Load table Data Code

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

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

OracleCommand cmd = new OracleCommand("SELECT \* FROM SYSTEM.DURATION;", myconn);

myconn.Open();

cmd.CommandType = CommandType.Text;

DataSet ds = new DataSet();

OracleDataAdapter da = new OracleDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds);

dataGridView1.DataSource = ds.Tables[0];

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

DELETE DATA TABLE CODE

private void button2\_Click(object sender, EventArgs e)

{

DeleteData();

}

private void DeleteData()

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

Oracle.DataAccess.Client.OracleConnection conn = new Oracle.DataAccess.Client.OracleConnection(myConnection);

Oracle.DataAccess.Client.OracleCommand cmd = new Oracle.DataAccess.Client.OracleCommand();

try

{

conn.Open();

cmd = new Oracle.DataAccess.Client.OracleCommand("DELETE FROM DURATION WHERE DURATION\_ID = ('"+textBox1.Text+"')", conn);

cmd.ExecuteNonQuery();

int rowsUpdated = cmd.ExecuteNonQuery();

if (rowsUpdated == 0)

MessageBox.Show("Success! ");

else

MessageBox.Show("Record not deleted");

conn.Dispose();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

if (ex.InnerException != null)

MessageBox.Show(ex.InnerException.Message);

}

finally

{

conn.Close();

}

}

UPDATE DATA CODE

private void button3\_Click(object sender, EventArgs e)

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

myconn.Open();

OracleCommand cmd = new OracleCommand("UPDATE SYSTEM.DURATION SET DURATION\_ID =('"+ textBox1.Text+"'), STATUS =('"+textBox2.Text+"') WHERE DURATION\_ID=('"+textBox1.Text+"')",myconn);

cmd.Connection = myconn;

cmd.ExecuteNonQuery();

int rowsUpdated = cmd.ExecuteNonQuery();

if (rowsUpdated == 0)

MessageBox.Show("Record not inserted");

else

MessageBox.Show("Success!");

myconn.Dispose();

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

Complete Class Program: 4/5/2015

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using Oracle.DataAccess.Types;

using Oracle.DataAccess.Client;

namespace Database\_Project\_msk

{

public partial class Main : Form

{

public Main()

{

InitializeComponent();

}

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

{

}

private void toolStrip1\_ItemClicked(object sender, ToolStripItemClickedEventArgs e)

{

}

private void toolStripButton1\_Click(object sender, EventArgs e)

{

LoadData();

}

private void LoadData()

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

OracleCommand cmd = new OracleCommand("SELECT \* FROM SYSTEM.DURATION;", myconn);

myconn.Open();

cmd.CommandType = CommandType.Text;

DataSet ds = new DataSet();

OracleDataAdapter da = new OracleDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds);

dataGridView1.DataSource = ds.Tables[0];

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

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

{

LoadData();

}

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

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

OracleCommand cmd = new OracleCommand("SELECT \* FROM SYSTEM.DURATION;", myconn);

myconn.Open();

cmd.CommandType = CommandType.Text;

DataSet ds = new DataSet();

OracleDataAdapter da = new OracleDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds);

dataGridView1.DataSource = ds.Tables[0];

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

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

{

LoadData();

}

private void loadDatabaseToolStripMenuItem\_Click2(object sender, EventArgs e)

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

OracleCommand cmd = new OracleCommand("SELECT \* FROM SYSTEM.DURATION;", myconn);

myconn.Open();

cmd.CommandType = CommandType.Text;

DataSet ds = new DataSet();

OracleDataAdapter da = new OracleDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds);

dataGridView1.DataSource = ds.Tables[0];

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

private void button1\_Click(object sender, EventArgs e)

{

saveData();

}

// private void loadDatabaseToolStripMenuItem\_Click3(object sender, EventArgs e)

// {

private void saveData()

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

myconn.Open();

OracleCommand cmd = new OracleCommand("INSERT INTO SYSTEM.DURATION(DURATION\_ID, STATUS, CHECK\_INS, CHECK\_OUT) VALUES('" + textBox1.Text + "','" + textBox2.Text + "','" + textBox3.Text + "','" + textBox4.Text + "')", myconn);

cmd.Connection = myconn;

int rowsUpdated = cmd.ExecuteNonQuery();

if (rowsUpdated == 0)

MessageBox.Show("Record not inserted");

else

MessageBox.Show("Success!");

myconn.Dispose();

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

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

{

}

private void button2\_Click(object sender, EventArgs e)

{

DeleteData();

}

private void DeleteData()

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

Oracle.DataAccess.Client.OracleConnection conn = new Oracle.DataAccess.Client.OracleConnection(myConnection);

Oracle.DataAccess.Client.OracleCommand cmd = new Oracle.DataAccess.Client.OracleCommand();

try

{

conn.Open();

cmd = new Oracle.DataAccess.Client.OracleCommand("DELETE FROM DURATION WHERE DURATION\_ID = ('"+textBox1.Text+"')", conn);

cmd.ExecuteNonQuery();

int rowsUpdated = cmd.ExecuteNonQuery();

if (rowsUpdated == 0)

MessageBox.Show("Success! ");

else

MessageBox.Show("Record not deleted");

conn.Dispose();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

if (ex.InnerException != null)

MessageBox.Show(ex.InnerException.Message);

}

finally

{

conn.Close();

}

}

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

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

Oracle.DataAccess.Client.OracleConnection conn = new Oracle.DataAccess.Client.OracleConnection(myConnection);

Oracle.DataAccess.Client.OracleCommand cmd = new Oracle.DataAccess.Client.OracleCommand();

}catch

{

}

}

private void button3\_Click(object sender, EventArgs e)

{

try

{

string myConnection = ("Data Source=xe;User ID=system;Password=3097elite");

OracleConnection myconn = new OracleConnection(myConnection);

myconn.Open();

OracleCommand cmd = new OracleCommand("UPDATE SYSTEM.DURATION SET DURATION\_ID =('"+ textBox1.Text+"'), STATUS =('"+textBox2.Text+"') WHERE DURATION\_ID=('"+textBox1.Text+"')",myconn);

cmd.Connection = myconn;

cmd.ExecuteNonQuery();

int rowsUpdated = cmd.ExecuteNonQuery();

if (rowsUpdated == 0)

MessageBox.Show("Record not inserted");

else

MessageBox.Show("Success!");

myconn.Dispose();

}

catch (Exception ex)

{

MessageBox.Show(ex.ToString());

}

}

private void button4\_Click(object sender, EventArgs e)

{

Application.Exit();

}

}

}