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 WindowsFormsApplication1

{

public partial class Form2 : Form

{

SqlConnection connDB;

public Form2()

{

InitializeComponent();

}

private void show()

{

if (textBox1.Text != "")

{

string query = "select product\_id as 'ID',product\_name as 'Item', product\_price as 'Price',quantity as 'qty',amount from product where invoice\_no= " + textBox1.Text + " order by invoice\_no";

using (connDB = new SqlConnection("Data Source=(LocalDB)\\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\\Database2.mdf;Integrated Security=True"))

using (SqlCommand cmd = new SqlCommand(query, connDB))

{

SqlDataAdapter sda = new SqlDataAdapter();

sda.SelectCommand = cmd;

DataTable dt = new DataTable();

sda.Fill(dt);

BindingSource bs = new BindingSource();

bs.DataSource = dt;

dataGridView1.DataSource = bs;

sda.Update(dt);

dataGridView1.Columns[0].Width = 20;

dataGridView1.Columns[2].Width = 40;

dataGridView1.Columns[3].Width = 30;

dataGridView1.Columns[4].Width = 45;

}

}

}

private void gen\_bill()

{

string query = "select count(\*) from product where invoice\_no= " + textBox1.Text;

using (connDB = new SqlConnection("Data Source=(LocalDB)\\MSSQLLocalDB;AttachDbFilename=|DataDirectory|\\Database2.mdf;Integrated Security=True"))

using (SqlCommand cmd = new SqlCommand(query, connDB))

{

int aleft = 3;

connDB.Open();

Int32 count = Convert.ToInt32(cmd.ExecuteScalar());

Label[] labels = new Label[count];

for (int i = 0; i < count; i++)

{

aleft = aleft \* 30;

for (int j = 1; j <= 6; j++)

{

Label lbl = new Label();

this.Controls.Add(lbl);

lbl.Top = aleft;

lbl.Text = "BoxNo/CardNo";

lbl.Left = j+20;

}

aleft = aleft + 1;

}

}

}

private void final\_amount()

{

DataGridViewRow ro = dataGridView1.Rows[0];

int r = 0;

int i = 0;

if (dataGridView1.Rows.Count != 0 && dataGridView1.Rows != null)

{

while (ro.Cells[4].Value != null)

{

r = r + Int32.Parse(ro.Cells[4].Value.ToString());

i++;

ro = dataGridView1.Rows[i];

}

label7.Text = r.ToString();

}

}

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

{

textBox1.Focus();

}

private void textBox1\_TextChanged(object sender, EventArgs e)

{

show();

//gen\_bill();

}

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

{

final\_amount();

}

private void textBox2\_TextChanged(object sender, EventArgs e)

{

textBox3.Text = (Int64.Parse(label7.Text) - Int64.Parse(textBox2.Text)).ToString();

}

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

{

this.Hide();

Form1 form1 = new Form1();

form1.Show();

}

private void textBox1\_KeyDown(object sender, KeyEventArgs e)

{

if (e.KeyCode == Keys.Enter)

{

button1.PerformClick();

textBox2.Focus();

}

}

private void textBox2\_KeyDown(object sender, KeyEventArgs e)

{

if (e.KeyCode == Keys.Enter)

{

button2.PerformClick();

}

}

}

}