로그인창 코드

using Newtonsoft.Json.Linq;

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.IO;

using System.Linq;

using System.Net;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace WindowsFormsApp7

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

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

{

string userId = textBox1.Text;

string password = textBox2.Text;

if(userId == null || userId.Length == 0)

{

MessageBox.Show("아이디를 입력해 주세요.");

return;

}

if (password == null || password.Length < 4)

{

MessageBox.Show("비밀번호를 4자리이상 입력해 주세요.");

return;

}

string url = "http://58.145.23.13:5555/toeic/app.do?kind=login&userId="+userId+"&password="+password;

string response = string.Empty;

string data = "{datas~~~~}";

// request setting

HttpWebRequest request = (HttpWebRequest)WebRequest.Create(url);

request.Method = "POST";

request.ContentType = "application/json";

request.Timeout = 10 \* 1000;

// Data Stream setting

byte[] bytes = Encoding.ASCII.GetBytes(data);

request.ContentLength = bytes.Length;

using (Stream reqStream = request.GetRequestStream())

{

reqStream.Write(bytes, 0, bytes.Length);

}

// POST Request & Response

string responseText = string.Empty;

using (HttpWebResponse res = (HttpWebResponse)request.GetResponse())

{

HttpStatusCode status = res.StatusCode;

Stream response\_stream = res.GetResponseStream();

using (StreamReader read\_stream = new StreamReader(response\_stream))

{

response = read\_stream.ReadToEnd();

}

}

dynamic json = JObject.Parse(response);

string isConfirm = json["isConfirm"];

string name = json["name"];

if(isConfirm.Equals("Y"))

{

this.Visible = false;

Form2 form2 = new Form2(name);

form2.ShowDialog();

}

else

{

MessageBox.Show("아이디 또는 비밀번호가 일치하지 않습니다.");

}

}

}

}

마우스 무브 코드

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.IO;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace MoveinPictureBox

{

public partial class Form1 : Form

{

Boolean isPositionCurseurImageSet = false;

Point positionCurseurImage = new Point(0, 0);

public Form1()

{

InitializeComponent();

this.pictureBox1.Cursor = Cursors.Hand;

}

private void pictureBox1\_MouseDown(object sender, MouseEventArgs e)

{

this.pictureBox1.Cursor = Cursors.Hand;

if (!isPositionCurseurImageSet)

this.positionCurseurImage = this.pictureBox1.PointToClient(Cursor.Position);

isPositionCurseurImageSet = true;

}

private void pictureBox1\_MouseMove(object sender, MouseEventArgs e)

{

if (e.Button == MouseButtons.Left)

{

this.pictureBox1.Top += e.Y - this.positionCurseurImage.Y;

this.pictureBox1.Left += e.X - this.positionCurseurImage.X;

}

}

private void pictureBox1\_MouseUp(object sender, MouseEventArgs e)

{

isPositionCurseurImageSet = false;

}

private void Form1\_FormClosing(object sender, FormClosingEventArgs e)

{

//cleanup

if (this.pictureBox1.Image != null)

this.pictureBox1.Image.Dispose();

}

private void openFileDialog1\_FileOk(object sender, CancelEventArgs e)

{

try

{

pictureBox1.Image = new Bitmap(openFileDialog1.FileName);

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

openFileDialog1.InitialDirectory = Application.StartupPath;

openFileDialog1.ShowDialog();

}

}

}