**PAYMENT FORM**

import java.awt.\*;

import java.applet.\*;

import java.io.\*;

import java.sql.\*;

import java.util.\*;

public class payment extends JFrame implements ActionListener,FocusListener

{

JTextField txtPaymentID=new JTextField("");

JTextField txtDateOfPayment=new JTextField("");

JTextField txtPaymentType=new JTextField("");

JTextField txtBookingID=new JTextField("");

JTextField txtBookingType=new JTextField("");

JTextField txtCustomerID=new JTextField("");

JTextField txtCustomerName=new JTextField("");

JTextField txtAmountPaid=new JTextField("");

JTextField txtAmountDue=new JTextField("");

JTextField txtAmount=new JTextField("");

JTextField txtTotalAmount=new JTextField("");

JTextField txtChequeNo=new JTextField("");

JTextField txtAccountNo=new JTextField("");

JTextField txtChequeDate=new JTextField("");

JTextField txtBankName=new JTextField("");

JButton btnNew=new JButton("");

JButton btnPay=new JButton("");

JButton btnSearch=new JButton("");

JButton btnEdit=new JButton("");

JButton btnCancel=new JButton("");

JRadioButton rbcash=new JRadioButton("Cash");

JRadioButton rbcheque=new JRadioButton("Cheque");

ButtonGroup bg=new ButtonGroup();

public payment()

{

txtPaymentID.setBounds(493,162,432,35);

txtDateOfPayment.setBounds(1693,119,150,35);

txtPaymentType.setBounds(493,228,432,35);

txtBookingID.setBounds(493,299,431,35);

txtBookingType.setBounds(493,365,431,35);

txtCustomerID.setBounds(1387,204,432,35);

txtCustomerName.setBounds(1387,271,432,35);

txtAmount.setBounds(496,564,173,34);

txtChequeNo.setBounds(1032,541,173,35);

txtAccountNo.setBounds(1032,589,173,35);

txtChequeDate.setBounds(1032,637,173,35);

txtBankName.setBounds(1032,688,173,35);

txtTotalAmount.setBounds(495,752,173,34);

txtAmountPaid.setBounds(494,807,173,33);

txtAmountDue.setBounds(494,864,173,33);

rbcash.setBounds(493,495,110,35);

rbcheque.setBounds(640,495,110,35);

btnNew.setBounds(467,970,115,40);

btnPay.setBounds(620,970,117,40);

btnSearch.setBounds(780,970,117,40);

btnEdit.setBounds(937,973,117,40);

btnCancel.setBounds(1827,935,120,105);

add(txtPaymentID);

add(txtDateOfPayment);

add(txtPaymentType);

add(txtBookingID);

add(txtBookingType);

add(txtCustomerID);

add(txtCustomerName);

add(txtTotalAmount);

add(txtAmountPaid);

add(btnNew);

add(btnPay);

add(btnSearch);

add(btnEdit);

add(btnCancel);

btnNew.addActionListener(this);

btnPay.addActionListener(this);

btnSearch.addActionListener(this);

btnEdit.addActionListener(this);

btnCancel.addActionListener(this);

}

if(e.getSource()==btnNew)

{

try

{

txtPaymentID.setText("");

txtDateOfPayment.setText(sdate);

txtPaymentType.setText("");

txtBookingID.setText("");

txtBookingType.setText("");

txtTotalAmount.setText("");

txtAmountPaid.setText("");

txtAmountDue.setText("");

txtCustomerID.setText("");

txtCustomerName.setText("");

bg.clearSelection();

}

catch( Exception e1)

{

System.out.println(e1);

}

}

if(e.getSource()==btnPay)

{

try

{

Connection con=DriverManag.getConnection("jdbc:odbc:constructdsn");

String str="insert into paymenttbl(payment\_ID,date\_of\_payment,

payment\_type,booking\_ID,booking\_type,payment\_mode,

amount,cheque\_no,account\_no,cheque\_date,bank\_name,customer\_ID

,customer,total,amt\_paid,amt\_due)values(?,?,?,?,?,?,?,?,?,?,?,?,?,?)";

ps.setString(1,(txtPaymentID.getText()));

ps.setString(2,(txtDateOfPayment.getText()));

ps.setString(3,(txtPaymentType.getText()));

ps.setString(4,(txtBookingID.getText()));

ps.setString(5,(txtBookingType.getText()));

ps.setString(7,(txtAmount.getText()));

ps.setString(12,(txtCustomerID.getText()));

ps.setString(13,(txtCustomerName.getText()));

ps.setString(14,(txtTotalAmount.getText()));

ps.setString(15,(txtAmountPaid.getText()));

ps.setString(16,(txtAmountDue.getText()));

Statement st=con.createStatement();

JOptionPane.showMessage(null,"Record saved");

PrintWrite pw=new PrintWrite("receipt.txt");

pw.println("Rahul Township Pvt. Ltd.");

pw.println("-------------------------");

pw.println("Customer ID: "+txtCustomerID.getText

()+"\t\t\t\t\t\t\tDate: "+txtDateOfPayment.getText());

pw.println("\nCustomer Name: "+txtCustomerName.getText());

pw.println("\n-----------------------------------------------------------------");

pw.println("Paid against:");

if(rbcash.isSelected())

{

pw.println("Booking ID: "+txtBookingID.getText());

pw.println("Booking Type: "+txtBookingType.getText());

pw.println("Payment Mode: "+txtPaymentType.getText());

pw.println("Amount: "+txtAmount.getText());

}

else

{

pw.println("Booking ID: "+txtBookingID.getText());

pw.println("Booking Type: "+txtBookingType.getText());

pw.println("Payment Mode: "+txtPaymentType.getText());

pw.println("Amount: "+txtAmount.getText());

pw.println("Cheque No: "+txtChequeNo.getText());

pw.println("Account No: "+txtAccountNo.getText());

pw.println("Cheque Date: "+txtChequeDate.getText());

pw.println("Bank Name: "+txtBankName.getText());

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

if(e.getSource()==btnSearch)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String stt=JOptionPane.showInput(null,"Enter Payment ID");

String str="select \* from paymenttbl where payment\_ID='

"+txtPaymentID.getText()+"'";

while(res.next())

{

txtPaymentID.setText(stt);

txtDateOfPayment.setText(res.getString(2));

txtPaymentType.setText(res.getString(3));

txtBookingID.setText(res.getString(4));

txtBookingType.setText(res.getString(5));

if(res.getString(6).equals("Cash"))

rbcash.setSelected(true);

else

rbcheque.setSelected(true);

txtAmount.setText(res.getString(7));

txtChequeNo.setText(res.getString(8));

txtAccountNo.setText(res.getString(9));

txtChequeDate.setText(res.getString(10));

txtBankName.setText(res.getString(11));

txtCustomerID.setText(res.getString(12));

txtCustomerName.setText(res.getString(13));

txtTotalAmount.setText(res.getString(14));

txtAmountPaid.setText(res.getString(15));

txtAmountDue.setText(res.getString(16));

}

catch(Exception ce)

{

JOptionPane.showMessage(null,ce);

}

}

if(e.getSource()==btnEdit)

{

try

{

Connection con=Driver.getConnection("jdbc:odbc:constructdsn");

Statement st=con.createStatement();

String tt=JOptionPane.showInput(null,"Enter Cancellation ID");

String str="update paymenttbl set date\_of\_payment='

"+txtDateOfPayment.getText()+"',payment\_type='"+txtPaymentType

.getText()+"',booking\_ID='"+txtBookingID.getText()+"',booking\_

type='"+txtBookingType.getText()+"',payment\_mode',amount

='"+txtAmount.getText()+"',cheque\_no='"+txtChequeNo.getText

()+"',Cheque\_Date='"+txtChequeDate.getText()+"',bank\_name='

"+txtBankName.getText()+"',customer\_ID='"+txtCustomerID+"'

,customer\_name='"+txtCustomerName.getText()+"',total\_amt

='"+txtTotalAmount.getText()+"',amt\_paid='"+txtAmountPaid

.getText()+"txtamt”',amt\_due='"' where payment\_ID='"+tt+"'";

JOptionPane.showMessage(null,"RECORD UPDATED");

}

catch(Exception eee)

{

JOptionPane.showMessage(null,eee);

}

}

if(e.getSource()==btnCancel)

{

this.dispose();

}

}

public static void main(String args[])throws IOException

{

payment obj=new payment();

}

}