namespace MANTENIMIENTOSW

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

void display() {

try

{// CAMBIAR QUERY Y CADENA DE CONEXIÓN DEPENDIENDO EL QUERY QUE QUIERA HACER

string MyConnection2 = "datasource = localhost; port = 3306; username = root; password = 1234" ;

//Display query

string Query = "select \* from bd\_seguridad.historial\_medico;";

MySqlConnection MyConn2 = new MySqlConnection(MyConnection2);

MySqlCommand MyCommand2 = new MySqlCommand(Query, MyConn2);

//MyConn2.Open();

//For offline connection we weill use MySqlDataAdapter class.

MySqlDataAdapter MyAdapter = new MySqlDataAdapter();

MyAdapter.SelectCommand = MyCommand2;

DataTable dTable = new DataTable();

MyAdapter.Fill(dTable);

dataGridView1.DataSource = dTable; // here i have assign dTable object to the dataGridView1 object to display data.

//MyConn2.Close();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

public struct tipoRegistro

{

public int no;

public string DATO;

public string COLUMNA;

}

List<tipoRegistro> listado = new List<tipoRegistro>();

//numero registro

int id = 0;

int id2 = 0;

//numero de accion buttom

int caseSwitch = 0;

private void navegador1\_NavInsertar(object sender, EventArgs e)

{

caseSwitch = 1;

dataGridView1.Hide();

}

private void navegador1\_NavActualizar(object sender, EventArgs e)

{

caseSwitch = 2;

dataGridView1.Hide();

}

private void navegador1\_NavGuardar(object sender, EventArgs e)

{

switch (caseSwitch)

{

case 1:

Navegador.INSERCION obj = new Navegador.INSERCION();

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

obj.CREANDOSQL(\_textbox.Tag.ToString());

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

{

obj.CREANDOSQL(\_textbox.Tag.ToString());

}

}

obj.value();

id++;

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

listado.Add(new tipoRegistro { no = id, DATO = \_textbox.Text, COLUMNA = \_textbox.Tag.ToString() });

obj.CREANDOSQL2(\_textbox.Text);

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

{

listado.Add(new tipoRegistro { no = id, DATO = \_textbox.Text, COLUMNA = \_textbox.Tag.ToString() });

obj.CREANDOSQL2(\_textbox.Text);

}

id2 = id;

}

obj.coma();

break;

case 2:

Navegador.ACTUALIZAR obj2 = new Navegador.ACTUALIZAR();

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Name == "primarykey")

{

obj2.COMPARACION(\_textbox.Text, \_textbox.Tag.ToString());

}

else if (\_textbox is TextBox && \_textbox.Name != string.Empty)

{ obj2.CREANDOSQL(\_textbox.Text, \_textbox.Tag.ToString()); }

if (\_textbox is ComboBox && \_textbox.Name == "primarykey")

{

obj2.COMPARACION(\_textbox.Text, \_textbox.Tag.ToString());

}

else if (\_textbox is ComboBox && \_textbox.Name != string.Empty)

{ obj2.CREANDOSQL(\_textbox.Text, \_textbox.Tag.ToString()); }

}

obj2.coma();

obj2.finalizarsql();

break;

case 3:

Navegador.ELIMINAR obj3 = new Navegador.ELIMINAR();

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Name == "primarykey")

{

obj3.finalizarsql(\_textbox.Text, \_textbox.Tag.ToString());

}

if (\_textbox is ComboBox && \_textbox.Name == "primarykey")

{

obj3.finalizarsql(\_textbox.Text, \_textbox.Tag.ToString());

}

}

break;

}

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox)

{

\_textbox.Text = ""; // Eliminar el texto del TextBox

}

}

}

private void navegador1\_NavEliminar(object sender, EventArgs e)

{

caseSwitch = 3;

dataGridView1.Hide();

}

private void Form1\_Load(object sender, EventArgs e)

{

display();

}

private void navegador1\_NavSalir(object sender, EventArgs e)

{

this.Close();

}

private void navegador1\_NavAnterior(object sender, EventArgs e)

{

id2--;

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

\_textbox.Text = listado.Where(a => a.no == id2 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

\_textbox.Text = listado.Where(a => a.no == id2 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

}

private void navegador1\_NavSiguiente(object sender, EventArgs e)

{

id2++;

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

\_textbox.Text = listado.Where(a => a.no == id2 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

\_textbox.Text = listado.Where(a => a.no == id2 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

}

private void navegador1\_NavInicio(object sender, EventArgs e)

{

dataGridView1.Rows[0].Selected = true;

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

\_textbox.Text = listado.Where(a => a.no == 1 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

\_textbox.Text = listado.Where(a => a.no == 1 && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

}

private void navegador1\_NavFin(object sender, EventArgs e)

{

dataGridView1.Rows[dataGridView1.Rows.Count - 2].Selected = true;

foreach (Control \_textbox in this.Controls)

{

if (\_textbox is TextBox && \_textbox.Text != string.Empty)

{

\_textbox.Text = listado.Where(a => a.no == id && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

if (\_textbox is ComboBox && \_textbox.Text != string.Empty)

\_textbox.Text = listado.Where(a => a.no == id && a.COLUMNA == \_textbox.Tag.ToString()).FirstOrDefault().DATO;

}

}

private void navegador1\_NavSalir\_1(object sender, EventArgs e)

{

this.Close();

}

private void dateTimePicker1\_ValueChanged(object sender, EventArgs e)

{

textBox8.Text = dateTimePicker1.Text;

}

private void navegador1\_NavCancelar(object sender, EventArgs e)

{

display();

dataGridView1.Show();

}

private void dataGridView1\_CellClick(object sender, DataGridViewCellEventArgs e)

{

if (dataGridView1.CurrentRow == null)

return;

DataGridViewRow row = dataGridView1.CurrentRow;

//ORDENAR DEPENDIENDO LA UBICACIÓN DE LAS CELDAS DEL DATAGRID PARA CADA TEXTBOX

primarykey.Text = row.Cells[0].Value.ToString();

textBox2.Text = row.Cells[1].Value.ToString();

textBox8.Text = row.Cells[2].Value.ToString();

textBox7.Text = row.Cells[3].Value.ToString();

textBox3.Text = row.Cells[4].Value.ToString();

textBox4.Text = row.Cells[5].Value.ToString();

textBox6.Text = row.Cells[6].Value.ToString();

dataGridView1.Hide();

}

}

}