using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Configuration;

namespace Furniture\_house\_Application

{

public partial class frm\_FurnitureHouse : Form

{

private object objProductId;

private object objPrice;

private double dblActualPrice;

private string strCategory;

private object intRebatePercent;

public object ObjProductId

{

get

{

return objProductId;

}

set

{

objProductId = value;

}

}

public object ObjPrice

{

get

{

return objPrice;

}

set

{

objPrice = value;

}

}

public double DblActualPrice

{

get

{

return dblActualPrice;

}

set

{

dblActualPrice = value;

}

}

public string StrCategory

{

get

{

return strCategory;

}

set

{

strCategory = value;

}

}

public object IntRebatePercent

{

get

{

return intRebatePercent;

}

set

{

intRebatePercent = value;

}

}

public frm\_FurnitureHouse()

{

InitializeComponent();

}

private void frm\_FurnitureHouse\_Load(object sender, EventArgs e)

{

}

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

{

string queryString =

"SELECT Product\_price "

+ "FROM Products "

+ "WHERE Product\_Id = " +"'"+ObjProductId+"'"+" ;";

var connectionString = ConfigurationManager.ConnectionStrings["Furniture\_house\_Application.Properties.Settings.ReportServer\_MSSQLSERVER1ConnectionString"].ConnectionString;

using (SqlConnection connection = new SqlConnection(connectionString))

{

// Create the Command and Parameter objects.

SqlCommand command = new SqlCommand(queryString, connection);

// Open the connection in a try/catch block.

try

{

connection.Open();

ObjPrice = (object)command.ExecuteScalar();

}

catch (Exception ex)

{

Console.WriteLine(ex.Message);

}

}

DblActualPrice = int.Parse(txt\_Quantity.Text) \* Convert.ToDouble(ObjPrice);

if (DblActualPrice <= 50000)

StrCategory = "0-50000";

else

StrCategory = "50001 & above";

try

{

SqlConnection sqlConnection = new SqlConnection(connectionString);

SqlCommand command = new SqlCommand("uspGetRebatePercent", sqlConnection);

command.CommandType = CommandType.StoredProcedure;

command.Parameters.Add("@CustomerId", SqlDbType.NVarChar).Value = cmb\_CustomerName.SelectedValue;

command.Parameters.Add("@Category", SqlDbType.NVarChar).Value = StrCategory;

sqlConnection.Open();

IntRebatePercent = command.ExecuteScalar();

sqlConnection.Close();

}

catch (SqlException ex)

{

Console.WriteLine("SQL Error" + ex.Message.ToString());

}

}

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

{

}

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

{

objProductId = cmb\_ProductName.SelectedValue;

}

private void frm\_FurnitureHouse\_Load\_1(object sender, EventArgs e)

{

// TODO: This line of code loads data into the '\_ReportServer\_MSSQLSERVER1DataSet1.Products' table. You can move, or remove it, as needed.

this.productsTableAdapter.Fill(this.\_ReportServer\_MSSQLSERVER1DataSet1.Products);

// TODO: This line of code loads data into the '\_ReportServer\_MSSQLSERVER1DataSet.Customers' table. You can move, or remove it, as needed.

this.customersTableAdapter.Fill(this.\_ReportServer\_MSSQLSERVER1DataSet.Customers);

}

}

}