Userpage.aspx

<%@ Page Title="" Language="C#" MasterPageFile="~/Site1.Master" AutoEventWireup="true" CodeBehind="UserPage.aspx.cs" Inherits="ProjectNew.UserPage" %>

<asp:Content ID="Content1" ContentPlaceHolderID="head" runat="server">

</asp:Content>

<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1" runat="server">

<table>

<tr>

<td>

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

</td>

<td>

<asp:TextBox ID="TxtPassword" runat="server" type="password"></asp:TextBox>

</td>

</tr>

<tr>

<td>

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

</td>

<td>

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

</td>

</tr>

<tr>

<td>

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

</td>

<td>

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

</td>

</tr>

<tr>

<td>

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

</td>

<td>

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

</td>

</tr>

<tr>

<td>

<asp:Label ID="LblYearBirth" runat="server" Text="Year Of Birth"></asp:Label>

</td>

<td>

<asp:DropDownList ID="DdlYear" runat="server" Font-Size="Medium">

</asp:DropDownList>

</td>

</tr>

<tr>

<td>

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

</td>

<td>

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

</td>

</tr>

<tr>

<td>

<asp:Button ID="BtnUserUpdate" runat="server" Text="Update Details" OnClick="BtnUserUpdate\_Click"/>

</td>

<td> &emsp; &emsp; &emsp; &emsp; &emsp; &emsp; &emsp; &emsp; <asp:Button ID="BtnCancel" runat="server" Text="Cancel" OnClick="BtnCancel\_Click"/> </td>

</tr>

<tr>

<td>

&emsp; &emsp; &emsp; &emsp; &emsp; &emsp; &emsp; &emsp; <asp:Button ID="BtnUserDelete" runat="server" Text="Delete Account" OnClick="BtnDelete\_Click"/>

</td>

</table>

</asp:Content>

using System;

using System.Collections.Generic;

using System.Configuration;

using System.Data;

using System.Data.SqlClient;

using System.Linq;

using System.Net;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

namespace ProjectNew

{

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

{

private DataSet dataSet = new DataSet();

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

{

if (Session["category"] != "user")

{

Response.Redirect("Login.aspx");

}

else

{

if (!IsPostBack)

{

for (int i = 2012; i >= 1914; i--)

{

DdlYear.Items.Add(i.ToString());

}

UserStr();

}

}

}

public void UserStr()

{

string connectionString = ConfigurationManager.ConnectionStrings["ConnectionString"].ConnectionString;

string commandUserString = "SELECT \* FROM UsersTbl WHERE Username = '" + Session["username"] + "'";

using (SqlConnection connection = new SqlConnection(connectionString)) // אם הצליח לפתוח את הקשר למסד הנתונים תמשיך הלאה

{

connection.Open();

SqlCommand sqlCommand = new SqlCommand(commandUserString, connection); // פעולה שמקבלת את השאילתא והחיבור למסד הנתונים

SqlDataAdapter adapter = new SqlDataAdapter(sqlCommand); // מבטא את המתאם בין מסד הנתונים

adapter.Fill(dataSet); // ממלא את הטבלה - נותן לה ערכים

}

ShowUserData();

}

public void ShowUserData()

{

foreach (DataRow row in dataSet.Tables[0].Rows)

{

TxtPassword.Text = row["Password"].ToString();

TxtFirstName.Text = row["FirstName"].ToString();

TxtLastName.Text = row["LastName"].ToString();

TxtEmail.Text = row["Email"].ToString();

TxtAddress.Text = row["Address"].ToString();

DdlYear.SelectedValue = row["YearOfBirth"].ToString();

}

}

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

{

string password = TxtPassword.Text;

string firstname = TxtFirstName.Text;

string lastname = TxtLastName.Text;

string email = TxtEmail.Text;

string Address = TxtAddress.Text;

int birthyear = int.Parse(DdlYear.SelectedValue);

string commandUpdateStr = "UPDATE UsersTbl SET Password='" + password + "', Firstname='" + firstname + "', Lastname='" + lastname + "', Email='" + email + "', YearOfBirth='" + birthyear + "', Address = '" + Address + "' WHERE Username='" + Session["username"] + "';";

string connectionString = ConfigurationManager.ConnectionStrings["connectionString"].ConnectionString;

using (SqlConnection connection = new SqlConnection(connectionString))

{

connection.Open();

SqlCommand sqlCommand = new SqlCommand(commandUpdateStr, connection); // פעולה שמקבלת את השאילתא והחיבור למסד הנתונים

sqlCommand.ExecuteNonQuery(); // גם מבצע את הפעולה וגם שולח מספר של איזה שורה זה קרה

}

Response.Redirect("Lavnon.aspx");

}

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

{

Response.Redirect("UserPage.aspx");

}

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

{

string commandDeleteStr = $"DELETE FROM UsersTbl WHERE Username='{Session["username"]}'";

string connectionString = ConfigurationManager.ConnectionStrings["connectionString"].ConnectionString;

using (SqlConnection connection = new SqlConnection(connectionString))

{

connection.Open();

SqlCommand sqlCommand = new SqlCommand(commandDeleteStr, connection);

sqlCommand.ExecuteNonQuery();

}

Session.Abandon();

Response.Redirect("Lavnon.aspx");

}

}

}

