**取款界面 ：**

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;

using System.Threading;

namespace ATM1 {

public partial class CashForm : Form

{

public CashForm(string cardID)

{

InitializeComponent();

this.cardID = cardID;

}

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

{

this.Dispose();

EndForm endForm = new EndForm();

endForm.ShowDialog();

}

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

{

userService = UsersService.getService();

}

//取100元

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

{

this.all\_Get(userService.changeBalance(this.cardID,-100));

}

//取200元

private void pbTwo\_Click(object sender, EventArgs e) {

this.all\_Get(userService.changeBalance(this.cardID, -200)); }

//取300元

private void pbThree\_Click(object sender, EventArgs e) {

this.all\_Get(userService.changeBalance(this.cardID, -300)); }

//取400元

private void pbFour\_Click(object sender, EventArgs e) {

this.all\_Get(userService.changeBalance(this.cardID, -400)); }

//取500元

private void pbFive\_Click(object sender, EventArgs e) {

this.all\_Get(userService.changeBalance(this.cardID, -500)); }

//取600元

private void pictureBox1\_Click(object sender, EventArgs e) {

this.all\_Get(userService.changeBalance(this.cardID, -600)); }

//输入框中的金额

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

{

int money=0;

try

{

if (this.tbIputBalance.Text.Trim().Length != 0)

{money = Int32.Parse(this.tbIputBalance.Text);}

else

{infoForm = new InfoForm(this.cardID, "The amount can not be empty！"); }

if

(userService.changeBalance(this.cardID, ((-1) \* money)))

{ infoForm = new InfoForm(this.cardID, "Successful withdrawal."); }

else

{ infoForm = new InfoForm(this.cardID, "The amount of money in the card is insufficient , the withdrawal is failed！"); }

}

catch (Exception ex)

{

Console.WriteLine(ex.StackTrace);

infoForm = new InfoForm(this.cardID, "Please enter the correct amount！");

}

finally

{

this.Dispose();

infoForm.ShowDialog();

}

}

private void all\_Get(bool isSucessed)

{

if (isSucessed)

{

//如果成功

infoForm = new InfoForm(this.cardID, " Successful withdrawal."); }

else

{

//如果失败

infoForm = new InfoForm(this.cardID, " The amount of money in the card is insufficient , the withdrawal is failed！");

}

this.Dispose();

infoForm.ShowDialog(); }

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

{

this.Dispose();

father = new MainForm(this.cardID);

father.ShowDialog();}

private InfoForm infoForm;

private string cardID;

private UsersService userService;

private MainForm father; } }