**//AddPhotos.aspx**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.IO;

using System.Data.SqlClient;

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

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["TravelCon"].ConnectionString);

string season;

int month;

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

{

TextBox6.Text = DateTime.Now.ToString();

DateTime dt = DateTime.Now;

month = dt.Month;

if (month == 12 || month == 1 || month == 2)

{

season = "Summer";

}

else if(month == 3 || month == 4 || month == 5)

{

season = "Autumn";

}

else if (month == 6 || month == 7 || month == 8)

{

season = "Winter";

}

else if (month == 9 || month == 10 || month == 11)

{

season = "Spring";

}

}

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

{

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

string filepath = Server.MapPath("~/images/community/")+FileUpload1.FileName;

string fname = FileUpload1.FileName;

FileStream fs = new FileStream(filepath,FileMode.Open,FileAccess.ReadWrite);

byte[] buffer = new byte[fs.Length];

fs.Read(buffer,0,(int)fs.Length);

fs.Close();

con.Open();

SqlCommand cmd = new SqlCommand("insert into community values('" + TextBox1.Text + "','" + TextBox2.Text

+ "','" + fname + "',@Photo,'" + TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text

+ "','" + TextBox6.Text + "','" + TextBox7.Text + "','" + TextBox8.Text + "','" + season + "')",con);

cmd.Parameters.AddWithValue("@Photo", buffer);

cmd.ExecuteNonQuery();

con.Close();

Response.Write("<script>alert('Community-Contributed Photos Added!')</script>");

}

}

**//AddTourPackage.aspx**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

using System.Collections.Generic;

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

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["TravelCon"].ConnectionString);

string topics;

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

{

}

protected void CustomValidator1\_ServerValidate(object source, ServerValidateEventArgs args)

{

if (DropDownList1.Text == "Select City")

{

args.IsValid = false;

}

else

{

args.IsValid = true;

}

}

protected void CustomValidator3\_ServerValidate(object source, ServerValidateEventArgs args)

{

if (DropDownList3.Text == "Select Season")

{

args.IsValid = false;

}

else

{

args.IsValid = true;

}

}

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

{

con.Open();

SqlCommand cmd = new SqlCommand("insert into travelogues values('" + TextBox1.Text + "','" + DropDownList1.Text

+ "','" + topics + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text

+ "','" + TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox7.Text + "','" + TextBox8.Text

+ "','" + TextBox9.Text + "','" + DropDownList3.Text + "','"+0+"')",con);

cmd.ExecuteNonQuery();

con.Close();

Response.Write("<script>alert('Tour Package Added Successfully!')</script>");

}

protected void CheckBoxList1\_SelectedIndexChanged(object sender, EventArgs e)

{

List<string> lst1 = new List<string>();

for (int i = 0; i < CheckBoxList1.Items.Count; i++)

{

if (CheckBoxList1.Items[i].Selected == true)

{

string str = Convert.ToString(CheckBoxList1.Items[i]);

lst1.Add(str);

}

}

topics = string.Join(",", lst1.ToArray());

}

}

**//UserInterest.aspx**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Data.SqlClient;

using System.Collections.Generic;

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

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["TravelCon"].ConnectionString);

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

{

Label2.Text = Session["uname"].ToString();

}

protected void ListBox1\_SelectedIndexChanged(object sender, EventArgs e)

{

TextBox2.Text = ListBox1.SelectedItem.Text;

}

protected void ListBox2\_SelectedIndexChanged(object sender, EventArgs e)

{

TextBox1.Text = ListBox2.SelectedItem.Text;

}

protected void ListBox4\_SelectedIndexChanged(object sender, EventArgs e)

{

TextBox6.Text = ListBox4.SelectedItem.Text;

}

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

{

Panel7.Visible = true;

Panel8.Visible = true;

Panel9.Visible = true;

BindData();

BindUserData();

Bindcommunity();

}

protected void CheckBoxList1\_SelectedIndexChanged(object sender, EventArgs e)

{

List<string> lst1 = new List<string>();

for (int i = 0; i < CheckBoxList1.Items.Count; i++)

{

if (CheckBoxList1.Items[i].Selected == true)

{

string str = Convert.ToString(CheckBoxList1.Items[i]);

lst1.Add(str);

}

}

TextBox4.Text = string.Join(",", lst1.ToArray());

}

protected void BindData()

{

DataSet ds = new DataSet();

DataTable FromTable = new DataTable();

con.Open();

string cmdstr = "Select \* from travelogues where (Departure = '"+TextBox1.Text+"' AND City = '"+TextBox2.Text+"') AND (Cost <= '"+TextBox3.Text+"' AND Season = '"+TextBox6.Text+"') AND Topics LIKE '%"+TextBox4.Text+"%' order by rank DESC";

SqlCommand cmd = new SqlCommand(cmdstr, con);

SqlDataAdapter adp = new SqlDataAdapter(cmd);

adp.Fill(ds);

GridView1.DataSource = ds.Tables[0];

GridView1.DataBind();

con.Close();

}

protected void BindUserData()

{

DataSet ds = new DataSet();

DataTable FromTable = new DataTable();

con.Open();

string cmdstr = "Select \* from UserPackage where (Departure = '" + TextBox1.Text + "' AND Destination = '" + TextBox2.Text + "') AND (Cost <= '" + TextBox3.Text + "' AND Season = '" + TextBox6.Text + "') AND TopicalInterest LIKE '%" + TextBox4.Text + "%' order by rank DESC";

SqlCommand cmd = new SqlCommand(cmdstr, con);

SqlDataAdapter adp = new SqlDataAdapter(cmd);

adp.Fill(ds);

GridView2.DataSource = ds.Tables[0];

GridView2.DataBind();

con.Close();

}

protected void Bindcommunity()

{

DataSet ds = new DataSet();

DataTable FromTable = new DataTable();

con.Open();

string cmdstr = "Select \* from community where (Place = '" + TextBox2.Text + "' AND Season = '" + TextBox6.Text + "') OR Date LIKE '%" + TextBox5.Text + "%'";

SqlCommand cmd = new SqlCommand(cmdstr, con);

SqlDataAdapter adp = new SqlDataAdapter(cmd);

adp.Fill(ds);

DataList1.DataSource = ds.Tables[0];

DataList1.DataBind();

con.Close();

}

protected void GridView1\_RowCommand(object sender, GridViewCommandEventArgs e)

{

if (e.CommandName == "Select")

{

int x = Convert.ToInt32(e.CommandArgument);

GridViewRow row = GridView1.Rows[x];

string from = row.Cells[0].Text;

string to = row.Cells[1].Text;

string topics = row.Cells[2].Text;

string poi1 = row.Cells[3].Text;

string poi2 = row.Cells[4].Text;

string poi3 = row.Cells[5].Text;

string poi4 = row.Cells[6].Text;

string time = row.Cells[9].Text;

string cost = row.Cells[10].Text;

string season = row.Cells[11].Text;

con.Open();

SqlCommand cmd = new SqlCommand("select rank from travelogues where (Departure = '"+from+"' AND City = '"+to+"') AND (Topics = '"+topics+"' AND Cost = '"+ cost +"') AND Season = '"+season+"'",con);

int rnk = Convert.ToInt32(cmd.ExecuteScalar());

rnk++;

SqlCommand cmm = new SqlCommand("update travelogues set rank = '" + rnk + "' where (Departure = '" + from + "' AND City = '" + to + "') AND (Topics = '" + topics + "' AND Cost = '" + cost + "') AND Season = '" + season + "'", con);

cmm.ExecuteNonQuery();

con.Close();

Response.Redirect("UserSelectedPackage.aspx?from=" + from + "&to=" + to + "&topics=" + topics + "&i1=" + poi1 + "&i2=" + poi2 + "&i3=" + poi3 + "&i4=" + poi4 + "&time=" + time + "&cost=" + cost + "&season=" + season);

}

}

protected void GridView2\_RowCommand(object sender, GridViewCommandEventArgs e)

{

if (e.CommandName == "Select")

{

int x = Convert.ToInt32(e.CommandArgument);

GridViewRow row = GridView2.Rows[x];

string uname = row.Cells[0].Text;

string from = row.Cells[1].Text;

string to = row.Cells[2].Text;

string topics = row.Cells[3].Text;

string poi1 = row.Cells[4].Text;

string poi2 = row.Cells[5].Text;

string poi3 = row.Cells[6].Text;

string poi4 = row.Cells[7].Text;

string time = row.Cells[9].Text;

string cost = row.Cells[10].Text;

string season = row.Cells[11].Text;

con.Open();

SqlCommand cmd = new SqlCommand("select rank from UserPackage where (Departure = '" + from + "' AND Destination = '" + to + "') AND (TopicalInterest = '" + topics + "' AND Cost = '" + cost + "') AND (Season = '" + season + "' AND Username = '"+uname+"')", con);

int rnk = Convert.ToInt32(cmd.ExecuteScalar());

rnk++;

SqlCommand cmm = new SqlCommand("update UserPackage set rank = '" + rnk + "' where (Departure = '" + from + "' AND Destination = '" + to + "') AND (TopicalInterest = '" + topics + "' AND Cost = '" + cost + "') AND (Season = '" + season + "' AND Username = '" + uname + "')", con);

cmm.ExecuteNonQuery();

con.Close();

Response.Redirect("UserSelectedPackage.aspx?from=" + from + "&to=" + to + "&topics=" + topics + "&i1=" + poi1 + "&i2=" + poi2 + "&i3=" + poi3 + "&i4=" + poi4 + "&time=" + time + "&cost=" + cost + "&season=" + season);

}

}

}