**//Multiform Demo**

**//frmMain.cs**

**//Author: nmessa**

**//Date: 4.8.2019**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

namespace MultiForm\_Demo

{

public partial class frmMain : Form

{

//Global variables shared with other forms

public static string name, address, city, state, zip;

public frmMain()

{

InitializeComponent();

}

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

{

frmInfo frmInfo = new frmInfo();

frmInfo.ShowDialog();

btnPrintData.Enabled = true;

}

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

{

frmPrint frmPrint = new frmPrint(name, address, city, state, zip);

frmPrint.ShowDialog();

btnPrintData.Enabled = false;

}

}

}

**//Multiform Demo**

**//frmInfo.cs**

**//Author: nmessa**

**//Date: 4.8.2019**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

namespace MultiForm\_Demo

{

public partial class frmInfo : Form

{

public frmInfo()

{

InitializeComponent();

}

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

{

frmMain.name = txtName.Text;

frmMain.address = txtAddress.Text;

frmMain.city = txtCity.Text;

frmMain.state = txtState.Text;

frmMain.zip = txtZIP.Text;

this.Close();

}

}

}

**//Multiform Demo**

**//frmPrint.cs**

**//Author: nmessa**

**//Date: 4.8.2019**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

namespace MultiForm\_Demo

{

public partial class frmPrint : Form

{

public frmPrint(string n, string a, string c, string s, string z)

{

InitializeComponent();

//put all info passed to constructor in form

this.lblName.Text = n;

this.lblAddress.Text = a;

this.lblCity.Text = c;

this.lblState.Text = s;

this.lblZIP.Text = z;

}

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

{

printForm1.Print();

this.Close();

}

}

}