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package ASimulatorSystem;

import java.awt.*;
import java.awt.event.*;
import javax.swing.*;
import java.util.Date;
import java.sql.*;

public class Withdrawl extends JFrame implements ActionListener{

    JTextField t1,t2;
    JButton b1,b2,b3;
    JLabel l1,l2,l3,l4;
    String pin;
    Withdrawl(String pin){
        this.pin = pin;
        ImageIcon i1 = new
ImageIcon(ClassLoader.getResource("icons/atm.jpg"));
        Image i2 = i1.getImage().getScaledInstance(1000, 1180,
Image.SCALE_DEFAULT);
        ImageIcon i3 = new ImageIcon(i2);
        JLabel l3 = new JLabel(i3);
        l3.setBounds(0, 0, 960, 1080);
        add(l3);

        l1 = new JLabel("MAXIMUM WITHDRAWAL IS RS.10,000");
        l1.setForeground(Color.WHITE);
        l1.setFont(new Font("System", Font.BOLD, 16));

        l2 = new JLabel("PLEASE ENTER YOUR AMOUNT");
        l2.setForeground(Color.WHITE);
        l2.setFont(new Font("System", Font.BOLD, 16));

        t1 = new JTextField();
        t1.setFont(new Font("Raleway", Font.BOLD, 25));

        b1 = new JButton("WITHDRAW");
        b2 = new JButton("BACK");

        setLayout(null);

        l1.setBounds(190,350,400,20);
        l3.add(l1);

        l2.setBounds(190,400,400,20);
        l3.add(l2);

        t1.setBounds(190,450,330,30);
        l3.add(t1);

        b1.setBounds(390,588,150,35);
        l3.add(b1);

        b2.setBounds(390,633,150,35);
        l3.add(b2);

        b1.addActionListener(this);
        b2.addActionListener(this);

        setSize(960,1080);
        setLocation(200,0);
    }
}

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        setUndecorated(true);
        setVisible(true);
    }

    public void actionPerformed(ActionEvent ae){
        try{
            String amount = t1.getText();
            Date date = new Date();
            if(ae.getSource()==b1){
                if(t1.getText().equals("")){
                    JOptionPane.showMessageDialog(null, "Please enter the
Amount to you want to Withdraw");
                }else{
                    Conn c1 = new Conn();

                    ResultSet rs = c1.s.executeQuery("select * from bank
where pin = '"+pin+"'");
                    int balance = 0;
                    while(rs.next()){
                        if(rs.getString("type").equals("Deposit")){
                            balance +=
Integer.parseInt(rs.getString("amount"));
                        }else{
                            balance -=
Integer.parseInt(rs.getString("amount"));
                        }
                    }
                    if(balance < Integer.parseInt(amount)){
                        JOptionPane.showMessageDialog(null, "Insuffient
Balance");
                        return;
                    }

                    c1.s.executeUpdate("insert into bank values '"+pin+"',
 '"+date+"', 'Withdrawl', '"+amount+"'");
                    JOptionPane.showMessageDialog(null, "Rs. "+amount+"
Debited Successfully");

                    setVisible(false);
                    new Transactions(pin).setVisible(true);
                }
            }else if(ae.getSource()==b2){
                setVisible(false);
                new Transactions(pin).setVisible(true);
            }
        }catch(Exception e){
            e.printStackTrace();
            System.out.println("error: "+e);
        }
    }

    public static void main(String[] args){
        new Withdrawl("").setVisible(true);
    }
}

```