﻿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 System.Data.SqlClient;

namespace ShopManagement

{

public partial class Form2 : Form

{

SqlConnection conn= new SqlConnection("Data Source=(LocalDB)\\MSSQLLocalDB;AttachDbFilename=C:\\Users\\DELL\\Desktop\\Project\\Store.mdf;Integrated Security=True;Connect Timeout=30");

public Form2()

{

InitializeComponent();

}

private void Form2\_Load(object sender, EventArgs e)

{

display\_data();

}

public void display\_data()

{

conn.Open();

SqlCommand cmd = conn.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "Select \* from[Product\_Table]";

cmd.ExecuteNonQuery();

DataTable dt =new DataTable();

SqlDataAdapter sda = new SqlDataAdapter(cmd);

sda.Fill(dt);

dataGridView1.DataSource=dt;

conn.Close();

}

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

{

if(text\_Pname.Text=="")

{

MessageBox.Show("Please Enter Product name ");

}

else if(text\_price.Text=="")

{

MessageBox.Show("Please Enter Product Price ");

}

else if (text\_qty.Text=="")

{

MessageBox.Show("Please Enter Product Quantity ");

}

else

{

conn.Open();

SqlCommand cmd = conn.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "insert into[Product\_Table] Values('"+text\_Pname.Text+"','"+text\_price.Text+"','"+text\_qty.Text+"')";

cmd.ExecuteNonQuery();

conn.Close();

MessageBox.Show("Inserted succesfully");

text\_Pname.Focus();

text\_Pname.Text="";

text\_price.Text="";

text\_qty.Text="";

}

}

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

{

if (text\_Pname.Text=="")

{

MessageBox.Show("Please Enter Product name to delete ");

}

else

{

conn.Open();

SqlCommand cmd = conn.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "delete from[Product\_Table] where Product\_Name=('"+text\_Pname.Text+"')";

cmd.ExecuteNonQuery();

conn.Close();

text\_Pname.Text="";

MessageBox.Show("Deleted succesfully");

}

}

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

{

display\_data();

}

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

{

if(text\_Pname.Text=="")

{

MessageBox.Show("Please Enter Product name to Update ");

}

else

{

conn.Open();

SqlCommand cmd = conn.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "update[Product\_Table] set Quantity ='"+text\_qty.Text+"'where Product\_Name='"+text\_Pname.Text+"'";

cmd.ExecuteNonQuery();

conn.Close();

text\_Pname.Focus();

text\_Pname.Text="";

text\_price.Text="";

text\_qty.Text="";

MessageBox.Show("Quantity updated successfully");

}

}

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

{

Form f4 = new Form4();

f4.Show();

}

}

}