DATATABLE

namespace DataBind.views

{

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

{

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

{

grdPeople.DataSource = getPeople();

grdPeople.DataBind();

}

//public DataTable getPeople()

//{

// DataTable dt = new DataTable();

// try

// {

// SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

// SqlCommand cmd = con.CreateCommand();

// cmd.CommandText = "getPData";

// cmd.CommandType = System.Data.CommandType.StoredProcedure;

// SqlDataAdapter objDataAdapter = new SqlDataAdapter(cmd);

// objDataAdapter.Fill(dt);

// con.Close();

// }

// catch (Exception ex)

// {

// lblException.Text = ex.Message;

// }

// return dt;

//}

DATA SETS

namespace DataBind.views

{

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

{

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

{

DataSet dsStudent = new DataSet();

dsStudent=getPeople();

grdPeople.DataSource = dsStudent.Tables[0];

grdPeople.DataBind();

grdPeoples.DataSource = dsStudent.Tables[1];

grdPeoples.DataBind();

}

public DataSet getPeople()

{

DataSet ds = new DataSet();

try

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "DataNeed";

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter da = new SqlDataAdapter(cmd);

da.Fill(ds);

con.Close();

}

catch (Exception ex)

{

lblException.Text = ex.Message;

}

return ds;

}

}

}

GETTING DATA FROM DB TABLE TO TEXT BOX

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

<div>

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

<asp:GridView ID="grdPeople" runat="server"></asp:GridView><br />

<asp:GridView ID="grdPeoples" runat="server"></asp:GridView>

</div>

<div class="txtbox1">

<asp:Label ID="label1" runat="server" Text="UserId"></asp:Label>

<asp:TextBox ID="textbox1" runat="server" Text=""></asp:TextBox>

</div>

<div class="txtbox2">

<asp:Label ID="label2" runat="server" Text="Username"></asp:Label>

<asp:TextBox ID="textbox2" runat="server" Text=""></asp:TextBox>

</div>

<div class="button">

<asp:Button ID="Button1" runat="server" Text="Submit" OnClick="button\_click"></asp:Button>

</div>

</form>

GETTING DATA FROM DB TABLE TO TEXT BOX

namespace DataBind.views

{

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

{

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

{

DataSet dsStudent = new DataSet();

dsStudent=getPeople();

grdPeople.DataSource = dsStudent.Tables[0];

grdPeople.DataBind();

grdPeoples.DataSource = dsStudent.Tables[1];

grdPeoples.DataBind();

}

public DataSet getPeople()

{

DataSet ds = new DataSet();

try

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "DataNeed";

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter da = new SqlDataAdapter(cmd);

da.Fill(ds);

con.Close();

}

catch (Exception ex)

{

lblException.Text = ex.Message;

}

return ds;

}

}

}

GETTING DATA FROM DB TABLE TO TEXT BOX BY CLICKING BUTTON

protected void button\_click(object sender, EventArgs e)

{

DataSet ds = new DataSet();

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "DataNeed";

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter da = new SqlDataAdapter(cmd);

da.Fill(ds);

con.Close();

if (ds != null)

{

textbox1.Text = ds.Tables[0].Rows[0]["Id"].ToString();

textbox2.Text = ds.Tables[1].Rows[0]["TName"].ToString();

}

}

STORING DATA FROM WEB FORM TO SQL USE 3RD AND 4TH CODE

<div class="txtbox1">

<asp:Label ID="label1" runat="server" Text="UserName"></asp:Label>

<asp:TextBox ID="textbox1" runat="server" Text=""></asp:TextBox>

</div>

<div class="button">

<asp:Button ID="Button1" runat="server" Text="Submit" OnClick="button\_click"></asp:Button>

</div>

protected void button\_click(object sender, EventArgs e)

{

string connectionString = ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString;

using (SqlConnection connection = new SqlConnection(connectionString))

{

connection.Open();

string query = "INSERT INTO mytable(pName) VALUES (@pName)";

using (SqlCommand cmd = new SqlCommand(query, connection))

{

cmd.Parameters.AddWithValue("@pName", textbox1.Text);

cmd.ExecuteNonQuery();

}

}

}

Or

protected void button\_click(object sender, EventArgs e)

{

DataSet ds = new DataSet();

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "INSERT INTO mytable(pName,Age) VALUES (@pName,@Age)";

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter da = new SqlDataAdapter(cmd);

da.Fill(ds);

con.Close();

textbox1.Text = " ";

// when we submitted data in textbox it will cleared and ready for new entry

textbox2.Text = " ";

//if (ds != null)

//{

// textbox1.Text = ds.Tables[0].Rows[1]["Id"].ToString();

// textbox2.Text = ds.Tables[1].Rows[0]["TName"].ToString();

//}

}

OR WITH SP

protected void button\_click(object sender, EventArgs e)

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "insertdata";

cmd.Parameters.AddWithValue("@Id", textbox1.Text);

cmd.Parameters.AddWithValue("@Name", textbox2.Text);

cmd.Parameters.AddWithValue("@Address", textbox3.Text);

cmd.CommandType = System.Data.CommandType.StoredProcedure;

cmd.ExecuteNonQuery();

con.Close();

}

Sp(insertdata) for above code

create procedure insertdata

(

@Id INT,

@Name VARCHAR(15),

@Address VARCHAR(15)

)

AS

BEGIN

INSERT INTO udata (Id, Name, Address)VALUES (@Id, @Name, @Address);

END;

OR WITH INSERT STATEMENT

protected void button\_click(object sender, EventArgs e)

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "insert into Atable(pName,Age)values(@pName,@Age); ";

cmd.Parameters.AddWithValue("@pName", textbox1.Text);

cmd.Parameters.AddWithValue("@Age", textbox2.Text);

cmd.CommandType = System.Data.CommandType.Text;

cmd.ExecuteNonQuery();

con.Close();

}

INSERT ID AND GET THE REMAINING INBOX FILLED WITH RESPECTIVE ID FFROM SQL BY BUTTON

protected void button\_click(object sender, EventArgs e)

{

DataTable dt = new DataTable();

try

{

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "getdata";

cmd.Parameters.AddWithValue("@TheId", textbox1.Text);

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter da = new SqlDataAdapter(cmd);

da.Fill(dt);

textbox2.Text = dt.Rows[0]["Name"].ToString();

textbox3.Text = dt.Rows[0]["Address"].ToString();

}

catch(Exception ex)

{

lblException.Text = ex.Message;

}

}

* SP(getdata) for above code

create procedure getdata

(

@TheId int

)

As begin

select Id,Name,Address from udata where @TheId=Id;

end

DROPDOWN BY SQL DATA TABLE

* ASPX

<div class="dropdown">

<asp:Label ID="label4" runat="server" Text="select"></asp:Label>

<asp:DropDownList ID="drd" runat="server" OnSelectedIndexChanged="drd\_SelectedIndexChanged"></asp:DropDownList>

</div>

* ASPX.CS

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

{

list();

}

public void list()

{

DataSet ds = new DataSet();

SqlConnection con = new SqlConnection(ConfigurationManager.ConnectionStrings["connection\_people"].ConnectionString);

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandText = "dropdown";

cmd.CommandType = System.Data.CommandType.StoredProcedure;

SqlDataAdapter ad = new SqlDataAdapter(cmd);

ad.Fill(ds);

drd.DataSource = ds.Tables[0];

drd.DataTextField = ds.Tables[0].Columns["Name"].ColumnName.ToString();

drd.DataBind();

con.Close();

}

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

{

string selectedValue = drd.SelectedValue;

}

* SP

create procedure dropdown

as

begin

set nocount on

select Id,Name,Address from udata with(nolock)

end