

CHANGES MADE :

- In user code.
- In transaction section.
- Wallet system introduced.

1. USER CODE:



CODE:

```
package IR;
```

```
import com.mysql.jdbc.ResultSetMetaData;
```

```
import javax.swing.JFrame;
```

```
import javax.swing.JScrollPane;
```

```
import javax.swing.JTable;
```

```
import javax.swing.table.DefaultTableModel;
```

```
public class userHome extends javax.swing.JFrame {
```

```

/** Creates new form userHome */
String emailid;

public userHome(String emailid) {
    initComponents();
    this.emailid=emailid;
    jLabel4.setText("Welcome "+emailid);
}

/** This method is called from within the constructor to
 * initialize the form.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jPanel2 = new javax.swing.JPanel();
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jPanel1 = new javax.swing.JPanel();
    jPanel3 = new javax.swing.JPanel();
    jButton1 = new javax.swing.JButton();
    jButton2 = new javax.swing.JButton();
    jButton3 = new javax.swing.JButton();
    jButton4 = new javax.swing.JButton();
    jButton5 = new javax.swing.JButton();
    jButton6 = new javax.swing.JButton();

```

```

jButton7 = new javax.swing.JButton();
jButton8 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

jPanel2.setBackground(new java.awt.Color(255, 255, 255));

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/IR/logo1.png"))); //
NOI18N

jLabel2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/IR/logo1.png"))); //
NOI18N

jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 36)); // NOI18N
jLabel3.setText("INDIAN RAILWAY");

jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
jLabel4.setText("jLabel4");

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
jPanel2.setLayout(jPanel2Layout);
jPanel2Layout.setHorizontalGroup(
    jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
        .addContainerGap()
        .addComponent(jLabel1)

        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel4)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel2)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel3)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jButton8)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jButton7)

```

```

        .addGap(139, 139, 139)
        .addComponent(jLabel3)
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup())
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(jLabel4)
        .addGap(91, 91, 91)))
    .addComponent(jLabel2)
    .addContainerGap()
);

jPanel2Layout.setVerticalGroup(
    jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
            .addComponent(jLabel2, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(34, 34, 34)
                .addComponent(jLabel3)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jLabel4)))
            .addContainerGap()
        );

```

```

jPanel1.setBackground(new java.awt.Color(255, 102, 102));

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
jPanel1.setLayout(jPanel1Layout);
jPanel1Layout.setHorizontalGroup(
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGap(0, 0, Short.MAX_VALUE)
);
jPanel1Layout.setVerticalGroup(
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGap(0, 35, Short.MAX_VALUE)
);

jPanel3.setBackground(new java.awt.Color(255, 102, 102));

jButton1.setText("View Profile");
jButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
    }
});

jButton2.setText("Book");
jButton2.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton2ActionPerformed(evt);
    }
}

```

```
});
```

```
jButton3.setText("View Booked Ticket");  
jButton3.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton3ActionPerformed(evt);  
    }  
});
```

```
jButton4.setText("Cancel the reservation ");  
jButton4.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton4ActionPerformed(evt);  
    }  
});
```

```
jButton5.setText("Change Password");  
jButton5.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton5ActionPerformed(evt);  
    }  
});
```

```
jButton6.setText("LogOut");  
jButton6.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton6ActionPerformed(evt);  
    }  
});
```

```
});
```

```
jButton7.setText("Check the availability ");  
jButton7.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton7ActionPerformed(evt);  
    }  
});
```

```
jButton8.setText("User Wallet");  
jButton8.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton8ActionPerformed(evt);  
    }  
});
```

```
javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);  
jPanel3.setLayout(jPanel3Layout);  
jPanel3Layout.setHorizontalGroup(  
    jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)  
        .addGroup(jPanel3Layout.createSequentialGroup()  
            .addComponent(jButton1)  
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)  
            .addComponent(jButton7)  
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)  
            .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 69,  
                javax.swing.GroupLayout.PREFERRED_SIZE)  
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)  
            .addComponent(jButton3)
```

```

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
        .addComponent(jButton8, javax.swing.GroupLayout.DEFAULT_SIZE, 90,
Short.MAX_VALUE)
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
        .addComponent(jButton4)
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
        .addComponent(jButton5)
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(jButton6)
        .addContainerGap())
);
jPanel3Layout.setVerticalGroup(
    jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel3Layout.createSequentialGroup()
            .addContainerGap()

.addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

        .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jButton7, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jButton3, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jButton4, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jButton5, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

```



```
        .addComponent(jButton6, javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(jButton8, javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))

);
```

```
javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
getContentPane().setLayout(layout);

layout.setHorizontalGroup(

    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

        .addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

        .addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

        .addComponent(jPanel3, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)

);

layout.setVerticalGroup(

    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

        .addGroup(layout.createSequentialGroup()

            .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

            .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 278,
Short.MAX_VALUE)

            .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
);
```

```
pack();
```

```
// </editor-fold>
```

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    // TODO add your handling code here:
```

```
    getUser();
```

```
}
```

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    // TODO add your handling code here:
```

```
    checkAvailable chk=new checkAvailable(emailid);
```

```
    chk.show();
```

```
    this.hide();
```

```
}
```

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    // TODO add your handling code here:
```

```
viewBookedTicket();
```

```
}
```

```
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    // TODO add your handling code here:
```

```
    Cancel cl=new Cancel(emailid);
```

```
    cl.show();
```

```
    this.hide();
```

```
}
```

```
private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    login ln=new login();  
    ln.show();  
    this.hide();  
}
```

```
private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    changePassword cd=new changePassword(emailid);  
    cd.show();  
    this.hide();  
}
```

```
private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    chkavl ck=new chkavl(emailid);  
    ck.show();  
    this.hide();  
}
```

```
private void jButton8ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    User_Wallet us=new User_Wallet(emailid);  
    us.show();  
    this.hide();  
}
```

```

    }
    public void viewBookedTicket() {
        try {
            DefaultTableModel model;
            JTable tb;
            JScrollPane sb;
            JFrame f3 = new JFrame();
            tb = new JTable();
            tb.setBounds(10, 40, 10, 10);

            f3.setSize(900, 450);
            f3.setTitle("View Ticket");

            sb = new JScrollPane(tb);

            sb.setBounds(30, 60, 150, 100);
            f3.add(sb);

            f3.setVisible(true);

            DB.Connect.openConnection();

            DB.Connect.rs = DB.Connect.stat.executeQuery("select * from train_book where
            emailid='"+emailid+"'");

            ResultSetMetaData rsmd = (ResultSetMetaData) DB.Connect.rs.getMetaData();

            // JPanel panel = new JPanel();

            // model.addColumn("Purchase");

```

```
model = new DefaultTableModel();
model.addColumn("Train No");
model.addColumn("Train Name");
model.addColumn("Source");
model.addColumn("Destination");
// model.addColumn("Password");
model.addColumn("Total Seat");
model.addColumn("Total Fare");

model.addColumn("Email ID");
model.addColumn("Payment Detail");
model.addColumn("Security Code");
model.addColumn("Booking Date");

model.addColumn("PNR No");
model.addColumn("Status");

tb.setModel(model);

String data1[] = new String[15];

while (DB.Connect.rs.next()) {

    data1[0] = DB.Connect.rs.getString(1);
    data1[1] = DB.Connect.rs.getString(2);
    data1[2] = DB.Connect.rs.getString(3);
    data1[3] = DB.Connect.rs.getString(4);
```

```

        data1[4] = DB.Connect. rs.getString(5);
        data1[5] = DB.Connect.rs.getString(6);
        data1[6] = DB.Connect.rs.getString(7);
        data1[7] = DB.Connect.rs.getString(8);
        data1[8] = DB.Connect.rs.getString(9);
        data1[9] = DB.Connect.rs.getString(10);
        data1[10] = DB.Connect.rs.getString(11);
        data1[11] = DB.Connect.rs.getString(12);
        model.addRow(data1);

    }

    DB.Connect.closeConnection();

} catch (Exception e) {
    e.printStackTrace();
}

}

public void getUser() {
    try {
        DefaultTableModel model;
        JTable tb;
        JScrollPane sb;
        JFrame f3 = new JFrame();

        tb = new JTable();
        tb.setBounds(10, 40, 10, 10);
    }
}

```

```
f3.setSize(900, 450);  
f3.setTitle("View Profile");
```

```
sb = new JScrollPane(tb);
```

```
sb.setBounds(30, 60, 150, 100);  
f3.add(sb);
```

```
f3.setVisible(true);
```

```
DB.Connect.openConnection();  
DB.Connect.rs = DB.Connect.stat.executeQuery("select * from register where  
emailid='"+emailid+"'");  
ResultSetMetaData rsmd = (ResultSetMetaData) DB.Connect.rs.getMetaData();  
// JPanel panel = new JPanel();  
  
// model.addColumn("Purchase");  
model = new DefaultTableModel();  
model.addColumn("User ID");  
model.addColumn("User Name");  
model.addColumn("DOB");  
model.addColumn("Qualification");  
// model.addColumn("Password");  
model.addColumn("Phone");  
model.addColumn("Email ID");  
  
model.addColumn("Registration Date");
```

```
model.addColumn("Registration Time");
model.addColumn("User Type");
model.addColumn("Address");

model.addColumn("Security Code");

tb.setModel(model);

String data1[] = new String[15];

while (DB.Connect.rs.next()) {

    data1[0] = DB.Connect.rs.getString(1);
    data1[1] = DB.Connect.rs.getString(2);
    data1[2] = DB.Connect.rs.getString(3);
    data1[3] = DB.Connect.rs.getString(4);
    data1[4] = DB.Connect. rs.getString(6);
    data1[5] = DB.Connect.rs.getString(7);
    data1[6] = DB.Connect.rs.getString(8);
    data1[7] = DB.Connect.rs.getString(9);
    data1[8] = DB.Connect.rs.getString(10);
    data1[9] = DB.Connect.rs.getString(11);
    data1[10] = DB.Connect.rs.getString(12);
    model.addRow(data1);

}
```



```

        DB.Connect.closeConnection();

    } catch (Exception e) {
        e.printStackTrace();
    }

}

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new userHome("").setVisible(true);
        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JButton jButton4;
private javax.swing.JButton jButton5;
private javax.swing.JButton jButton6;
private javax.swing.JButton jButton7;
private javax.swing.JButton jButton8;

```

```

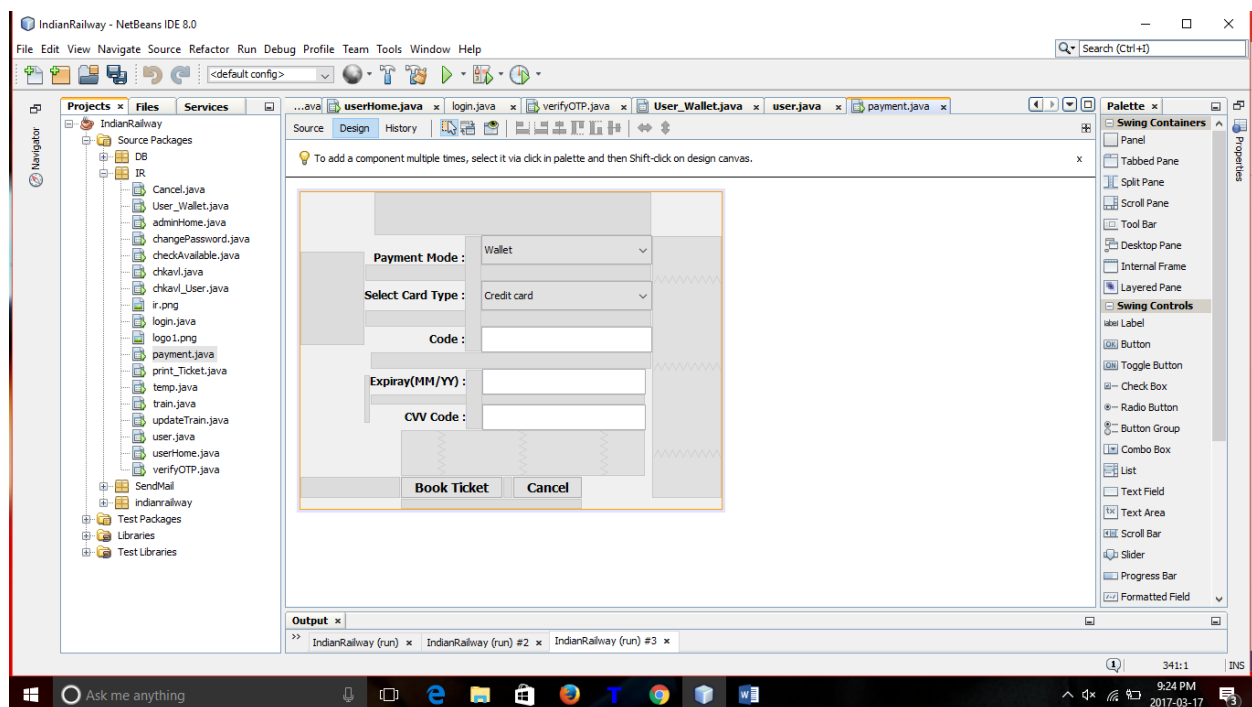
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JPanel jPanel1;
private javax.swing.JPanel jPanel2;
private javax.swing.JPanel jPanel3;

// End of variables declaration

}

```

2. TRANSACTION SECTION



CODE:

```
package IR;
```

```
import java.util.Random;
```

```
import javax.swing.JOptionPane;
```

```
public class payment extends javax.swing.JFrame {
```

```
    /**
```

```
     * Creates new form payment
```

```
     */
```

```
    String emailid;
```

```
    String trainno, ubs,total;
```

```
    int count = 0, ts = 0, us = 0, final_avalseats;
```

```
    String userbal=null;
```

```
    String pnrno;
```

```
    public payment(String emailid, String trainno, String ubs,String total) {
```

```
        initComponents();
```

```
        this.emailid = emailid;
```

```
        this.trainno = trainno;
```

```
        this.ubs = ubs;
```

```
        this.total=total;
```

```
    }
```

```
    @SuppressWarnings("unchecked")
```

```
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
```

```
    private void initComponents() {
```

```
        jLabel1 = new javax.swing.JLabel();
```

```
        jComboBox1 = new javax.swing.JComboBox();
```

```
        jLabel2 = new javax.swing.JLabel();
```

```

jTextField1 = new javax.swing.JTextField();
jButton1 = new javax.swing.JButton();
jButton2 = new javax.swing.JButton();
jLabel3 = new javax.swing.JLabel();
jComboBox2 = new javax.swing.JComboBox();
jLabel4 = new javax.swing.JLabel();
txtExpiry = new javax.swing.JTextField();
jLabel5 = new javax.swing.JLabel();
jTextField3 = new javax.swing.JTextField();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

jLabel1.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
jLabel1.setText("Select Card Type :");

jComboBox1.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "Credit
card", "Debit card", "Master Card" }));

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
jLabel2.setText("Code :");

jButton1.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
jButton1.setText("Book Ticket");
jButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
    }
});

```

```
jButton2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N  
jButton2.setText("Cancel");  
jButton2.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jButton2ActionPerformed(evt);  
    }  
});  
  
jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N  
jLabel3.setText("Payment Mode :");  
  
jComboBox2.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "Wallet",  
"Using Bank", "" }));  
  
jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N  
jLabel4.setText("Expiray(MM/YY) :");  
  
jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N  
jLabel5.setText("CVV Code :");  
  
javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());  
getContentPane().setLayout(layout);  
layout.setHorizontalGroup(  
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)  
        .addGroup(layout.createSequentialGroup()  
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)  
            .addGroup(layout.createSequentialGroup()  
                .addGap(70, 70, 70)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
    .addGroup(layout.createSequentialGroup()
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
    .addComponent(jLabel2)
    .addComponent(jLabel1)
    .addComponent(jLabel3))
    .addGap(18, 18, 18)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
    .addComponent(jTextField1, javax.swing.GroupLayout.DEFAULT_SIZE,
187, Short.MAX_VALUE)
    .addComponent(jComboBox2, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(jComboBox1, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))
    .addGroup(layout.createSequentialGroup()
    .addGap(6, 6, 6)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
    .addComponent(jLabel4)
    .addComponent(jLabel5))
    .addGap(18, 18, 18)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
    .addComponent(txtExpiry, javax.swing.GroupLayout.DEFAULT_SIZE,
179, Short.MAX_VALUE)
    .addComponent(jTextField3))))))
    .addGroup(layout.createSequentialGroup()
    .addGap(109, 109, 109)
```

```
.addComponent(jButton1)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
    .addComponent(jButton2)))
.addContainerGap(76, Short.MAX_VALUE))
);
layout.setVerticalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
            .addGap(47, 47, 47)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
    .addComponent(jLabel3)
        .addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
    .addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(jLabel1))
    .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
    .addComponent(jLabel2)
        .addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
    .addComponent(jLabel4)
```

```

        .addComponent(txtExpiry, javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
        .addComponent(jLabel5)
        .addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 50,
Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
        .addComponent(jButton1)
        .addComponent(jButton2))
        .addContainerGap()
);

pack();
} // </editor-fold>

```

```

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:

```

```

        updateTrainDetails();
    }

```

//avoiding deadlock by synchronised keyword it means when a user booking the ticket another user must be wait till his payment is completed

```

public synchronized void updateTrainDetails() {
    if (jComboBox2.getSelectedItem().equals("Wallet")) {

```



```

getTrainDetails();

String code = null;

String status = "Booked";

String ucode = jTextField1.getText();

try {

    DB.Connect.openConnection();

    String str1 = "select * from register where emailid='" + emailid + "'";

    DB.Connect.rs = DB.Connect.stat.executeQuery(str1);

    while (DB.Connect.rs.next()) {

        code = DB.Connect.rs.getString("code");

    }

} catch (Exception ex) {

    ex.printStackTrace();

}

DB.Connect.closeConnection();

if (ucode.equals(code)) {

    try {

        Random pnr = new Random();

        for (int idx = 10000; idx <= 10000; ++idx) {

            int randomInt = pnr.nextInt(100000);

            pnrno = Integer.toString(randomInt);

            System.out.println(randomInt);

        }

        DB.Connect.openConnection();

        String pd = "Wallet";

        String str = "update train_book set payment_Detail='" + pd + "',pnr='" + pnrno +

            "',status='" + status + "' where emailid='" + emailid + "'";

        DB.Connect.stat.executeUpdate(str);

```

```

DB.Connect.closeConnection();
DB.Connect.openConnection();
String str1 = "select * from register where emailid='" + emailid + "'";
DB.Connect.rs = DB.Connect.stat.executeQuery(str1);
if (DB.Connect.rs.next()) {
    userbal = DB.Connect.rs.getString("bal");

}
DB.Connect.closeConnection();
int a = Integer.parseInt(userbal);
int b = Integer.parseInt(total);
int upbal = a - b;
if (upbal <= 0) {
    JOptionPane.showMessageDialog(null, "You Dont have Sufficient Balance");
} else {
    DB.Connect.openConnection();
    String s1 = "update register set bal='" + upbal + "' where emailid='" + emailid +
    """;
    DB.Connect.stat.executeUpdate(s1);
    DB.Connect.closeConnection();
}

DB.Connect.openConnection();
String str2 = "update train set available_seats='" + final_avalseats + "' where
train_No='" + trainno + "'";
DB.Connect.stat.executeUpdate(str2);
DB.Connect.closeConnection();
JOptionPane.showMessageDialog(null, "Train Booked Successfully");
print_Ticket p = new print_Ticket(trainno, jTextField1.getText());

```

```

        p.show();
        this.hide();

    } catch (Exception ex) {
        ex.printStackTrace();
    }
} else {
    JOptionPane.showMessageDialog(null, "Wrong Security CODE");
    count = count + 1;
    jTextField1.setText("");
}
if (count == 3) {
    JOptionPane.showMessageDialog(null, "Your Payment is block Contact Admin !!!!!",
    "Sorry", 0);
    this.hide();

}
} else {
    getTrainDetails();
    String code = null;
    String status = "Booked";
    String ucode = jTextField1.getText();
    try {
        DB.Connect.openConnection();
        String str1 = "select * from register where emailid='" + emailid + "'";
        DB.Connect.rs = DB.Connect.stat.executeQuery(str1);
        while (DB.Connect.rs.next()) {
            code = DB.Connect.rs.getString("code");

```

```

    }
} catch (Exception ex) {
    ex.printStackTrace();
}
DB.Connect.closeConnection();
if (ucode.equals(code)) {
    try {
        Random pnr = new Random();
        for (int idx = 10000; idx <= 10000; ++idx) {
            int randomInt = pnr.nextInt(100000);
            pnrno = Integer.toString(randomInt);
            System.out.println(randomInt);
        }
        DB.Connect.openConnection();

        String str = "update train_book set payment_Detail='" +
jComboBox1.getSelectedItem() + "',code='" + jTextField1.getText() + "',pnr='" + pnrno +
"',status='" + status + "' where emailid='" + emailid + "'";

        DB.Connect.stat.executeUpdate(str);
        DB.Connect.closeConnection();

        DB.Connect.openConnection();

        String str2 = "update train set available_seats='" + final_avalseats + "' where
train_No='" + trainno + "'";

        DB.Connect.stat.executeUpdate(str2);
        DB.Connect.closeConnection();

        JOptionPane.showMessageDialog(null, "Train Booked Successfully");
        print_Ticket p = new print_Ticket(trainno, jTextField1.getText());
        p.show();
        this.hide();
    }
}

```

```

    } catch (Exception ex) {
        ex.printStackTrace();
    }
} else {
    JOptionPane.showMessageDialog(null, "Wrong Security CODE");
    count = count + 1;
    jTextField1.setText("");
}
if (count == 3) {
    JOptionPane.showMessageDialog(null, "Your Payment is block Contact Admin !!!!!",
"Sorry", 0);
    this.hide();

}
}
}
}

```

```

public void getTrainDetails() {
    int a = Integer.parseInt(ubs);
    try {
        DB.Connect.openConnection();
        String str = "select * from train where train_No=" + trainno + "";
        DB.Connect.rs = DB.Connect.stat.executeQuery(str);
        while (DB.Connect.rs.next()) {

            ts = Integer.parseInt(DB.Connect.rs.getString("available_seats"));

        }
    }
}

```

```

        final_avalseats = ts - a;
        System.out.println(final_avalseats);
        DB.Connect.closeConnection();
    } catch (Exception ex) {
        ex.printStackTrace();
    }
}

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:

    JOptionPane.showMessageDialog(null, "Your Transaction is not Complete Try Again
    !!!!!!!");
}

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new payment("", "", "", "").setVisible(true);
        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JComboBox jComboBox1;

```

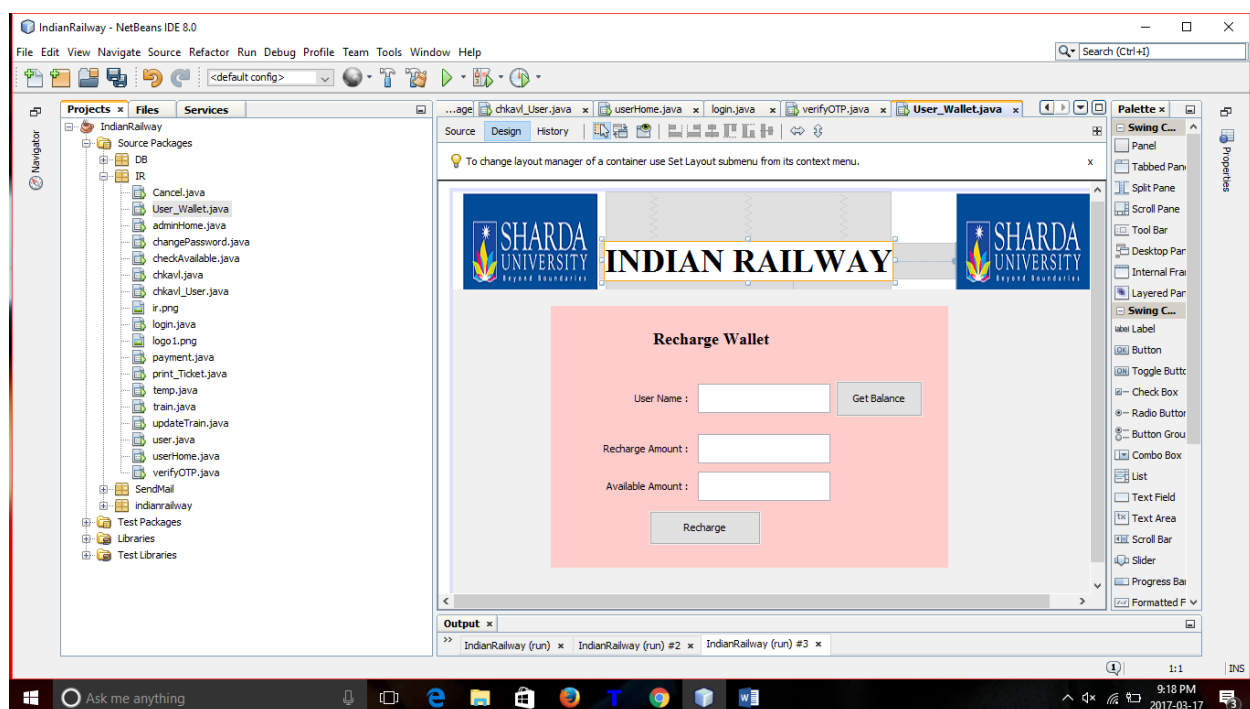
```

private javax.swing.JComboBox jComboBox2;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JTextField jTextField1;
private javax.swing.JTextField jTextField3;
private javax.swing.JTextField txtExpiry;

// End of variables declaration
}

```

3. WALLET SYSTEM



CODE:

```

package IR;

public class User_Wallet extends javax.swing.JFrame {

```

```

/**
 * Creates new form User_Wallet
 */
String emailid=null;
public User_Wallet(String emailid) {
    initComponents();
    this.emailid=emailid;
    jLabel4.setText("Welcome "+emailid);
    setTitle("Admin Add Balance");
}
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jPanel2 = new javax.swing.JPanel();
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jPanel1 = new javax.swing.JPanel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    txtUser = new javax.swing.JTextField();
    txtAmount = new javax.swing.JTextField();
    txtTotalBal = new javax.swing.JTextField();

```



```

jButton1 = new javax.swing.JButton();
jButton2 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

jPanel2.setBackground(new java.awt.Color(255, 255, 255));

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/IR/logo1.png"))); //
NOI18N

jLabel2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/IR/logo1.png"))); //
NOI18N

jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 36)); // NOI18N
jLabel3.setText("INDIAN RAILWAY");

jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
jLabel4.setText("jLabel4");

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
jPanel2.setLayout(jPanel2Layout);
jPanel2Layout.setHorizontalGroup(
    jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
        .addContainerGap()
        .addComponent(jLabel1)

        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel2)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel3)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jLabel4)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jButton1)

            .addGroup(
jPanel2Layout.createSequentialGroup()
            .addGap(10, 10, 10)
            .addComponent(jButton2)
        )
    )
    .addContainerGap()
)

```

```

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(jLabel3)
        .addGap(69, 69, 69))
    .addGroup(jPanel2Layout.createSequentialGroup())
        .addGap(183, 183, 183)
        .addComponent(jLabel4)
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))
    .addComponent(jLabel2)
    .addContainerGap())
);
jPanel2Layout.setVerticalGroup(
    jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel2Layout.createSequentialGroup())

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(jLabel2, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
        .addGroup(jPanel2Layout.createSequentialGroup())
            .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
            .addComponent(jLabel3)
            .addGap(31, 31, 31)
            .addComponent(jLabel4)))
        .addContainerGap())
);

```

```
jPanel1.setBackground(new java.awt.Color(255, 204, 204));
```

```
jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
```

```
jLabel5.setText("Recharge Wallet");
```

```
jLabel6.setText("User Name :");
```

```
jLabel7.setText("Recharge Amount :");
```

```
jLabel8.setText("Available Amount :");
```

```
txtUser.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseClicked(java.awt.event.MouseEvent evt) {
```

```
        txtUserMouseClicked(evt);
```

```
    }
```

```
    public void mousePressed(java.awt.event.MouseEvent evt) {
```

```
        txtUserMousePressed(evt);
```

```
    }
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        txtUserMouseReleased(evt);
```

```
    }
```

```
});
```

```
txtUser.addActionListener(new java.awt.event.ActionListener() {
```

```
    public void actionPerformed(java.awt.event.ActionEvent evt) {
```

```
        txtUserActionPerformed(evt);
```

```
    }
```

```
});
```

```
txtUser.addKeyListener(new java.awt.event.KeyAdapter() {
```



```

        .addGroup(jPanel1Layout.createSequentialGroup())
        .addGap(112, 112, 112)
        .addComponent(jLabel5))
    .addGroup(jPanel1Layout.createSequentialGroup())
    .addGap(58, 58, 58)

    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING
    )

        .addComponent(jLabel7)
        .addComponent(jLabel6)
        .addComponent(jLabel8))

    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

        .addGroup(jPanel1Layout.createSequentialGroup())

            .addComponent(txtUser, javax.swing.GroupLayout.PREFERRED_SIZE,
145, javax.swing.GroupLayout.PREFERRED_SIZE)

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

            .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE,
95, javax.swing.GroupLayout.PREFERRED_SIZE))

            .addComponent(txtAmount, javax.swing.GroupLayout.PREFERRED_SIZE,
145, javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(txtTotalBal, javax.swing.GroupLayout.PREFERRED_SIZE,
145, javax.swing.GroupLayout.PREFERRED_SIZE)))

        .addGroup(jPanel1Layout.createSequentialGroup())
        .addGap(108, 108, 108)

        .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 122,
javax.swing.GroupLayout.PREFERRED_SIZE)))

    .addContainerGap(28, Short.MAX_VALUE))

);

```

```
jPanel1Layout.setVerticalGroup(  
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)  
        .addGroup(jPanel1Layout.createSequentialGroup()  
            .addGap(20, 20, 20)  
            .addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED_SIZE, 32,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
            .addGap(30, 30, 30)  
  
        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)  
            .addComponent(jLabel6)  
            .addComponent(txtUser, javax.swing.GroupLayout.PREFERRED_SIZE, 32,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
            .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 39,  
javax.swing.GroupLayout.PREFERRED_SIZE))  
            .addGap(19, 19, 19)  
  
        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)  
            .addComponent(jLabel7)  
            .addComponent(txtAmount, javax.swing.GroupLayout.PREFERRED_SIZE, 32,  
javax.swing.GroupLayout.PREFERRED_SIZE))  
            .addGap(9, 9, 9)  
  
        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)  
            .addComponent(jLabel8)  
            .addComponent(txtTotalBal, javax.swing.GroupLayout.PREFERRED_SIZE, 32,  
javax.swing.GroupLayout.PREFERRED_SIZE))  
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)  
            .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 37,  
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```

        .addContainerGap(25, Short.MAX_VALUE))
    );

    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT_SIZE,
                javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
            .addGroup(layout.createSequentialGroup()
                .addGap(107, 107, 107)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
                    javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
                    Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                    .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE, 107,
                        javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addGap(18, 18, 18)
                    .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
                        javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addGap(0, 31, Short.MAX_VALUE))
            );

    pack();
}

```

```
private void txtUserMouseReleased(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:  
  
}
```

```
private void txtUserActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
  
}
```

```
private void txtUserKeyPressed(java.awt.event.KeyEvent evt) {  
    // TODO add your handling code here:  
  
}
```

```
private void txtUserKeyReleased(java.awt.event.KeyEvent evt) {  
    // TODO add your handling code here:  
  
}
```

```
private void txtUserMouseClicked(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:  
  
}
```

```
private void txtUserMousePressed(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:
```



```
}
```

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    try {  
        String bal=null;  
        DB.Connect.openConnection();  
        String st="select * from register where name='"+txtUser.getText()+"';  
        DB.Connect.rs = DB.Connect.stat.executeQuery(st);  
        if(DB.Connect.rs.next())  
        {  
            txtTotalBal.setText(DB.Connect.rs.getString("bal"));  
        }  
        System.out.println(st);  
        DB.Connect.openConnection();  
  
    } catch (Exception e) {  
    }  
}
```

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    try {  
        int a,b,f;  
        a=Integer.parseInt(txtTotalBal.getText());  
        b=Integer.parseInt(txtAmount.getText());  
        f=a+b;
```

```
DB.Connect.openConnection();  
String str="update register set bal='"+f+" where name='"+txtUser.getText()+"";  
DB.Connect.stat.executeUpdate(str);  
DB.Connect.closeConnection();
```

```
    } catch (Exception e) {  
    }  
}
```

```
/**
```

```
 * @param args the command line arguments
```

```
 */
```

```
public static void main(String args[]) {
```

```
    /* Set the Nimbus look and feel */
```

```
    //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
```

```
    /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
```

```
     * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
```

```
    */
```

```
    try {
```

```
        for (javax.swing.UIManager.LookAndFeelInfo info :
```

```
        javax.swing.UIManager.getInstalledLookAndFeels()) {
```

```
            if ("Nimbus".equals(info.getName())) {
```

```
                javax.swing.UIManager.setLookAndFeel(info.getClassName());
```

```
                break;
```

```
            }
```

```
        }
```

```
    } catch (ClassNotFoundException ex) {
```

```
java.util.logging.Logger.getLogger(User_Wallet.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
```

```
    } catch (InstantiationException ex) {
```

```
java.util.logging.Logger.getLogger(User_Wallet.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
```

```
    } catch (IllegalAccessException ex) {
```

```
java.util.logging.Logger.getLogger(User_Wallet.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
```

```
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

```
java.util.logging.Logger.getLogger(User_Wallet.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
```

```
    }
```

```
//</editor-fold>
```

```
/* Create and display the form */
```

```
java.awt.EventQueue.invokeLater(new Runnable() {
```

```
    public void run() {
```

```
        new User_Wallet("").setVisible(true);
```

```
    }
```

```
});
```

```
}
```

```
// Variables declaration - do not modify
```

```
private javax.swing.JButton jButton1;
```

```
private javax.swing.JButton jButton2;
```

```
private javax.swing.JLabel jLabel1;
```

```
private javax.swing.JLabel jLabel2;
```

```
private javax.swing.JLabel jLabel3;  
private javax.swing.JLabel jLabel4;  
private javax.swing.JLabel jLabel5;  
private javax.swing.JLabel jLabel6;  
private javax.swing.JLabel jLabel7;  
private javax.swing.JLabel jLabel8;  
private javax.swing.JPanel jPanel1;  
private javax.swing.JPanel jPanel2;  
private javax.swing.JTextField txtAmount;  
private javax.swing.JTextField txtTotalBal;  
private javax.swing.JTextField txtUser;  
// End of variables declaration  
}
```