using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

using System.Data.SqlClient;

using System.Configuration;

using ExcelLibrary.SpreadSheet;

using ExcelLibrary.CompoundDocumentFormat;

using ExcelLibrary.BinaryFileFormat;

using ExcelLibrary.BinaryDrawingFormat;

using System.Data.OleDb;

using Excel = Microsoft.Office.Interop.Excel;

namespace CampusSoft

{

public partial class AdminPanel : Form

{

public AdminPanel()

{

InitializeComponent();

}

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

SqlCommand cmd = new SqlCommand();

SqlDataAdapter adp = new SqlDataAdapter();

DataSet ds = new DataSet();

DataTable dt = new DataTable();

private void btn\_std\_list\_Click(object sender, EventArgs e)

{

try

{

if (con.State == ConnectionState.Closed)

{

con.Open();

}

DisplayData();

}

catch (Exception ex)

{

label1.Text = ex.Message;

}

finally

{

if (con.State == ConnectionState.Open)

{

con.Close();

}

}

}

private void DisplayData()

{

DataTable dt = new DataTable();

adp = new SqlDataAdapter("select \* from tbl\_Students where u\_class\_year='" + combo\_year.SelectedItem + "' and u\_class='" + combo\_class.SelectedItem + "' and u\_dept='"+combo\_dept.SelectedItem+"'and u\_10th\_marks >= '"+combo\_10th.SelectedItem+"'and u\_12th\_marks >= '"+combo\_12th.SelectedItem+"'and u\_back\_logs ='"+combo\_back.SelectedItem+"'", con);

adp.Fill(dt);

dataGridView1.DataSource = dt;

}

private void ExportToExel()

{

DataSet ds = new DataSet("New\_DataSet");

ds.Locale = System.Threading.Thread.CurrentThread.CurrentCulture;

adp.Fill(dt);

ds.Tables.Add(dt);

ExcelLibrary.DataSetHelper.CreateWorkbook("MyExelFile.xls", ds);

MessageBox.Show("Excel File Export Successfully..");

}

private void btn\_export\_Click(object sender, EventArgs e)

{

ExportToExel();

//string str = "select \* from tbl\_Students where u\_class\_year='" + combo\_year.SelectedItem + "' and u\_class='" + combo\_class.SelectedItem + "' and u\_dept='" + combo\_dept.SelectedItem + "'and u\_10th\_marks >= '" + combo\_10th.SelectedItem + "'and u\_12th\_marks >= '" + combo\_12th.SelectedItem + "'and u\_back\_logs ='" + combo\_back.SelectedItem + "'";

//string fname="check.xlsx";

//SQLToCSV(str, fname);

}

public void DisplayAllRec()

{

try

{

if (con.State == ConnectionState.Closed)

{

con.Open();

}

DataTable dt = new DataTable();

adp = new SqlDataAdapter("select \* from tbl\_Students", con);

adp.Fill(dt);

dataGridView1.DataSource = dt;

}

catch (Exception ex)

{

label1.Text = ex.Message;

}

finally

{

if (con.State == ConnectionState.Open)

{

con.Close();

}

}

}

private void btn\_all\_stud\_Click(object sender, EventArgs e)

{

DisplayAllRec();

}

private void btn\_import\_Click(object sender, EventArgs e)

{

if (openFileDialog1.ShowDialog() == System.Windows.Forms.DialogResult.OK)

{

string path = openFileDialog1.FileName;

string newpath=path.Replace("\\","\\\\");

this.textBox1.Text = newpath;

User.Exlpath = newpath;

}

}

//private void SQLToCSV(string query, string Filename)

//{

// // SqlConnection conn = new SqlConnection(connection);

// con.Open();

// SqlCommand cmd = new SqlCommand(query, con);

// SqlDataReader dr = cmd.ExecuteReader();

// using (System.IO.StreamWriter fs = new System.IO.StreamWriter(Filename))

// {

// // Loop through the fields and add headers

// for (int i = 0; i < dr.FieldCount; i++)

// {

// string name = dr.GetName(i);

// if (name.Contains(","))

// name = "\"" + name + "\"";

// fs.Write(name + ",");

// }

// fs.WriteLine();

// // Loop through the rows and output the data

// while (dr.Read())

// {

// for (int i = 0; i < dr.FieldCount; i++)

// {

// string value = dr[i].ToString();

// if (value.Contains(","))

// value = "\"" + value + "\"";

// fs.Write(value + ",");

// }

// fs.WriteLine();

// }

// fs.Close();

// }

//}

private void btn\_load\_Click(object sender, EventArgs e)

{

if (textBox2.Text == string.Empty)

{

MessageBox.Show("Please enter a value to User Name!");

return;

}

else

{

//logic

}

try

{

if (con.State == ConnectionState.Closed)

{

con.Open();

}

//string pathcon = "Provider=Microsoft.Jet.OLEDB.4.0; Data source=" + textBox1.Text + "; Extended Properties=\"Excel 8.0;HDR=Yes;\";";

//MessageBox.Show("added");

//OleDbConnection oledbcon = new OleDbConnection(pathcon);

//OleDbDataAdapter oledbadp = new OleDbDataAdapter("select \* from [" + textBox2.Text + "$]", oledbcon);

//DataTable dt = new DataTable();

//oledbadp.Fill(dt);

//dataGridView1.DataSource = dt;

String thePath = User.Exlpath;

string StrConn = @"Provider=Microsoft.ACE.OLEDB.12.0;Data Source=" + thePath + ";Extended Properties=\"Excel 12.0 Xml;HDR=YES;IMEX=1\";";

OleDbConnection oledbcon = new OleDbConnection(StrConn);

OleDbCommand ocmd = new OleDbCommand("select \* from [" + textBox2.Text + "$]", oledbcon);

//OleDbDataAdapter oledbadp = new OleDbDataAdapter("select \* from [" + textBox2.Text + "$]", oledbcon);

//OleDbDataAdapter sdp = new OleDbDataAdapter("select \* from [sheet1$]", oledbcon);

oledbcon.Open();

OleDbDataReader ordr = ocmd.ExecuteReader();

// DataTable dt = new DataTable();

SqlBulkCopy sbc = new SqlBulkCopy("Data Source=SHREE-PC;Initial Catalog=Campus;Integrated Security=True");

sbc.DestinationTableName = "tbl\_Students";

sbc.WriteToServer(ordr);

DisplayAllRec();

}

catch (Exception ex)

{

label1.Text=ex.Message;

}

}

private void btn\_cancel\_Click(object sender, EventArgs e)

{

this.Close();

}

private void label9\_Click(object sender, EventArgs e)

{

this.Close();

}

}

}