using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Text;

using System.Windows.Forms;

using System.Data.OleDb;

namespace unit4\_1\_another

{

public partial class Form1 : Form

{

OleDbConnection con;

public Form1()

{

InitializeComponent();

}

private void txttprice\_Enter(object sender, EventArgs e)

{

int a=Convert.ToInt16(txtprice.Text);

int b=Convert.ToInt16(txtq.Text);

int ans=a\*b;

txttprice.Text = ans.ToString();

}

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

{

OleDbConnection con = new OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data Source=E:/E/heena/bca 4/UNIT4/unit4\_1\_another/book.mdb");

con.Open();//open con

//MessageBox.Show("connected");

con.Close();

}

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

{

OleDbDataAdapter da = new OleDbDataAdapter("select \*from book\_info where bid=" + txtbid.Text + " ", con);

DataTable dt = new DataTable();

da.Fill(dt);

if (dt.Rows.Count > 0)

{

txtbname.Text = dt.Rows[0][1].ToString();

txtq.Text = dt.Rows[0][2].ToString();

txtprice.Text = dt.Rows[0][3].ToString();

txttprice.Text = dt.Rows[0][4].ToString();

}

else

{

MessageBox.Show("Data Not Found");

clear1();

}

}

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

{ con.Open();

OleDbCommand cmd = new OleDbCommand();

cmd.CommandText = "insert into book\_info (bid,bname,bqty,bprice,btprice)values(" + txtbid.Text + ",'" + txtbname.Text + "'," + txtq.Text + "," + txtprice.Text + "," + txttprice.Text + ")";

cmd.Connection = con;

cmd.ExecuteNonQuery();

MessageBox.Show("record has been successfully inserted");

con.Close();

clear1();

}

public void clear1()

{

txtbid.Text = "";

txtbname.Text = "";

txtprice.Text = "";

txtq.Text = "";

txttprice.Text = "";

}

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

{

con.Open();

OleDbCommand cmd = new OleDbCommand();

cmd.CommandText = "update book\_info set bid=" + txtbid.Text + ",bname='" + txtbname.Text + "',bqty=" + txtq.Text + ",bprice=" + txtprice.Text + ",btprice=" + txttprice.Text + " where bid=" +txtbid.Text + " ";

cmd.Connection = con;

cmd.ExecuteNonQuery();

MessageBox.Show("REcords are updated");

con.Close();

clear1();

}

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

{

con.Open();

OleDbCommand cmd = new OleDbCommand();

cmd.CommandText = "delete from book\_info where bid= " + txtbid.Text + "";

cmd.Connection = con;

cmd.ExecuteNonQuery();

MessageBox.Show("Delete record successfully");

con.Close();

clear1();

}

}

}