package bankmanagementsystem;

import javax.swing.\*;

import java.awt.\*;

import java.awt.event.\*;

import java.util.\*;

public class Deposit extends JFrame implements ActionListener{

JTextField amount;

JButton deposit,back;

String pinnumber;

Deposit(String pinnumber){

this.pinnumber = pinnumber;

setLayout(null);

ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("icons/atm.jpg"));

Image i2 = i1.getImage().getScaledInstance(900, 900, Image.SCALE\_DEFAULT);

ImageIcon i3 = new ImageIcon(i2);

JLabel image = new JLabel(i3);

image.setBounds(0,0,900,900);

add(image);

JLabel text = new JLabel("Enter the amount you want to deposit");

text.setForeground(Color.GREEN);

text.setFont(new Font("System",Font.BOLD,16));

text.setBounds(170,300,400,20);

image.add(text);

amount = new JTextField();

amount.setFont(new Font("Raleway",Font.BOLD,22));

amount.setBounds(170,350,320,25);

image.add(amount);

deposit = new JButton("Deposit");

deposit.setBounds(355,485,150,30);

deposit.addActionListener(this);

image.add(deposit);

back = new JButton("Back");

back.setBounds(355,520,150,30);

back.addActionListener(this);

image.add(back);

setSize(900,900);

setLocation(300,0);

setVisible(true);

}

public void actionPerformed(ActionEvent ae){

if(ae.getSource() == deposit){

String number = amount.getText();

Date date = new Date();

if(number.equals("")){

JOptionPane.showMessageDialog(null,"Please enter the amount you want to deposit");

}else {

try{

Conn conn = new Conn();

String query = "insert into bank values('"+pinnumber+"','"+date+"','Deposit','"+number+"')";

conn.s.executeUpdate(query);

JOptionPane.showMessageDialog(null,"Rs "+number +" Deposited Successfully");

setVisible(false);

new Transactions(pinnumber).setVisible(true);

}

catch(Exception e){

System.out.println(e);

}

}

}else if(ae.getSource()== back){

setVisible(false);

new Transactions(pinnumber).setVisible(true);

}

}

public static void main(String[] args) {

new Deposit("");

}

}