<div>

<table border="0" style="background-color:yellow">

<tr>

<td>NAME:</td>

<td><asp:TextBox ID="txtname" runat="server"></asp:TextBox></td>

</tr>

<tr>

<td>GENDER:</td>

<td><asp:radiobuttonlist ID="rblgender" runat="server" RepeatColumns="3">

<asp:ListItem Text="male" Value="1"></asp:ListItem>

<asp:ListItem Text="female" Value="2"></asp:ListItem>

<asp:ListItem Text="other" Value="3"></asp:ListItem>

</asp:radiobuttonlist></td>

</tr>

<tr>

<td>COUNTRY:</td>

<td><asp:dropdownlist ID="ddlcountry" runat="server">

</asp:dropdownlist></td>

</tr>

<tr>

<td>COURSE:</td>

<td><asp:dropdownlist ID="ddlcourse" runat="server">

</asp:dropdownlist></td>

</tr>

<tr>

<td>BLOODGROUP:</td>

<td><asp:dropdownlist ID="ddlbloodgroup" runat="server">

</asp:dropdownlist></td>

</tr>

<tr>

<td></td>

<td><asp:Button ID="btninsert" runat="server" Text="submit" OnClick="btninsert\_Click" /></td>

</tr>

<tr>

<td></td>

<td><asp:GridView ID="gvstudent" runat="server" OnRowCommand="gvstudent\_RowCommand" AutoGenerateColumns="false">

<Columns>

<asp:TemplateField HeaderText="student id">

<ItemTemplate>

<%#Eval("id") %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="student name">

<ItemTemplate>

<%#Eval("name") %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="student gender">

<ItemTemplate>

<%#Eval("gender").ToString()=="1" ? "male" :Eval("gender").ToString()=="2" ? "female" : "other" %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="student country">

<ItemTemplate>

<%#Eval("cname") %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="student course">

<ItemTemplate>

<%#Eval("dname") %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField HeaderText="student bloodgroup">

<ItemTemplate>

<%#Eval("bname") %>

</ItemTemplate>

</asp:TemplateField>

<asp:TemplateField>

<ItemTemplate>

<asp:Button ID="btndelete" runat="server" Text="delete" CommandName="A" CommandArgument='<%#Eval("id") %>' />

<asp:Button ID="btnedit" runat="server" Text="edit" CommandName="B" CommandArgument='<%#Eval("id") %>' />

</ItemTemplate>

</asp:TemplateField>

</Columns>

</asp:GridView></td>

</tr>

</table>

</div>

-----------------------code-------------------------

using System.Data.SqlClient;

using System.Data;

namespace RegForm

{

public partial class regform0110 : System.Web.UI.Page

{

SqlConnection con = new SqlConnection("data source=DESKTOP-PIAHUPF\\SQLEXPRESS\_VSW;initial catalog=SAF0110;integrated security=true");

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

{

if(!IsPostBack)

{

display();

displaycountry();

displaycourse();

displaybloodgroup();

}

}

public void clear()

{

txtname.Text = "";

rblgender.ClearSelection();

ddlbloodgroup.SelectedValue = "0";

ddlcountry.SelectedValue = "0";

ddlcourse.SelectedValue = "0";

btninsert.Text = "submit";

}

public void display()

{

con.Open();

SqlCommand cmd = new SqlCommand("select \* from student join tblcountry on student.country=tblcountry.cid join tblcourse on student.course=tblcourse.did join tblbloodgroup on student.bloodgroup=tblbloodgroup.bid", con);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

con.Close();

gvstudent.DataSource=dt;

gvstudent.DataBind();

}

public void displaycountry()

{

con.Open();

SqlCommand cmd = new SqlCommand("select \* from tblcountry", con);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

con.Close();

ddlcountry.DataValueField = "cid";

ddlcountry.DataTextField = "cname";

ddlcountry.DataSource = dt;

ddlcountry.DataBind();

ddlcountry.Items.Insert(0, new ListItem("--select--", "0"));

}

public void displaycourse()

{

con.Open();

SqlCommand cmd = new SqlCommand("select \* from tblcourse", con);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

con.Close();

ddlcourse.DataValueField = "did";

ddlcourse.DataTextField = "dname";

ddlcourse.DataSource = dt;

ddlcourse.DataBind();

ddlcourse.Items.Insert(0, new ListItem("--select--", "0"));

}

public void displaybloodgroup()

{

con.Open();

SqlCommand cmd = new SqlCommand("select \* from tblbloodgroup", con);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

con.Close();

ddlbloodgroup.DataValueField = "bid";

ddlbloodgroup.DataTextField = "bname";

ddlbloodgroup.DataSource = dt;

ddlbloodgroup.DataBind();

ddlbloodgroup.Items.Insert(0, new ListItem("--select--", "0"));

}

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

{

if (btninsert.Text == "submit")

{

con.Open();

SqlCommand cmd = new SqlCommand("insert into student(name,gender,country,course,bloodgroup)values('" + txtname.Text + "','" + rblgender.SelectedValue + "','" + ddlcountry.SelectedValue + "','" + ddlcourse.SelectedValue + "','" + ddlbloodgroup.SelectedValue + "')", con);

cmd.ExecuteNonQuery();

con.Close();

display();

clear();

}

else if(btninsert.Text=="update")

{

con.Open();

SqlCommand cmd = new SqlCommand("update student set name='" + txtname.Text + "',gender='" + rblgender.SelectedValue + "',country='" + ddlcountry.SelectedValue + "',course='" + ddlcourse.SelectedValue + "',bloodgroup='" + ddlbloodgroup.SelectedValue + "' where id ='" + ViewState["RR"] + "'", con);

cmd.ExecuteNonQuery();

con.Close();

display();

clear();

}

}

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

{

if (e.CommandName == "A")

{

con.Open();

SqlCommand cmd = new SqlCommand("delete from student where id='" + e.CommandArgument + "'", con);

cmd.ExecuteNonQuery();

con.Close();

display();

}

else if (e.CommandName == "B")

{

con.Open();

SqlCommand cmd = new SqlCommand("select \* from student where id='"+e.CommandArgument+"'", con);

SqlDataAdapter da = new SqlDataAdapter(cmd);

DataTable dt = new DataTable();

da.Fill(dt);

con.Close();

txtname.Text = dt.Rows[0]["name"].ToString();

rblgender.SelectedValue = dt.Rows[0]["gender"].ToString();

ddlcountry.SelectedValue = dt.Rows[0]["country"].ToString();

ddlcourse.SelectedValue = dt.Rows[0]["course"].ToString();

ddlbloodgroup.SelectedValue = dt.Rows[0]["bloodgroup"].ToString();

btninsert.Text = "update";

ViewState["RR"] = e.CommandArgument;

}

}

}

}