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.Threading;

using System.Runtime.InteropServices;

using FireSharp.Config;

using FireSharp.Response;

using FireSharp.Interfaces;

using System.Drawing.Printing;

namespace GatewayExpress

{

public partial class VisitorsPass : Form

{

string visitorPassNumber;

MyUser c = new MyUser();

Thread th; //declaration of thread as th

PrintPreviewDialog prntprvw = new PrintPreviewDialog();

PrintDocument pntdoc = new PrintDocument();

[DllImport("Gdi32.dll", EntryPoint = "CreateRoundRectRgn")]

private static extern IntPtr CreateRoundRectRgn

(

int nLeftRect, // x-coordinate of upper-left corner

int nTopRect, // y-coordinate of upper-left corner

int nRightRect, // x-coordinate of lower-right corner

int nBottomRect, // y-coordinate of lower-right corner

int nWidthEllipse, // height of ellipse

int nHeightEllipse // width of ellipse

);

public VisitorsPass()

{

InitializeComponent();

panel1.Region = Region.FromHrgn(CreateRoundRectRgn(0, 0, panel1.Width, panel1.Height, 25, 25));

btnPrint.Region = Region.FromHrgn(CreateRoundRectRgn(0, 0, btnPrint.Width, btnPrint.Height, 50, 50));

}

//public void ab(string a)

//{

//visitorPassNumber = a.ToString();

//}

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

{

int visitorPassNumber2 = int.Parse(Dashboard.visitPass);

visitorPassNumber2++;

visitorPassNumber = visitorPassNumber2.ToString();

lblVisitorsCount.Text = visitorPassNumber.ToString();

}

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

{

Print(this.panel1);

this.Close();

}

public void Print(Panel pnl)

{

PrinterSettings ps = new PrinterSettings();

panel1 = pnl;

getprintarea(pnl);

prntprvw.Document = pntdoc;

pntdoc.PrintPage += new PrintPageEventHandler(pntdoc\_printpage);

prntprvw.ShowDialog();

}

public void pntdoc\_printpage(object sender, PrintPageEventArgs e)

{

Rectangle pagearea = e.PageBounds;

e.Graphics.DrawImage(memorying,(pagearea.Width/2)-(this.panel1.Width/2),this.panel1.Location.Y);

}

Bitmap memorying;

public void getprintarea(Panel pnl)

{

memorying = new Bitmap(pnl.Width,pnl.Height);

pnl.DrawToBitmap(memorying, new Rectangle(0, 0, pnl.Width, pnl.Height));

}

private void printPreviewDialog1\_Load(object sender, EventArgs e)

{

}

private void printDocument1\_PrintPage(object sender, System.Drawing.Printing.PrintPageEventArgs e)

{

}

}

}