using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Data;

using System.Data.SqlClient;

/// <summary>

/// Summary description for DataConnection

/// </summary>

public class DataConnection

{

SqlConnection con;

SqlCommand cmd;

SqlDataAdapter da;

DataSet ds;

string query;

SqlDataReader dr;

int flag;

public DataConnection()

{

//

// TODO: Add constructor logic here

//

con = new SqlConnection(System.Configuration.ConfigurationManager.ConnectionStrings["Data1"].ConnectionString);

}

public int OpenDatabase()

{

try

{

if (con.State == ConnectionState.Closed)

con.Open();

return 1;

}

catch (Exception e)

{

//

}

return 0;

}

public int CloseDatabase()

{

try

{

if (con.State == ConnectionState.Open)

con.Close();

con.Dispose();

return 1;

}

catch (Exception e)

{

}

return 0;

}

public DataSet LoadData(string qury)

{

// method for loading data in gridview

cmd = new SqlCommand(qury, con);

da = new SqlDataAdapter(cmd);

ds = new DataSet();

try

{

OpenDatabase();

cmd.ExecuteNonQuery();

da.Fill(ds);

}

catch (Exception e)

{

}

//return ;

return ds;

}

public int ExecuteNonQuery1(string query)

{

int i = 0;

try

{

OpenDatabase();

cmd = new SqlCommand(query, con);

i = cmd.ExecuteNonQuery();

}

catch (Exception e)

{

}

CloseDatabase();

return i;

}

public SqlDataReader ExecuteReader1(string query)

{

SqlDataReader dr = null;

try

{

OpenDatabase();

cmd = new SqlCommand(query, con);

dr = cmd.ExecuteReader();

}

catch (Exception e)

{

}

CloseDatabase();

return dr;

}

}