Home.aspx:

<!DOCTYPE html>

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

<head runat="server">

<title>Gift Finder</title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

</head>

<body>

<div data-role ="page" id ="home" data-add-back-btn="true" >

<div data-role="header" data-position="fixed" data-theme ="b">

<img src="gift.jpg" alt="Logo" style="float:left;display:inline"/>

<h1> Gift Finder APP</h1>

</div>

<div data-role ="content" data-theme="b">

<a href ="login.aspx", data-role="button", data-theme ="e">Login</a>

<a href ="Signup.aspx", data-role="button", data-theme ="e">Signup</a>

</div>

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> @ ASE Hackathon </h4>

</div>

</div>

</body>

</html>

**Login.aspx:**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Login.aspx.cs" Inherits="Login" %>

<!DOCTYPE html>

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

<head id="Head1" runat="server">

<title>Gift Finder</title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

</head>

<body>

<div data-role ="page" id ="login" >

<div data-role="header" data-position="fixed" data-theme ="b">

<h1> Gift Finder UserLogin </h1>

<a data-rel="back"data-icon="back">Back</a>

</div>

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

<div data-role ="content" data-theme="b">

<div data-role="fieldcontain">

<label for= "loginusername" > User Name : </label>

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

</div>

<div data-role ="fieldcontain">

<label for="loginpassword"> Password : </label>

<asp:TextBox ID="txtpassword" runat="server" textmode= "password"></asp:TextBox>

</div>

<asp:button ID="btnLogin" runat="server" Text="Login" OnClick="btnLogin\_Click" />

<asp:Label ID="lblSuccess2" runat="server" style="font-size: large; font-family: 'Engravers MT'"></asp:Label>

</div>

</form>

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> @ ASE Hackathon </h4>

</div>

</div>

</body>

</html>

**Login.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.Data;

using System.Configuration;

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

{

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

{

}

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

{

if (txtLoginusername.Text == "demo" && txtpassword.Text == "demo")

{

Response.Redirect("User Home.aspx");

}

// {

// string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

// SqlConnection con = new SqlConnection(cs);

// SqlCommand cmd = new SqlCommand();

// cmd.Connection = con;

// cmd.CommandText = "Select Signuppassword From Signup where Signupusername ='" + txtLoginusername.Text + "'";

// con.Open();

// SqlDataReader dr = cmd.ExecuteReader();

// if (!dr.Read() || dr["Signuppassword"].ToString() != txtpassword.Text)

// {

// con.Close();

// lblSuccess2.Text = "Invalid credentials";

// }

// else

// {

// con.Close();

// lblSuccess2.Text = "Login Successful";

// }

// }

}

}

**Signup.aspx:**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Signup.aspx.cs" Inherits="Signup" %>

!DOCTYPE html>

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

<head id="Head1" runat="server">

<title>Gift Finder</title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

</head>

<body>

<div data-role ="page" id ="signup" >

<div data-role="header" data-position="fixed" data-theme ="b">

<a data-rel="back"data-icon="back">Back</a>

<h1> Gift Finder User SignUp </h1>

</div>

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

<div data-role ="content" data-theme="b">

<div data-role="fieldcontain">

<label for= "Signupfirstname" > First Name : </label>

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

</div>

<div data-role ="fieldcontain">

<label for="Signuplastname"> Last Name : </label>

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

</div>

<div data-role ="fieldcontain">

<label for="Signupusernamename"> User Name : </label>

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

</div>

<div data-role ="fieldcontain">

<label for="Signupemail"> Email Address : </label>

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

</div>

<div data-role ="fieldcontain">

<label for="Signuppassword"> Password : </label>

<asp:TextBox ID="txtSignuppassword" runat="server" TextMode ="Password"></asp:TextBox>

</div>

<asp:button ID="btnSignup" runat="server" Text="Singup" OnClick="btnSignup\_Click" />

<asp:Label ID="lblSuccess" runat="server" style="font-size: large; font-family: 'Engravers MT'"></asp:Label>

</div>

</form>

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> @ ASE Hackathon </h4>

</div>

</div>

</body>

</html>

**Signup.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.Data;

using System.Configuration;

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

{

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

{

}

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

{

string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

SqlConnection con = new SqlConnection(cs);

con.Open();

SqlCommand cmd1 = new SqlCommand("Insert into Signup(Signupfirstname,Signuplastname,Signupemail,Signupusername,Signuppassword) Values ('" + txtSignupfirstname.Text + "','" + txtSignuplastname.Text + "','" + txtSignupemail.Text + "','" + txtSignupusername.Text+ "','" + txtSignuppassword.Text + "')", con);

cmd1.ExecuteNonQuery();

cmd1.Dispose();

con.Close();

lblSuccess.Text = "Registration Successful";

}

}

**Userhome.aspx:**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="User Home.aspx.cs" Inherits="User\_Home" %>

!DOCTYPE html>

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

<head id="Head1" runat="server">

<title>Gift Finder</title>

<link rel="stylesheet" href="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.css" />

<script src="http://code.jquery.com/jquery-1.9.1.min.js"></script>

<script src="http://code.jquery.com/mobile/1.3.2/jquery.mobile-1.3.2.min.js"></script>

</head>

<body>

<div data-role ="page" id ="userhome">

<div data-role="header" data-position="fixed" data-theme ="b">

<img src="gift.jpg" alt="Logo" style="float:left;display:inline"/>

<h1> Gift Finder User Home</h1>

</div>

<div data-role ="content" data-theme="b">

<a href ="createevents.aspx", data-role="button", data-theme ="e">Create a Event</a>

<a href ="invitefriends.cshtml", data-role="button", data-theme ="e">Invite Friends to Event</a>

<a href ="Wishlist.aspx", data-role="button", data-theme ="e">Wish List</a>

</div>

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> @ ASE Hackathon </h4>

</div>

</div>

</body>

</html>

**Create Events.aspx:**

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Createevents.aspx.cs" Inherits="Createevents" %>

<!DOCTYPE html>

<html>

<head id="Head1" runat="server">

<meta charset="utf-8">

<title>Create Event</title>

<link href="styles/main.css" rel="stylesheet" type="text/css">

<!--The following script tag downloads a font from the Adobe Edge Web Fonts server for use within the web page. We recommend that you do not modify it.--><script>var \_\_adobewebfontsappname\_\_ = "dreamweaver"</script><script src="http://use.edgefonts.net/source-sans-pro:n2,n6:default.js" type="text/javascript"></script>

</head>

<body>

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

<div data-role="header" data-position="fixed" data-theme ="b">

<a href ="User Home.aspx" data-role="button" data-icon ="home" data-iconpos="right"> Home </a>

<h1> Create Event</h1>

</div>

<div data-role="content" data-theme="b">

<div data-role="field contain">

<label for= "eventname" > Event Name : </label>

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

<label for= "eventaddress" > Event Address : </label>

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

<label for= "eventdetails" > Event Details : </label>

<asp:TextBox ID="txteventdetails" runat="server" TextMode="MultiLine"></asp:TextBox>

<asp:button ID="btnaddevent" runat="server" Text="Add Event" OnClick="btnaddevent\_Click" />

<asp:Label ID="lblSuccess1" runat="server" style="font-size: large; font-family: 'Engravers MT'"></asp:Label>

</div>

</div>

</form>

</body>

</html>

Create events.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.Data;

using System.Configuration;

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

{

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

{

}

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

{

string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

SqlConnection con = new SqlConnection(cs);

con.Open();

SqlCommand cmd1 = new SqlCommand("Insert into Events(Eventname,Eventaddress,Eventdetails) Values ('" + txteventname.Text +"' , '" + txteventaddress.Text +"', '" + txteventdetails.Text +"' )", con);

cmd1.ExecuteNonQuery();

cmd1.Dispose();

con.Close();

lblSuccess1.Text = "Events added successfully";

}

}

Email Intivations:

<!DOCTYPE html>

<html>

<head runat="server">

<meta charset="utf-8">

<title>Invite friends</title>

<link href="styles/main.css" rel="stylesheet" type="text/css">

<!--The following script tag downloads a font from the Adobe Edge Web Fonts server for use within the web page. We recommend that you do not modify it.--><script>var \_\_adobewebfontsappname\_\_ = "dreamweaver"</script><script src="http://use.edgefonts.net/source-sans-pro:n2,n6:default.js" type="text/javascript"></script>

</head>

<body>

<div data-role="header" data-position="fixed" data-theme ="b">

<img src="gift.jpg" alt="Logo" style="float:left;display:inline"/>

<h1> Invite Guests </h1>

</div>

<div id="wrapper">

<header id="top">

<h1>Event Invitation</h1>

</header>

<h2 style="text-align:center">Event Invitation</h2>

<form method="post" action="Invitefriendsprocess.cshtml">

<div style="text-align:center">

Guest's Name:

<input type="text" name="guestname" />

</div>

<div style="text-align:center">

Guest's Email Address:

<input type="text" name="guestemail" />

</div>

<div style="text-align:center">

Event Details <br />

<textarea name="guestinvite" cols="45" rows="4"></textarea>

</div>

<div style="text-align:center">

<input type="submit" value="Submit" />

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> ASE Hackathon </h4>

</div>

</div>

</form>

</div>

</body>

</html>

Invite friends process:

@{

var guestname = Request["Guestname"];

var guestemail = Request["Guestemail"];

var guestinvite = Request["guestinvite"];

var errorMessage = "";

var debuggingFlag = false;

try {

// Initialize WebMail helper

WebMail.SmtpServer = "pro.turbo-smtp.com";

WebMail.SmtpPort = 25;

WebMail.UserName = "tejkiranmeka@gmail.com";

WebMail.Password = "pg5ohWEh";

WebMail.From = "Giftfinder@gmail.com";

// Send email

WebMail.Send(to: guestemail,

subject: "Event Notification from - " + guestname,

body: guestinvite

);

}

catch (Exception ex ) {

errorMessage = ex.Message;

}

}

<!DOCTYPE html>

<html>

<head runat="server">

<meta charset="utf-8">

<title>Invitation</title>

<link href="styles/main.css" rel="stylesheet" type="text/css">

<!--The following script tag downloads a font from the Adobe Edge Web Fonts server for use within the web page. We recommend that you do not modify it.--><script>var \_\_adobewebfontsappname\_\_ = "dreamweaver"</script><script src="http://use.edgefonts.net/source-sans-pro:n2,n6:default.js" type="text/javascript"></script>

</head>

<body>

<div data-role="header" data-position="fixed" data-theme ="b">

<img src="gift.jpg" alt="Logo" style="float:left;display:inline"/>

<h1> Invite Guests </h1>

</div>

<p style="text-align:center">Notfication Sent Successfully to, <b>@guestname</b>.</p>

@if(errorMessage == ""){

<p style="text-align:center">An email message has been sent to Guest

regarding the Event:<b>@guestinvite</b></p>

}

else{

<p style="text-align:center"><b>The email was <em>not</em> sent.</b></p>

if(debuggingFlag){

<p style="text-align:center">The following error was reported:</p>

<p style="text-align:center"><em>@errorMessage</em></p>

}

}

<br />

<br />

<br />

<br />

<br />

<br />

<br />

<br />

<br /> <br />

<br />

<br />

<div data-role ="footer" data-position="fixed" data-theme ="b">

<h4> ASE Hackathon </h4>

</div>

</body>

</html>

Wishlist.aspx:

<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Wishlist.aspx.cs" Inherits="Wishlist" %>

<!DOCTYPE html>

<html>

<head id="Head1" runat="server">

<meta charset="utf-8">

<title>Create Event</title>

<link href="styles/main.css" rel="stylesheet" type="text/css">

<!--The following script tag downloads a font from the Adobe Edge Web Fonts server for use within the web page. We recommend that you do not modify it.--><script>var \_\_adobewebfontsappname\_\_ = "dreamweaver"</script><script src="http://use.edgefonts.net/source-sans-pro:n2,n6:default.js" type="text/javascript"></script>

</head>

<body>

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

<div data-role="header" data-position="fixed" data-theme ="b">

<a href ="User Home.aspx" data-role="button" data-icon ="home" data-iconpos="right"> Home </a>

<h1> Create Event</h1>

</div>

<div data-role="content" data-theme="b">

<div data-role="field contain">

<label for= "eventname" > Wish an Item : </label>

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

<asp:button ID="btnadditems" runat="server" Text="Add Item" OnClick="btnadditem\_Click" />

<asp:Label ID="lblSuccess3" runat="server" style="font-size: large; font-family: 'Engravers MT'"></asp:Label>

</div>

</div>

</form>

</body>

</html>

wishlist.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.Data;

using System.Configuration;

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

{

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

{

}

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

{

string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

SqlConnection con = new SqlConnection(cs);

con.Open();

SqlCommand cmd1 = new SqlCommand("Insert into wishlist(Wishlistitem) Values ('" + txtwishlist.Text + "')", con);

cmd1.ExecuteNonQuery();

cmd1.Dispose();

con.Close();

lblSuccess3.Text = "Wish List Added";

}

}

Login and registration service:

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.Services;

using System.Data.SqlClient;

using System.Data;

using System.Configuration;

/// <summary>

/// Summary description for WebService

/// </summary>

[WebService(Namespace = "http://tempuri.org/")]

[WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1\_1)]

// To allow this Web Service to be called from script, using ASP.NET AJAX, uncomment the following line.

// [System.Web.Script.Services.ScriptService]

public class WebService : System.Web.Services.WebService {

public WebService () {

//Uncomment the following line if using designed components

//InitializeComponent();

}

[WebMethod]

public string Signup(string firstname, string lastname, string email, string username, string password)

{

//Connection String

string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

//Creating Sqlconnection object and establishing connection

SqlConnection con = new SqlConnection(cs);

con.Open();

SqlCommand cmd1 = new SqlCommand("Insert into Signup(Signupfirstname,Signuplastname,Signupemail, Signupusername, Signuppassword) Values ('" + firstname + "','" + lastname + "','" + email + "', '" + username + "','" + password + "')", con);

cmd1.ExecuteNonQuery();

cmd1.Dispose();

con.Close();

return "Registration Successful";

}

[WebMethod]

public string User\_Login(string username, string password)

{

//Connection String

string cs = ConfigurationManager.ConnectionStrings["csGiftfinder"].ConnectionString;

//Creating Sqlconnection object and establishing connection

SqlConnection con = new SqlConnection(cs);

SqlCommand cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Select Signuppassword From Signup where Signupusername ='" + username + "'";

con.Open();

SqlDataReader dr = cmd.ExecuteReader();

if (!dr.Read() || dr["Signuppassword"].ToString() != password)

{

con.Close();

return "Login Failed";

}

else

{

con.Close();

return "Login Successful";

}

}

}