using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using MySql.Data.MySqlClient;

using System.Data;

namespace NIRA

{

public partial class WebForm1 : System.Web.UI.Page

{

MySql.Data.MySqlClient.MySqlConnection conn;

MySql.Data.MySqlClient.MySqlCommand cmd;

String queryStr;

MySqlConnection conn2 = new MySqlConnection(@"Data Source=localhost;port=3306;Initial Catalog=NIRA;User Id=root;Password=''");

CODE FOR SAVE

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

{

String ConnString = System.Configuration.ConfigurationManager.ConnectionStrings["NIRAAppConnString"].ToString();

conn = new MySql.Data.MySqlClient.MySqlConnection(ConnString);

conn.Open();

queryStr = "";

queryStr = "INSERT INTO NIRA.BIRTH(BIRTH\_NUMBER,NAME,GENDER,DISTRICT,NATIONALITY,DATE\_OF\_BIRTH,PLACE\_OF\_BIRTH,PLACE\_OF\_RESIDENCE)" +

"VALUES('" + a.Text + "','" + b.Text + "','" + c.Text + "','" + d.Text + "','" + ee.Text + "','" + f.Text + "','" + g.Text + "','" + h.Text + "')";

cmd = new MySql.Data.MySqlClient.MySqlCommand(queryStr, conn);

cmd.ExecuteReader();

conn.Close();

Response.Write("Your Data has been saved successfully !");

clr();

}

CODE FOR CLR

private void clr()

{

a.Text = "";

b.Text = "";

c.Text = "";

d.Text = "";

ee.Text = "";

f.Text = "";

g.Text = "";

h.Text = "";

}

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

{

clr();

}

Code for delete

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

{

conn2.Open();

MySqlCommand cmd2 = conn2.CreateCommand();

cmd2.CommandType = CommandType.Text;

cmd2.CommandText = "delete from BIRTH where BIRTH\_NUMBER='" + a.Text + "'";

cmd2.ExecuteNonQuery();

conn2.Close();

Response.Write("Your Data has been Delete Permanently !");

clr();

}

CODE FOR UPDATE

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

{

conn2.Open();

MySqlCommand cmd2 = conn2.CreateCommand();

cmd2.CommandType = CommandType.Text;

cmd2.CommandText = "update BIRTH set BIRTH\_NUMBER='" + a.Text + "',NAME='" + b.Text + "',GENDER='" + c.Text + "',DISTRICT='" + d.Text + "',NATIONALITY='" + ee.Text + "',DATE\_OF\_BIRTH='" + f.Text + "',PLACE\_OF\_BIRTH='" + g.Text + "',PLACE\_OF\_RESIDENCE='" + h.Text + "' where BIRTH\_NUMBER='" + a.Text + "'";

cmd2.ExecuteNonQuery();

conn2.Close();

Response.Write("Your Data has been Updated Successfully !");

clr();

}

protected void cmdupdate0\_Click(object sender, EventArgs e)

{

displaydata();

}

private void displaydata()

{

String ConnString = System.Configuration.ConfigurationManager.ConnectionStrings["NIRAAppConnString"].ToString();

conn = new MySqlConnection(ConnString);

conn.Open();

queryStr = "";

queryStr = "select \* from BIRTH";

cmd = new MySqlCommand(queryStr, conn);

cmd.ExecuteNonQuery();

DataTable dt = new DataTable();

MySqlDataAdapter da = new MySqlDataAdapter(cmd);

da.Fill(dt);

GridView1.DataSource = dt;

GridView1.DataBind();

conn.Close();

}

}

}

CODE FOR SEARCH

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

{

searchbtn444();

}

private void searchbtn444()

{

MySqlConnection conn2 = new MySqlConnection(@"Data Source=localhost;port=3306;Initial Catalog=Nira;User Id=root;Password=''");

string find = "select \* from Birth where(BIRTH\_NUMBER like '" + aa.Text + "' or NAME like '" + aa.Text + "' or GENDER like '" + aa.Text + "' or DISTRICT like '" + aa.Text + "' or NATIONALITY like '" + aa.Text + "' or DATE\_OF\_BIRTH like '" + aa.Text + "' or PLACE\_OF\_BIRTH like '" + aa.Text + "' or PLACE\_OF\_RESIDENCE like '" + aa.Text + "')";

MySqlCommand cmd2 = new MySql.Data.MySqlClient.MySqlCommand(find, conn2);

cmd2.Parameters.Add("@DBIRTH\_NUMBER", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@NAME", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@GENDER", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@DISTRICT", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@NATIONALITY", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@DATE\_OF\_BIRTH", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@PLACE\_OF\_BIRTH", SqlDbType.VarChar).Value = aa.Text;

cmd2.Parameters.Add("@PLACE\_OF\_RESIDENCE", SqlDbType.VarChar).Value = aa.Text;

conn2.Open();

cmd2.ExecuteNonQuery();

DataTable dt = new DataTable();

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd2;

DataSet ds = new DataSet();

da.Fill(ds, "DEATH\_NUMBER");

da.Fill(ds, "NAME");

da.Fill(ds, "GENDER");

da.Fill(ds, "DISTRICT");

da.Fill(ds, "NATIONALITY");

da.Fill(ds, "DATE\_OF\_BIRTH");

da.Fill(ds, "PLACE\_OF\_BIRTH");

da.Fill(ds, "PLACE\_OF\_BIRTH");

da.Fill(ds, "PLACE\_OF\_RESIDENCE");

GridView1.DataSource = ds;

GridView1.DataBind();

conn2.Close();

}

CODE FOR SEARCH BACK TO TEXT BOXES

protected void cmdsearch1\_Click(object sender, EventArgs e)

{

MySqlConnection conn = new MySqlConnection(@"Data Source=localhost;port=3306;Initial Catalog=Nira;User Id=root;Password=''");

conn2.Open();

if (aa.Text != "")

{

MySqlCommand cmd = new MySqlCommand("SELECT BIRTH\_NUMBER,NAME,GENDER,DISTRICT,NATIONALITY,DATE\_OF\_BIRTH,PLACE\_OF\_BIRTH,PLACE\_OF\_RESIDENCE from BIRTH WHERE BIRTH\_NUMBER =@id", conn2);

cmd.Parameters.AddWithValue("@id", aa.Text);

MySqlDataReader dr = cmd.ExecuteReader();

while (dr.Read())

{

a.Text = dr.GetValue(0).ToString();

b.Text = dr.GetValue(1).ToString();

c.Text = dr.GetValue(2).ToString();

d.Text = dr.GetValue(3).ToString();

ee.Text = dr.GetValue(4).ToString();

f.Text = dr.GetValue(5).ToString();

g.Text = dr.GetValue(6).ToString();

h.Text = dr.GetValue(7).ToString();

}

}

}

CODE FOR WEB CONFIG

<?xml version="1.0"?>

<configuration>

<connectionStrings>

<add name="NIRAAppConnString" connectionString="server=127.0.0.1;User ID=root;Password=;Database=NIRA;"

providerName="MySqlData.MySqlClient" />

</connectionStrings>

<system.web>

<compilation debug="true" targetFramework="4.5" />

<httpRuntime targetFramework="4.5" />

</system.web>

</configuration>