Response.Redirect("cred.aspx");

}

}

}

**Cred.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace connected{

public partial class CRED : System.Web.UI.Page{

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

{}

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

Response.Redirect("Delete.aspx");

}

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

Response.Redirect("Insert.aspx");

}

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

Response.Redirect("Update.aspx");

}

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

Response.Redirect("Retrieve.aspx");

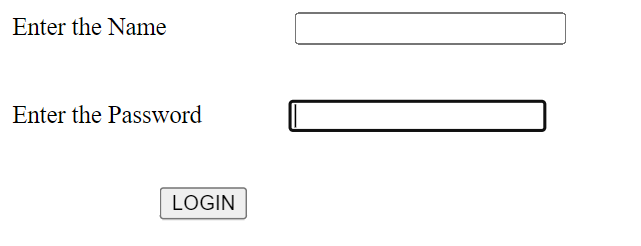
}

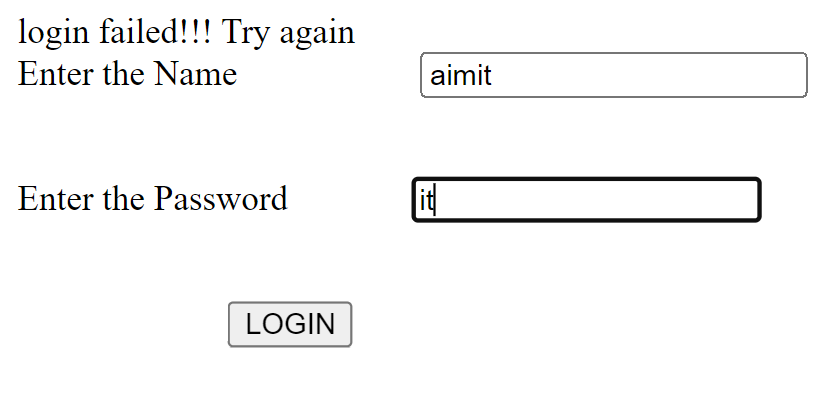
}

}

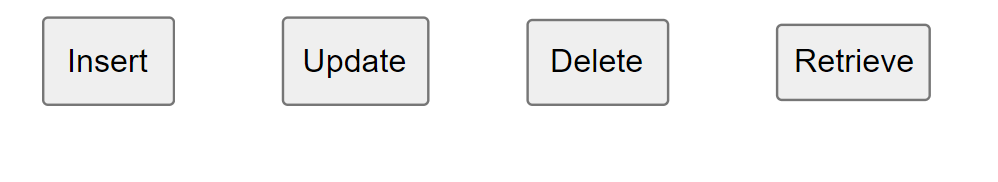
**Output:**

**Login:**

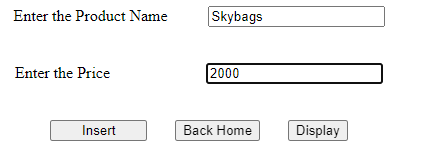
 

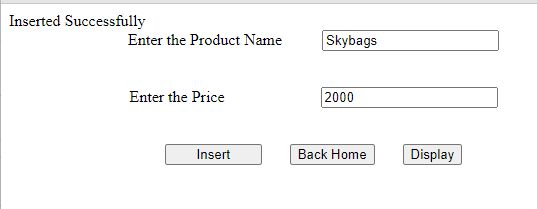


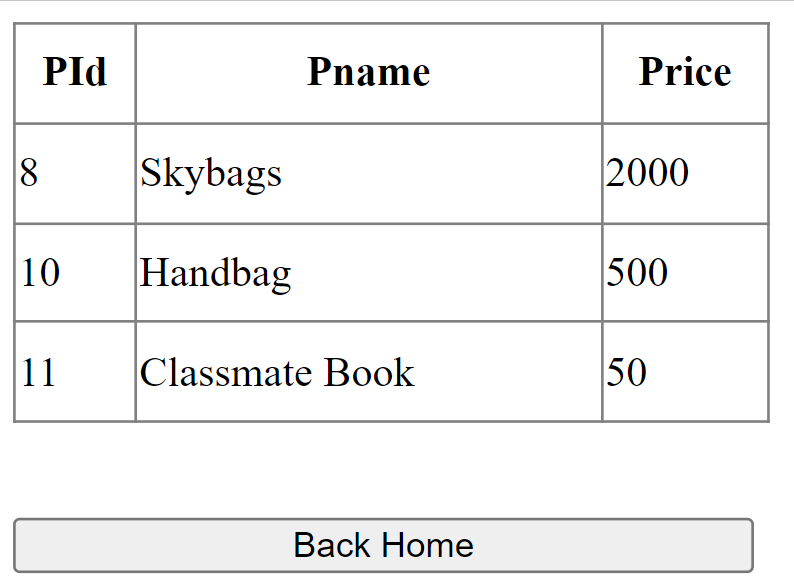
**Home:**



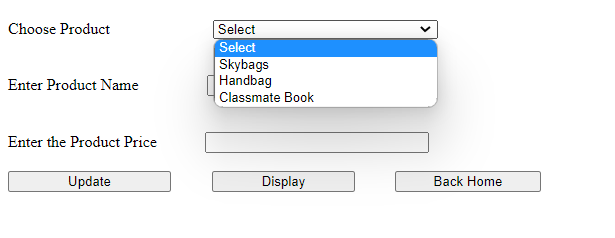
**Insert:**

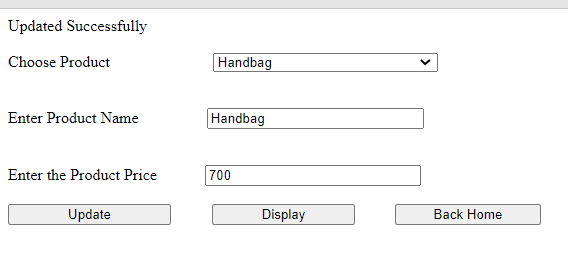


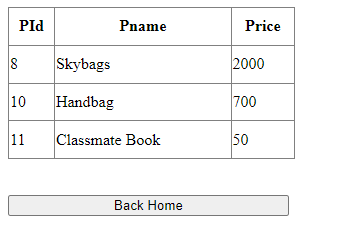




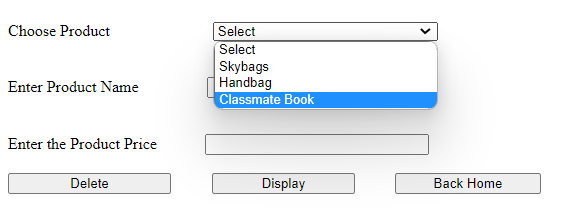
**Update:**

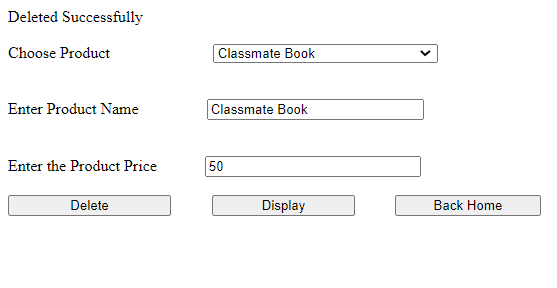


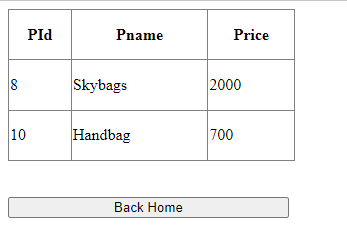




**Delete:**







**Register Number: 2117010**

**Program Number: 19**

**Date: 01-03-2023**

**Program Name: Create an ASP.NET Website that performs CRUD Operations using theDisconnected Model of ADO.NET with appropriate validations and AJAX**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Login.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Disconnected{

public partial class Login : System.Web.UI.Page{

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

}

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

string uname, pswd;

uname = TextBox1.Text;

pswd = TextBox2.Text;

if (uname.Equals("aimit") && pswd.Equals("it")){

Session["username"] = uname;

Response.Redirect("Home.aspx");

}

else{

Response.Write("login failed!!! Try again");

}

}

}

}

**Insert.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

namespace Disconnected{

public partial class Insert : System.Web.UI.Page{

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True;Connect Timeout=30");

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

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

con.Open();

String pr\_name = TextBox1.Text;

int price = int.Parse(TextBox2.Text);

SqlDataAdapter DA = new SqlDataAdapter("insert into Product(Pname, Price)VALUES('" + pr\_name + "', " + price + ")", con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS, "Product");

Response.Write("Inserted Successfully");

Response.AddHeader("refresh", "5;Retrieve.aspx");

}

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

Response.Redirect("Home.aspx");

}

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

Response.Redirect("Retrieve.aspx");

}

}

}

**Update.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

namespace Disconnected{

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

{

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True;Connect Timeout=30");

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

if (!IsPostBack){

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("SELECT PId, Pname,Price FROM Product", con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS);

ddlProduct.DataSource = DS;

ddlProduct.DataTextField = "Pname";

ddlProduct.DataValueField = "PId";

ddlProduct.DataBind();

ddlProduct.Items.Insert(0, new ListItem("Select"));

}

}

static int pid;

protected void ProductList\_SelectedIndexChanged(object sender, EventArgs e){

pid = int.Parse(ddlProduct.SelectedValue);

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("SELECT Pname,Price from Product WHERE PId = " + pid, con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS);

TextBox1.Text = DS.Tables[0].Rows[0][0].ToString();

TextBox2.Text = DS.Tables[0].Rows[0][1].ToString();

}

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

{

String pname = TextBox1.Text;

int price = int.Parse(TextBox2.Text);

//con.Open();

SqlDataAdapter DA = new SqlDataAdapter("UPDATE Product SET Pname='"+ pname + "',Price=" + price + " WHERE PId=" + pid, con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet("Product");

DA.Fill(DS, "Product");

Response.Write("Updated Successfully");

Response.AddHeader("refresh", "5;Retrieve.aspx");

}

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

Response.Redirect("Home.aspx");

}

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

Response.Redirect("Retrieve.aspx");

}

}

}

**Delete.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

namespace Disconnected{

public partial class Delete : System.Web.UI.Page{

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True;Connect Timeout=30");

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

if (!IsPostBack){

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("SELECT PId, Pname,Price FROM Product", con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS);

ddlProduct.DataSource = DS;

ddlProduct.DataTextField = "Pname";

ddlProduct.DataValueField = "PId";

ddlProduct.DataBind();

ddlProduct.Items.Insert(0, new ListItem("Select"));

con.Close();

}

}

static int pid;

protected void ddlProduct\_SelectedIndexChanged(object sender, EventArgs e){

pid = int.Parse(ddlProduct.SelectedValue);

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("SELECT Pname,Price from Product WHERE PId = " + pid, con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS);

TextBox1.Text = DS.Tables[0].Rows[0][0].ToString();

TextBox2.Text = DS.Tables[0].Rows[0][1].ToString();

}

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

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("DELETE FROM Product WHERE Pid=" +

pid, con);

SqlCommandBuilder BLDR = new SqlCommandBuilder(DA);

DataSet DS = new DataSet();

DA.Fill(DS);

con.Close();

Response.Write("Deleted Successfully");

}

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

Response.Redirect("Home.aspx");

}

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

Response.Redirect("Retrieve.aspx");

}

}

}

**Retrieve.aspx.cs:**

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

namespace Disconnected{

public partial class Retrieve : System.Web.UI.Page{

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

SqlConnection con = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=‘‘C:\Users\MCA\_C#\source\repos\connected\connected\App\_Data\Database1.mdf';Integrated Security=True;Connect Timeout=30");

con.Open();

SqlDataAdapter DA = new SqlDataAdapter("SELECT \* FROM Product", con);

DataSet DS = new DataSet();

DA.Fill(DS, "Product");

GridView1.DataSource = DS;

GridView1.DataBind();

}

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

Response.Redirect("Home.aspx");

}

protected void GridView1\_SelectedIndexChanged(object sender, EventArgs e)

{ }

}

}

[**Home.aspx.cs**](http://Home.aspx.cs)**:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace Disconnected{

public partial class Home : System.Web.UI.Page{

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

{ }

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

{

Response.Redirect("Insert.aspx");

}

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

Response.Redirect("Update.aspx");

}

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

Response.Redirect("Delete.aspx");

}

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

Response.Redirect("Retrieve.aspx");

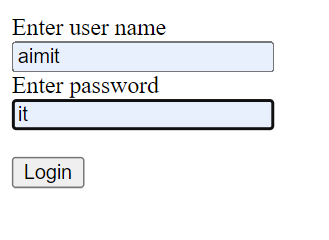
}

}

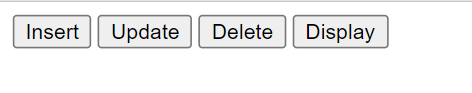
}

**Output:**

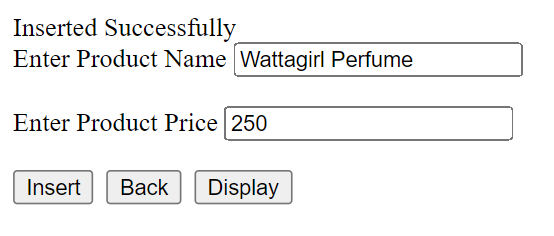
**Login:**

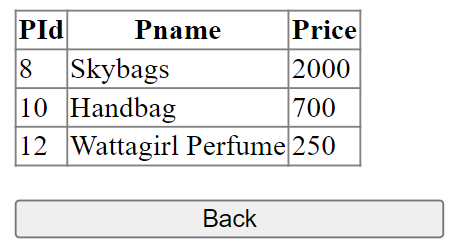


**Home:**

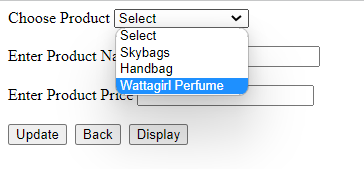


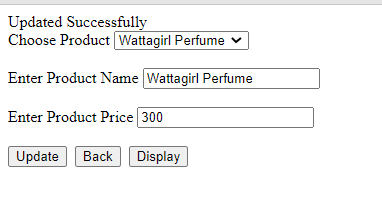
**Insert:**

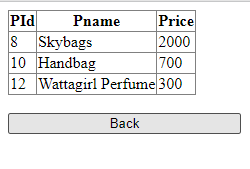




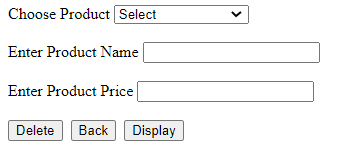
**Update:**

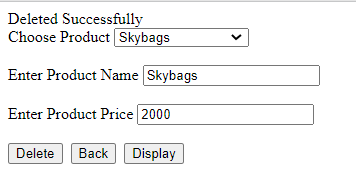


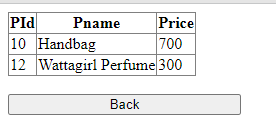




**Delete:**







**Register Number: 2117010**

**Program Number: 20**

**Date: 01-03-2023**

**Program Name: Create an ASP.NET Website that performs CRUD Operations using**

**LINQ to SQL with appropriate validation and AJAX.**

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**homepage.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace linqtosql{

public partial class homepage : System.Web.UI.Page{

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

{ }

protected void insert\_Click(object sender, EventArgs e){

Response.Redirect("insert.aspx");

}

protected void delete\_Click(object sender, EventArgs e){

Response.Redirect("delete.aspx");

}

protected void update\_Click(object sender, EventArgs e){

Response.Redirect("update.aspx");

}

protected void retrieve\_Click(object sender, EventArgs e){

Response.Redirect("retrieve.aspx");

}

}

}

**insert.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace linqtosql{

public partial class insert : System.Web.UI.Page{

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

protected void insert\_Click(object sender, EventArgs e){

using (DataClasses1DataContext db = new DataClasses1DataContext()){

tb1\_Employee emp = new tb1\_Employee(){

emp\_name = TextBox1.Text,

emp\_email = TextBox2.Text,

emp\_dept = TextBox3.Text,

emp\_yoe = int.Parse(TextBox4.Text)

};

db.tb1\_Employees.InsertOnSubmit(emp);

db.SubmitChanges();

}

Response.Redirect("retrieve.aspx");

}

protected void back\_Click(object sender, EventArgs e){

Response.Redirect("homepage.aspx");

}

protected void retrieve\_Click(object sender, EventArgs e){

Response.Redirect("retrieve.aspx");

}

}

}

**retrieve.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace linqtosql{

public partial class retrieve : System.Web.UI.Page{

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

using (DataClasses1DataContext db = new DataClasses1DataContext()){

var query = from row in db.tb1\_Employees select row;

GridView1.DataSource = query;

GridView1.DataBind();

};

}

protected void back\_Click(object sender, EventArgs e){

Response.Redirect("homepage.aspx");

}

}

}

**delete.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace linqtosql

{

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

{

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

{

if (!IsPostBack)

{

using (DataClasses1DataContext db = new DataClasses1DataContext())

{

var query = from row in db.tb1\_Employees select row;

ddl\_select.DataSource = query;

ddl\_select.DataTextField = "emp\_name";

ddl\_select.DataValueField = "emp\_id";

ddl\_select.DataBind();

ddl\_select.Items.Insert(0, new ListItem("Select an employee"));

}

}

}

protected void back\_Click(object sender, EventArgs e){

Response.Redirect("homepage.aspx");

}

protected void retrieve\_Click(object sender, EventArgs e){

Response.Redirect("retrieve.aspx");

}

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

int emp\_id = int.Parse(ddl\_select.SelectedValue);

using (DataClasses1DataContext db = new DataClasses1DataContext()){

var query = (from row in db.tb1\_Employees where row.emp\_id == emp\_id select row).First();

TextBox1.Text = query.emp\_name;

TextBox2.Text = query.emp\_email;

TextBox3.Text = query.emp\_email;

TextBox4.Text = query.emp\_yoe + "";

}

}

protected void delete\_Click(object sender, EventArgs e){

int emp\_id = int.Parse(ddl\_select.SelectedValue);

using (DataClasses1DataContext db = new DataClasses1DataContext()){

var query = (from row in db.tb1\_Employees where row.emp\_id == emp\_id select row).First();

db.tb1\_Employees.DeleteOnSubmit(query);

db.SubmitChanges();

}

Response.Redirect("retrieve.aspx");

}

}

}

**update.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace linqtosql{

public partial class update : System.Web.UI.Page{

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

if (!IsPostBack){

using (DataClasses1DataContext db = new DataClasses1DataContext()){

var query = from row in db.tb1\_Employees select row;

ddl\_select.DataSource = query;

ddl\_select.DataTextField = "emp\_name";

ddl\_select.DataValueField = "emp\_id";

ddl\_select.DataBind();

ddl\_select.Items.Insert(0, new ListItem("Select an employee"));

}

}

}

protected void update\_Click(object sender, EventArgs e){

int emp\_id = int.Parse(ddl\_select.SelectedValue);

using (DataClasses1DataContext db = new DataClasses1DataContext()){

tb1\_Employee emp = (from row in db.tb1\_Employees where row.emp\_id == emp\_id select row).First();

emp.emp\_name = TextBox1.Text;

emp.emp\_email = TextBox2.Text;

emp.emp\_dept = TextBox3.Text;

emp.emp\_yoe = int.Parse(TextBox4.Text);

db.SubmitChanges();

}

Response.Redirect("retrieve.aspx");

}

protected void back\_Click(object sender, EventArgs e){

Response.Redirect("homepage.aspx");

}

protected void retrieve\_Click(object sender, EventArgs e){

Response.Redirect("retrieve.aspx");

}

protected void ddlSelect\_SelectedIndexChanged(object sender, EventArgs e){

int emp\_id = int.Parse(ddl\_select.SelectedValue);

using (DataClasses1DataContext db = new DataClasses1DataContext()){

var query = (from row in db.tb1\_Employees where row.emp\_id == emp\_id select row).First();

TextBox1.Text = query.emp\_name;

TextBox2.Text = query.emp\_email;

TextBox3.Text = query.emp\_email;

TextBox4.Text = query.emp\_yoe + "";

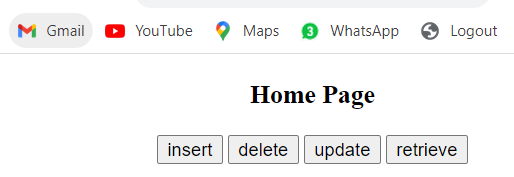
}

}

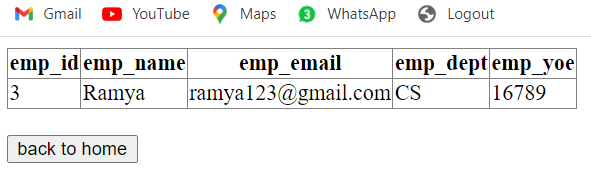
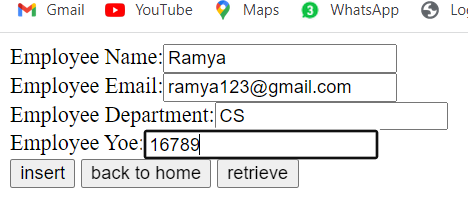
}

}

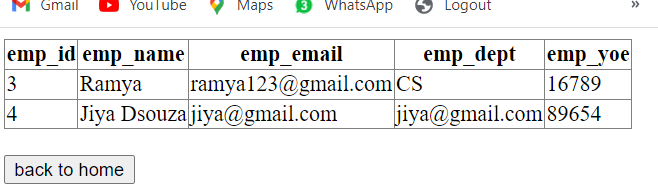
**OUTPUT**

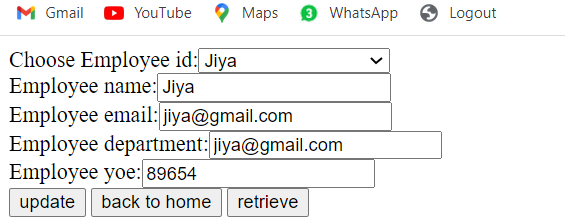


**Insert**

****

**Update:**



****

**Delete:**

