﻿using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Runtime.Remoting.Contexts;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Xml.Linq;

namespace ShopManagement

{

public partial class Form3 : Form

{

public Form3()

{

InitializeComponent();

}

private void Form3\_Load(object sender, EventArgs e)

{

}

void dispcmb()

{

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

string Query = "Select\*from[Product\_Table]";

SqlConnection conDatabase = new SqlConnection(constring);

SqlCommand cmdDatabase = new SqlCommand(Query, conDatabase);

SqlDataReader Reader;

try

{

conDatabase.Open();

Reader = cmdDatabase.ExecuteReader();

while (Reader.Read())

{

String strn = Reader.GetString(0);

cmb\_PName.Items.Add(strn);

}

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

dispcmb();

MessageBox.Show("Connected");

}

private void lbl\_Price\_Click(object sender, EventArgs e)

{

}

private void cmb\_PName\_SelectedIndexChanged(object sender, EventArgs e)

{

cmb\_Qty.Text = "";

cmb\_discount.Text = "";

lbl\_Sub\_Total.Text = "";

lbl\_Total.Text = "";

cmb\_Qty.Focus();

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

string Query = "select\* from[Product\_Table] where Product\_Name = '" + cmb\_PName.Text + "'";

SqlConnection conDatabase = new SqlConnection(constring);

SqlCommand cmdDatabase = new SqlCommand(Query, conDatabase);

SqlDataReader Reader;

try

{

conDatabase.Open();

Reader = cmdDatabase.ExecuteReader();

while (Reader.Read())

{

string Price = Reader.GetInt32(1).ToString();

string Quantity = Reader.GetInt32(2).ToString();

lbl\_Price.Text = Price;

lbl\_Stock.Text = Quantity;

}

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

private void cmb\_Qty\_SelectedIndexChanged(object sender, EventArgs e)

{

if (cmb\_Qty.Text.Length > 0)

{

lbl\_Total.Text = (Convert.ToInt32(lbl\_Price.Text) \* Convert.ToInt32(cmb\_Qty.Text)).ToString();

}

cmb\_discount.Focus();

}

private void cmb\_discount\_SelectedIndexChanged(object sender, EventArgs e)

{

if (cmb\_discount.Text.Length > 0)

{

lbl\_Sub\_Total.Text = (Convert.ToInt32(lbl\_Total.Text) - Convert.ToInt32(cmb\_discount.Text)).ToString();

}

btn\_Add\_Items.Focus();

}

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

{

string[] arr = new string[6];

arr[0] =cmb\_PName.SelectedItem.ToString();

arr[1] = lbl\_Price.Text;

arr[2] = cmb\_Qty.Text;

arr[3] = lbl\_Total.Text;

arr[4] = cmb\_discount.Text;

arr[5] = lbl\_Sub\_Total.Text;

ListViewItem listitem = new ListViewItem(arr);

listView1.Items.Add(listitem);

lbl\_G\_Total.Text = (Convert.ToInt32(lbl\_Sub\_Total.Text) +

Convert.ToInt32(lbl\_G\_Total.Text)).ToString();

}

private void txt\_Paid\_Amount\_TextChanged(object sender, EventArgs e)

{

try

{

if (lbl\_G\_Total.Text.Length>0)

{

txt\_Refund.Text = (Convert.ToInt32(txt\_Paid\_Amount.Text) -

Convert.ToInt32(lbl\_G\_Total.Text)).ToString();

}

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

txt\_Refund.Text = "";

}

}

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

{

for (int i = 0; i< listView1.SelectedItems.Count;)

{

if (listView1.SelectedItems[i].Selected)

lbl\_G\_Total.Text = (Convert.ToInt32(lbl\_G\_Total.Text) -

Convert.ToInt32(listView1.SelectedItems[i].SubItems[5].Text)).ToString();

listView1.SelectedItems[i].Remove();

}

}

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

{

}

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

{

Application.Exit();

}

}

}