Database Systems Project

Project Title: Movie Management System

Roll No. 23CSE1027

Conn.java

```
import java.sql.*;
public class Conn {
  public ResultSet rs;
  Connection c;
  Statement s;
  public Conn(){
    try{
      c = DriverManager.getConnection("jdbc:mysql:///movie_ticket_management_system_CP",
"root", "12345");
      s = c.createStatement();
    }
    catch (Exception e){
      System.out.println(e);
    }
  }
}
```

Login.java

```
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.sql.*;
import javax.swing.*;
public class Login extends JFrame implements ActionListener {
  JButton b, b1;
  JTextField t1;
  JPasswordField p1;
  Login() {
    JLabel I1 = new JLabel("Username: ");
    JLabel I2 = new JLabel("Password: ");
    JLabel I3 = new JLabel("Login here");
    t1 = new JTextField();
    p1 = new JPasswordField();
    b = new JButton("LOGIN");
    b1 = new JButton("Sign up");
    I1.setBounds(490, 100, 150, 25);
    I2.setBounds(490, 150, 150, 25);
    11.setFont(new Font("Times New Roman", Font.BOLD, 20));
    12.setFont(new Font("Times New Roman", Font.BOLD, 20));
    l1.setForeground(Color.white);
    12.setForeground(Color.white);
```

```
13.setBounds(600, 10, 1000, 100);
13.setFont(new Font("Times New Roman", Font.BOLD, 35));
13.setForeground(Color.white);
t1.setBounds(600, 100, 200, 25);
p1.setBounds(600, 150, 200, 25);
b.setBounds(640, 200, 100, 25);
b.addActionListener(this);
b1.setBounds(640, 250, 100, 25);
b1.addActionListener(this);
ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("Login.jpg"));
Image i2 = i1.getImage().getScaledInstance(1500, 768, Image.SCALE_DEFAULT);
Imagelcon i3 = new Imagelcon(i2);
JLabel image = new JLabel(i3);
image.setBounds(0, 0, 1500, 750);
add(image);
setSize(1500, 800);
setLayout(null);
setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
setVisible(true);
image.add(I1);
image.add(I2);
image.add(I3);
image.add(t1);
image.add(p1);
image.add(b);
```

```
image.add(b1);
}
public static void main(String[] args) {
  new Login();
}
@Override
public void actionPerformed(ActionEvent e) {
  if (e.getSource() == b) {
    String email = t1.getText().trim();
    String password = new String(p1.getPassword());
    if (email.isEmpty() || password.isEmpty()) {
      JOptionPane.showMessageDialog(null, "All fields are mandatory");
      return;
    }
    try {
      Conn c = new Conn();
      String query = "SELECT * FROM users WHERE email = ? AND password = ?";
      PreparedStatement pstmt = c.c.prepareStatement(query);
      pstmt.setString(1, email);
      pstmt.setString(2, password);
      ResultSet rs = pstmt.executeQuery();
      if (rs.next()) {
        JOptionPane.showMessageDialog(null, "Login Successful!");
         new User_Interface().setVisible(true);
         dispose();
```

Signup.java

```
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.sql.*;
import javax.swing.*;
public class Signup extends JFrame implements ActionListener {
  JButton b, b1, b2;
  JTextField t1, t2, t3, t4;
  JPasswordField t5, t6;
  Signup() {
    setSize(1500, 800);
    setLayout(null);
    setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("Signup1.jpg"));
    Image i2 = i1.getImage().getScaledInstance(1500, 768, Image.SCALE_DEFAULT);
    Imagelcon i3 = new Imagelcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(0, 0, 1500, 750);
    add(image);
    JLabel I7 = new JLabel("Create your account here");
    JLabel I1 = new JLabel("Name: ");
    JLabel I2 = new JLabel("Email id ");
    JLabel I3 = new JLabel("Contact number: ");
    JLabel I4 = new JLabel("PRN no: ");
```

```
JLabel I5 = new JLabel("Password: ");
JLabel I6 = new JLabel("Confirm password: ");
17.setBounds(550, 10, 1000, 100);
l1.setBounds(500, 100, 100, 25);
I2.setBounds(500, 150, 100, 25);
13.setBounds(440, 200, 200, 25);
I4.setBounds(500, 250, 100, 25);
I5.setBounds(480, 300, 150, 25);
16.setBounds(420, 350, 200, 25);
Font font = new Font("Times New Roman", Font.BOLD, 20);
Color white = Color.WHITE;
l1.setFont(font); l1.setForeground(white);
l2.setFont(font); l2.setForeground(white);
I3.setFont(font); I3.setForeground(white);
l4.setFont(font); l4.setForeground(white);
I5.setFont(font); I5.setForeground(white);
l6.setFont(font); l6.setForeground(white);
17.setFont(new Font("Times New Roman", Font.BOLD, 30)); 17.setForeground(white);
t1 = new JTextField(20);
t2 = new JTextField(30);
t3 = new JTextField(12);
t4 = new JTextField(5);
t5 = new JPasswordField(50);
t6 = new JPasswordField(10);
t1.setBounds(600, 100, 200, 25);
t2.setBounds(600, 150, 200, 25);
```

```
t3.setBounds(600, 200, 200, 25);
    t4.setBounds(600, 250, 200, 25);
    t5.setBounds(600, 300, 200, 25);
    t6.setBounds(600, 350, 200, 25);
    b = new JButton("Submit");
    b.setBounds(580, 450, 100, 25);
    b.addActionListener(this);
    b1 = new JButton("Reset");
    b1.setBounds(700, 450, 100, 25);
    b1.addActionListener(this);
    b2 = new JButton("Back to Login");
    b2.setBounds(1, 1, 150, 25);
    b2.addActionListener(this);
    image.add(I1); image.add(I2); image.add(I3); image.add(I4);
    image.add(I5); image.add(I6); image.add(I7);
    image.add(t1); image.add(t2); image.add(t3); image.add(t4); image.add(t5); image.add(t6);
    image.add(b); image.add(b1); image.add(b2);
    setVisible(true);
  public static void main(String[] args) {
    new Signup();
  @Override
public void actionPerformed(ActionEvent e) {
```

}

}

```
if (e.getSource() == b) {
    String name = t1.getText().trim();
    String email = t2.getText().trim();
    String contact = t3.getText().trim();
    String prn = t4.getText().trim();
    String password = new String(t5.getPassword());
    String confirmPassword = new String(t6.getPassword());
    if (name.isEmpty() || email.isEmpty() || contact.isEmpty() || prn.isEmpty() ||
password.isEmpty() || confirmPassword.isEmpty()) {
      JOptionPane.showMessageDialog(null, "All fields are mandatory");
      return;
    }
    if (!password.equals(confirmPassword)) {
      JOptionPane.showMessageDialog(null, "Passwords do not match!");
      return;
    }
    try {
      Conn c = new Conn();
      String query = "INSERT INTO users (name, email, contact_number, prn_no, password)
VALUES (?, ?, ?, ?, ?)";
      PreparedStatement pstmt = c.c.prepareStatement(query);
      pstmt.setString(1, name);
      pstmt.setString(2, email);
      pstmt.setString(3, contact);
      pstmt.setString(4, prn);
      pstmt.setString(5, password);
      pstmt.executeUpdate();
```

```
JOptionPane.showMessageDialog(null, "Successfully Signed up");
      new Login().setVisible(true);
      dispose();
    } catch (Exception ex) {
      JOptionPane.showMessageDialog(null, "Error: " + ex.getMessage());
      ex.printStackTrace();
    }
  }
  if (e.getSource() == b1) {
    t1.setText(""); t2.setText(""); t3.setText("");
    t4.setText(""); t5.setText(""); t6.setText("");
  }
  if (e.getSource() == b2) {
    new Login().setVisible(true);
    dispose();
 }
}
}
```

User_Interface.java

```
import java.awt.Color;
import java.awt.Font;
import java.awt.Image;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.ImageIcon;
import javax.swing.JFrame;
import javax.swing.JLabel;
import javax.swing.JMenu;
import javax.swing.JMenuBar;
import javax.swing.JMenuItem;
public class User_Interface extends JFrame implements ActionListener {
  JMenultem i3;
  JMenultem i4;
  JMenultem i5;
  JMenultem i7;
  JMenultem i8;
  JMenuItem i10;
  JMenultem i11;
  JMenultem i12;
  JMenuItem i13;
  User_Interface(){
    setSize(10000, 800);
    setVisible(true);
```

```
setLayout(null);
setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
JMenuBar menuBar = new JMenuBar();
JMenu event = new JMenu("Movies");
i5 = new JMenuItem("List of movies");
i5.addActionListener(this);
event.add(i5);
i13 = new JMenuItem("Review");
i13.addActionListener(this);
event.add(i13);
menuBar.add(event);
JMenu contact = new JMenu("contact");
i3 = new JMenuItem("Contact info");
i3.addActionListener(this);
contact.add(i3);
menuBar.add(contact);
JMenu suggest = new JMenu("Suggest");
i10 = new JMenuItem("Suggestion");
i10.addActionListener(this);
suggest.add(i10);
menuBar.add(suggest);
setJMenuBar(menuBar);
```

```
JLabel I1 = new JLabel("Welcome to Movie Ticket Management System");
    l1.setBounds(280, 100,1000,50);
    11.setFont(new Font("Times New Roman", Font.BOLD, 45));
    l1.setForeground(Color.white);
    JLabel I2 = new JLabel("About Movie Ticket Management System");
    12.setBounds(400, 200, 1000, 50);
    12.setFont(new Font("Times New Roman", Font.BOLD, 30));
    12.setForeground(Color.white);
    JLabel I3 = new JLabel("An online movie ticketing system is a digital platform that allows
customers to access the services of a business, reserve seats ");
    l3.setBounds(170, 300, 10000, 50);
    13.setFont(new Font("Arial", Font.BOLD, 17));
    13.setForeground(Color.white);
    JLabel I4 = new JLabel(" and buy tickets. The project objective is to book cinema tickets in
online. The Ticket Reservation Systemis an Internet based ");
    I4.setBounds(170, 330,10000,50);
    14.setFont(new Font("Arial", Font.BOLD, 17));
    14.setForeground(Color.white);
    JLabel I5 = new JLabel(" application that can be accessed throughout the Net and can be
accessed by anyone who has a net connection. This application");
    I5.setBounds(170, 360,10000,50);
    I5.setFont(new Font("Arial", Font.BOLD, 17));
    15.setForeground(Color.white);
    JLabel I6 = new JLabel("will reserve the tickets. This online ticket reservation system provides a
website for a cinema hall where any user of internet can ");
    16.setBounds(170, 390,10000,50);
    l6.setFont(new Font("Arial", Font.BOLD, 17));
    16.setForeground(Color.white);
```

```
JLabel I7 = new JLabel("access it. User is required to login to the system and needs a credit
card for booking the tickets. Tickets can be collected at the ");
    17.setBounds(170, 420,10000,50);
    17.setFont(new Font("Arial", Font.BOLD, 17));
    17.setForeground(Color.white);
    JLabel 18 = new JLabel("counter and Watching movies with family and friends in theatres is
one of the best medium of entertainment after having a hectic ");
    18.setBounds(170, 450,10000,50);
    18.setFont(new Font("Arial", Font.BOLD, 17));
    18.setForeground(Color.white);
    JLabel I9 = new JLabel("schedule. Developed by 23CSE1027:Shreya Jalmi.");
    19.setBounds(170, 480,10000,50);
    19.setFont(new Font("Arial", Font.BOLD, 17));
    19.setForeground(Color.white);
    ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("MovieBackGround.jpeg"));
    Image i2 = i1.getImage().getScaledInstance(1500,768, Image.SCALE_DEFAULT);
    Imagelcon i3 = new Imagelcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(0,0,1380,690);
    add(image);
    setSize(10000, 800);
    setVisible(true);
    image.add(l1);
    image.add(I2);
    image.add(I3);
    image.add(I4);
    image.add(I5);
    image.add(I6);
    image.add(I7);
    image.add(I8);
```

```
image.add(I9);
  }
  public static void main(String[] args) {
    new User_Interface();
  }
  @Override
  public void actionPerformed(ActionEvent e) {
    Conn c = new Conn();
    if(e.getSource() == i3){
      new Contact().setVisible(true);
      dispose();
    }
    if(e.getSource() == i10){
      new Suggestion().setVisible(true);
      dispose();
    }
    if(e.getSource() == i5){
      new List_of_movies().setVisible(true);
      dispose();
    }
    if(e.getSource() == i13){
      new movies().setVisible(true);
      dispose();
    }
  }
}
```

Suggestion.java

```
import java.awt.*;
import java.awt.event.*;
import javax.swing.*;
public class Suggestion extends JFrame implements ActionListener {
  JButton submitButton, resetButton, backButton;
  JTextField movieNameField;
  JTextArea descriptionArea;
  Suggestion() {
    setSize(1500, 800);
    setLayout(null);
    setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("suggestion.png"));
    Image i2 = i1.getImage().getScaledInstance(1500, 768, Image.SCALE_DEFAULT);
    Imagelcon i3 = new Imagelcon(i2);
    JLabel background = new JLabel(i3);
    background.setBounds(0, 0, 1500, 768);
    add(background);
    JLabel titleLabel = new JLabel("Add Your Suggestions Here");
    titleLabel.setFont(new Font("Times New Roman", Font.BOLD, 60));
    titleLabel.setForeground(Color.WHITE);
    titleLabel.setBounds(350, 10, 1000, 100);
```

```
JLabel nameLabel = new JLabel("Name of the Movie:");
nameLabel.setFont(new Font("Times New Roman", Font.BOLD, 20));
nameLabel.setForeground(Color.WHITE);
nameLabel.setBounds(100, 100, 200, 25);
JLabel descriptionLabel = new JLabel("Describe your thoughts below:");
descriptionLabel.setFont(new Font("Times New Roman", Font.BOLD, 20));
descriptionLabel.setForeground(Color.WHITE);
descriptionLabel.setBounds(100, 150, 300, 25);
movieNameField = new JTextField(20);
movieNameField.setBounds(290, 100, 200, 25);
descriptionArea = new JTextArea();
descriptionArea.setBounds(100, 200, 500, 400);
submitButton = new JButton("Submit");
submitButton.setBounds(200, 650, 100, 25);
submitButton.addActionListener(this);
resetButton = new JButton("Reset");
resetButton.setBounds(320, 650, 100, 25);
resetButton.addActionListener(this);
backButton = new JButton("Back to Home");
backButton.setBounds(1, 1, 150, 25);
backButton.addActionListener(this);
background.add(titleLabel);
background.add(nameLabel);
```

```
background.add(descriptionLabel);
  background.add(movieNameField);
  background.add(descriptionArea);
  background.add(submitButton);
  background.add(resetButton);
  background.add(backButton);
  setVisible(true);
}
public static void main(String[] args) {
  new Suggestion();
}
@Override
public void actionPerformed(ActionEvent e) {
  if (e.getSource() == resetButton) {
    movieNameField.setText("");
    descriptionArea.setText("");
  }
  if (e.getSource() == backButton) {
    new User_Interface().setVisible(true);
    dispose();
  }
  if (e.getSource() == submitButton) {
    String movie = movieNameField.getText().trim();
    String desc = descriptionArea.getText().trim();
    if (movie.equals("") || desc.equals("")) {
```

```
JOptionPane.showMessageDialog(null, "All fields are mandatory.");
        return;
      }
      try {
        Conn c = new Conn();
        String query = "INSERT INTO `Suggestion` (`select_movie`, `des`) VALUES ('" + movie + "', ""
+ desc + "')";
        c.s.executeUpdate(query);
        JOptionPane.showMessageDialog(null, "Thank you! Your suggestion has been
submitted.");
        new Feedback().setVisible(true);
        dispose();
      } catch (Exception ex) {
        ex.printStackTrace();
        JOptionPane.showMessageDialog(null, "Error: " + ex.getMessage());
      }
    }
  }
}
```

Submitted.java

```
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.*;
public class Submitted extends JFrame implements ActionListener{
  JButton b;
  Submitted(){
    setLayout(null);
    setSize(1000,600);
    setLocation(0,0);
    setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("Thankyou.jpg"));
    Image i2 = i1.getImage().getScaledInstance(1500,768, Image.SCALE_DEFAULT);
    Imagelcon i3 = new Imagelcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(0,0,1400,768);
    add(image);
    setSize(10000, 800);
    setVisible(true);
    b = new JButton("Back to Home");
    b.setBounds(1,1,150,25);
    b.addActionListener(this);
    JLabel I1 = new JLabel("Your form is successfully submitted");
```

```
l1.setBounds(300, 10,1000,100);
    l1.setFont(new Font("Times New Roman", Font.BOLD, 50));
    image.add(l1);
    image.add(b);
  }
  public static void main(String[] args) {
    new Submitted();
  }
  @Override
  public void actionPerformed(ActionEvent e) {
    if(e.getSource() == b){
      new User_Interface().setVisible(true);
      dispose();
    }
  }
}
```

movies.java

```
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
public class movies extends javax.swing.JFrame {
  public movies() {
    initComponents();
  }
  @SuppressWarnings("unchecked")
  private void initComponents() {
    jLayeredPane1 = new javax.swing.JLayeredPane();
    name = new javax.swing.JTextField();
    date = new javax.swing.JTextField();
    add = new javax.swing.JButton();
    clear = new javax.swing.JButton();
    back = new javax.swing.JButton();
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    screenc = new javax.swing.JComboBox();
    rating = new javax.swing.JComboBox();
    current = new javax.swing.JButton();
    jLabel5 = new javax.swing.JLabel();
    jScrollPane1 = new javax.swing.JScrollPane();
    table = new javax.swing.JTable();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
jLayeredPane1.setBackground(new java.awt.Color(204, 204, 255));
jLayeredPane1.setOpaque(true);
name.setBounds(220, 20, 60, 20);
jLayeredPane1.add(name, javax.swing.JLayeredPane.DEFAULT_LAYER);
date.setBounds(220, 140, 80, 20);
jLayeredPane1.add(date, javax.swing.JLayeredPane.DEFAULT_LAYER);
date.addActionListener(evt -> dateActionPerformed(evt));
add.setFont(new java.awt.Font("Tahoma", 1, 11));
add.setText("add");
add.addActionListener(evt -> addActionPerformed(evt));
add.setBounds(40, 200, 70, 23);
jLayeredPane1.add(add, javax.swing.JLayeredPane.DEFAULT_LAYER);
clear.setFont(new java.awt.Font("Tahoma", 1, 11));
clear.setText("clear");
clear.addActionListener(evt -> clearActionPerformed(evt));
clear.setBounds(140, 200, 80, 23);
jLayeredPane1.add(clear, javax.swing.JLayeredPane.DEFAULT_LAYER);
back.setFont(new java.awt.Font("Tahoma", 1, 11));
back.setText("back");
back.addActionListener(evt -> backActionPerformed(evt));
back.setBounds(370, 200, 80, 23);
jLayeredPane1.add(back, javax.swing.JLayeredPane.DEFAULT_LAYER);
jLabel1.setText("MOVIE NAME:");
jLabel1.setBounds(120, 20, 80, 20);
jLayeredPane1.add(jLabel1, javax.swing.JLayeredPane.DEFAULT_LAYER);
```

```
jLabel2.setText("SELECT SCREEN:");
          jLabel2.setBounds(100, 60, 100, 20);
          jLayeredPane1.add(jLabel2, javax.swing.JLayeredPane.DEFAULT_LAYER);
          jLabel3.setText("RATING:");
          jLabel3.setBounds(140, 100, 70, 20);
          jLayeredPane1.add(jLabel3, javax.swing.JLayeredPane.DEFAULT_LAYER);
          jLabel4.setText("DATE:");
          jLabel4.setBounds(150, 140, 60, 20);
          jLayeredPane1.add(jLabel4, javax.swing.JLayeredPane.DEFAULT_LAYER);
          screenc.set Model (new javax.swing. Default Combo Box Model (new String [] \ \{ \ "screen 1", \ "screen 2", \ "sc
2", "screen 3", "screen 4" }));
          screenc.setBounds(220, 60, 100, 20);
          jLayeredPane1.add(screenc, javax.swing.JLayeredPane.DEFAULT_LAYER);
          rating.setFont(new java.awt.Font("Tahoma", 1, 14));
          rating.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "*****", "****",
"***", "**", "*" }));
          rating.setBounds(220, 100, 100, 20);
          jLayeredPane1.add(rating, javax.swing.JLayeredPane.DEFAULT_LAYER);
          current.setFont(new java.awt.Font("Tahoma", 1, 11));
          current.setText("current bookings");
          current.addActionListener(evt -> currentActionPerformed(evt));
          current.setBounds(227, 200, 140, 23);
          jLayeredPane1.add(current, javax.swing.JLayeredPane.DEFAULT_LAYER);
          jLabel5.setText("YYYY-MM-DD");
          jLabel5.setBounds(230, 170, 80, 14);
```

```
jLayeredPane1.add(jLabel5, javax.swing.JLayeredPane.DEFAULT_LAYER);
    table.setModel(new javax.swing.table.DefaultTableModel(
      new Object [][] {
        {null, null, null, null}
      },
      new String [] {
        "TITLE", "GENRE", "RATING", "DATE"
      }
    ));
    jScrollPane1.setViewportView(table);
    jScrollPane1.setBounds(30, 260, 452, 160);
    jLayeredPane1.add(jScrollPane1, javax.swing.JLayeredPane.DEFAULT_LAYER);
    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
      .addComponent(jLayeredPane1, javax.swing.GroupLayout.DEFAULT_SIZE, 523,
Short.MAX_VALUE));
    layout.setVerticalGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEAD
ING)
      .addComponent(jLayeredPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 471,
javax.swing.GroupLayout.PREFERRED_SIZE));
    pack();
  }
  private void addActionPerformed(java.awt.event.ActionEvent evt) {
    Conn c = new Conn();
    try {
      String selectedRating = rating.getSelectedItem().toString();
```

```
int ratingValue = selectedRating.length();
  String sql = "INSERT INTO movies (title, genre, duration, language, rating) VALUES ("
      + name.getText() + "',"
      + screenc.getSelectedItem() + "',"
      + "N/A',""
      + date.getText() + "',"
      + ratingValue + ")";
  c.s.executeUpdate(sql);
  JOptionPane.showMessageDialog(null, "Details are stored !!");
} catch (Exception e) {
  e.printStackTrace();
  JOptionPane.showMessageDialog(null, "Error: " + e.getMessage());
}
DefaultTableModel dtm = (DefaultTableModel) table.getModel();
dtm.setRowCount(0);
try {
  String sql = "SELECT title, genre, rating, language FROM movies";
  c.rs = c.s.executeQuery(sql);
  while (c.rs.next()) {
    dtm.addRow(new Object[] {
         c.rs.getString("title"),
         c.rs.getString("genre"),
         c.rs.getString("rating"),
         c.rs.getString("language")
    });
  }
} catch (Exception e) {
  e.printStackTrace();
```

```
JOptionPane.showMessageDialog(null, "Error fetching data: " + e.getMessage());
  }
}
private void backActionPerformed(java.awt.event.ActionEvent evt) {
  this.dispose();
  new Login().setVisible(true);
}
private void clearActionPerformed(java.awt.event.ActionEvent evt) {
  name.setText("");
  date.setText("");
}
private void dateActionPerformed(java.awt.event.ActionEvent evt) {
}
private void currentActionPerformed(java.awt.event.ActionEvent evt) {
  this.dispose();
  new User_Interface().setVisible(true);
}
public static void main(String args[]) {
  java.awt.EventQueue.invokeLater(() -> new movies().setVisible(true));
}
private javax.swing.JButton add;
private javax.swing.JButton back;
private javax.swing.JButton clear;
private javax.swing.JButton current;
```

```
private javax.swing.JTextField date;

private javax.swing.JLabel jLabel1, jLabel2, jLabel3, jLabel4, jLabel5;

private javax.swing.JLayeredPane jLayeredPane1;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JTextField name;

private javax.swing.JComboBox rating;

private javax.swing.JComboBox screenc;

private javax.swing.JTable table;

}
```

payment.java

```
public class payment extends javax.swing.JFrame {
  public payment() {
    initComponents();
  }
  String a; String b; String c; String e; String f;
  int N1;
  public payment(String p1,String p2,String p3,String p4,int p5,String p6){
    initComponents();
    this.a=p1;
    this.b=p2;
    this.c=p3;
    this.e=p4;
    this.N1=p5;
    this.f=p6;
    jLabel10.setText(p4);
    jLabel14.setText(p2);
    jLabel12.setText(p1);
    jLabel15.setText(p6);
    jLabel13.setText(String.valueOf(p5));
    jLabel16.setText(p3);
  }
  @SuppressWarnings("unchecked")
  private void initComponents() {
    jPanel1 = new javax.swing.JPanel();
    jButton1 = new javax.swing.JButton();
```

```
jComboBox1 = new javax.swing.JComboBox<>();
    jComboBox2 = new javax.swing.JComboBox<>();
    jPasswordField1 = new javax.swing.JPasswordField();
    jLabel1 = new javax.swing.JLabel();
    jTextField1 = new javax.swing.JTextField();
    jLabel2 = new javax.swing.JLabel();
    jTextField2 = new javax.swing.JTextField();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jPanel2 = new javax.swing.JPanel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    jLabel13 = new javax.swing.JLabel();
    jLabel14 = new javax.swing.JLabel();
    jLabel15 = new javax.swing.JLabel();
    jLabel16 = new javax.swing.JLabel();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
    jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "CARD DETAILS",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Algerian", 1, 36), new
java.awt.Color(0, 204, 204)));
    jPanel1.setForeground(new java.awt.Color(0, 102, 102));
    jButton1.setFont(new java.awt.Font("Algerian", 1, 24));
```

```
jButton1.setText("proceed");
    jButton1.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
      }
   });
   jComboBox1.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "01", "02",
"03", "04", "05", "06", "07", "08", "09", "10", "11", "12" }));
   jComboBox2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] {"2025",
"2026", "2027", "2028", "2029", "2030", "2031", "2032"}));
    jPasswordField1.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel1.setText("Card number");
   jTextField1.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel2.setText("Card holder name");
   jTextField2.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel3.setText("CVV");
   jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel4.setText("EXP");
```

```
javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
   jPanel1.setLayout(jPanel1Layout);
    jPanel1Layout.setHorizontalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(330, 330, 330)
                        .addComponent(jButton1))
                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alig
nment.TRAILING, false)
                        .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
                            .addGap(248, 248, 248)
                            .addComponent(jLabel3)
                            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.R
ELATED)
                            .addComponent(jPasswordField1,
javax.swing.GroupLayout.PREFERRED_SIZE, 41, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.R
ELATED, 42, Short.MAX_VALUE)
                            .addComponent(jLabel4)
                            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.U
NRELATED)
                            .addComponent(jComboBox1,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.R
ELATED)
                            .addComponent(jComboBox2,
javax.swing.GroupLayout.PREFERRED_SIZE, 82, javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()
```

```
.addGap(246, 246, 246)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLa
yout.Alignment.LEADING, false)
                                .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 231, javax.swing.GroupLayout.PREFERRED_SIZE)
                                .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 238, javax.swing.GroupLayout.PREFERRED_SIZE)
                                .addComponent(jTextField1,
javax.swing.GroupLayout.DEFAULT_SIZE, 352, Short.MAX_VALUE)
                                .addComponent(jTextField2)))))
                .addContainerGap(361, Short.MAX VALUE))
    );
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jLabel1)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 21,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(18, 18, 18)
                .addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(27, 27, 27)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.BASELINE)
                    .addComponent(jLabel3)
                    .addComponent(jPasswordField1,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
.addComponent(jLabel4)
                     .addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                     .addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(33, 33, 33)
                .addComponent(jButton1)
                .addGap(39, 39, 39))
    );
    jPanel2.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "CONFORM BOOKING",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Algerian", 1, 36), new
java.awt.Color(0, 0, 255)));
    jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel5.setText("NO OF TICKETS:");
    jLabel6.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel6.setText("MOVIE:");
    jLabel11.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel11.setText("FARE:");
    jLabel7.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel7.setText("THEATER:");
    jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel8.setText("DATE:");
    jLabel9.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel9.setText("TIME:");
```

```
jLabel10.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel10.setText("jLabel6");
   jLabel12.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel12.setText("jLabel8");
   jLabel13.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel13.setText("jLabel10");
   jLabel14.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel14.setText("jLabel7");
   jLabel15.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel15.setText("jLabel9");
   jLabel16.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel16.setText("jLabel12");
   javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
    jPanel2.setLayout(jPanel2Layout);
    jPanel2Layout.setHorizontalGroup(
        jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(48, 48, 48)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                         .addComponent(jLabel5)
                         .addGap(37, 37, 37)
                         .addComponent(jLabel10)
                         .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELAT
ED))
```

```
.addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                        . add Group (jPanel 2 Layout.create Parallel Group (javax.swing. Group Layout.\\
Alignment.LEADING)
                            .addComponent(jLabel6)
                            .addComponent(jLabel11))
                         .addGap(43, 43, 43)
                        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel12)
                            .addComponent(jLabel13))
                         .addGap(237, 237, 237)))
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING, false)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                         .addComponent(jLabel7)
                         .addGap(44, 44, 44)
                         .addComponent(jLabel14))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.TRAILING)
                            .addComponent(jLabel8)
                            .addComponent(jLabel9))
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addGroup(jPanel2Layout.createSequentialGroup()
                                 .addPreferredGap(javax.swing.LayoutStyle.ComponentPlaceme
nt.RELATED, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                                 .addComponent(jLabel16))
                            .addGroup(jPanel2Layout.createSequentialGroup()
                                 .addGap(96, 96, 96)
                                 .addComponent(jLabel15)))))
                .addContainerGap(188, Short.MAX_VALUE))
```

```
);
   jPanel2Layout.setVerticalGroup(
        jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addContainerGap()
                        . add Group (jPanel 2 Layout.create Parallel Group (javax.swing. Group Layout.) \\
Alignment.BASELINE)
                            .addComponent(jLabel7)
                            .addComponent(jLabel14)))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addGap(25, 25, 25)
                        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.BASELINE)
                            .addComponent(jLabel5)
                            .addComponent(jLabel10))))
                .addGap(29, 29, 29)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.BASELINE)
                    .addComponent(jLabel6)
                    .addComponent(jLabel12)
                    .addComponent(jLabel8)
                    .addComponent(jLabel15))
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addGap(26, 26, 26)
                        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.BASELINE)
                            .addComponent(jLabel11)
                            .addComponent(jLabel13))
```

```
.addGap(0, 0, Short.MAX_VALUE))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addGap(34, 34, 34)
                        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.BASELINE)
                            .addComponent(jLabel9)
                            .addComponent(jLabel16))
                        .addGap(37, 65, Short.MAX_VALUE))))
    );
    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(66, 66, 66)
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEAD
ING)
                    .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                .addContainerGap(43, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addContainerGap(22, Short.MAX_VALUE)
                .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(40, 40, 40)
```

```
.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE, 385,
javax.swing.GroupLayout.PREFERRED_SIZE)
                 .addContainerGap())
    );
    pack();
  }
  private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    this.setVisible(false);
                            new recepit1(a,b,c,e,N1,f).setVisible(true);
    try{
      int ID =1;
      for(int i = 1; i<=3;i++){
        ID++;
      }
      String no_of_ticket = e;
      String theater = b;
      String movie = a;
      String date = f;
      String shows = c;
      int fare = N1;
      Conn c = new Conn();
      String query = "insert into booked values(""+ID+"", ""+no_of_ticket+"", ""+theater+"",
""+movie+"", ""+date+"", ""+shows+"', ""+fare+"')";
      c.s.executeUpdate(query);
    }
    catch(Exception e1){
      System.out.println(e1);
```

```
}
  }
  public static void main(String args[]) {
    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(payment.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(payment.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (IllegalAccessException ex) {
      java.util.logging.Logger.getLogger(payment.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(payment.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    }
    java.awt.EventQueue.invokeLater(new Runnable() {
      public void run() {
        new payment().setVisible(true);
      }
    });
  }
```

```
private javax.swing.JButton jButton1;
private javax.swing.JComboBox<String> jComboBox1;
private javax.swing.JComboBox<String> jComboBox2;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
private javax.swing.JLabel jLabel13;
private javax.swing.JLabel jLabel14;
private javax.swing.JLabel jLabel15;
private javax.swing.JLabel jLabel16;
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.JLabel jLabel9;
private javax.swing.JPanel jPanel1;
private javax.swing.JPanel jPanel2;
private javax.swing.JPasswordField jPasswordField1;
private javax.swing.JTextField jTextField1;
private javax.swing.JTextField jTextField2;
```

recepit.java

```
import javax.swing.*;
import java.sql.*;
public class recepit extends JFrame {
  public recepit() {
    initComponents();
  }
  String a; String b; String c; String e; String f;
  int N1;
  public recepit(String p1,String p2,String p3,String p4,int p5,String p6){
    initComponents();
    this.a=p1;
    this.b=p2;
    this.c=p3;
    this.e=p4;
    this.N1=p5;
    this.f=p6;
    jLabel7.setText(p4);
    jLabel8.setText(p2);
    jLabel9.setText(p1);
    jLabel10.setText(p3);
    jLabel11.setText(String.valueOf(p5));
    jLabel13.setText(p6);
  }
  @SuppressWarnings("unchecked")
```

```
private void initComponents() {
    jLabel3 = new javax.swing.JLabel();
    jPanel1 = new javax.swing.JPanel();
    jLabel2 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    jLabel13 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel1 = new javax.swing.JLabel();
    jButton1 = new javax.swing.JButton();
    jButton2 = new javax.swing.JButton();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
    jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "BOOKING DETAILS",
javax. swing. border. Titled Border. DEFAULT\_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Algerian", 1, 36), new
java.awt.Color(0, 0, 204)));
    jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel2.setText("MOVIE:");
    jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel4.setText("THEATRE:");
```

```
jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel5.setText("FARE:");
jLabel6.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel6.setText("SHOW:");
jLabel7.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel12.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel12.setText("DATE:");
jLabel13.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel9.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel10.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel11.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel1.setText("NO OF TICKETS:");
javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
jPanel1.setLayout(jPanel1Layout);
jPanel1Layout.setHorizontalGroup(
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel1Layout.createSequentialGroup()
            .addGap(33, 33, 33)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel2, javax.swing.GroupLayout.DEFAULT_SIZE,
403, Short.MAX_VALUE)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 161, javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(271, 271, 271))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel1)
                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 99, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 109, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 92, javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(110, 110, 110)
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING, false)
                            .addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT_SIZE,
182, Short.MAX_VALUE)
                            .addComponent(jLabel8, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT SIZE, Short.MAX VALUE)
                            .addComponent(jLabel7, javax.swing.GroupLayout.DEFAULT SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel13, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel10, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel11, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                        .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
```

Short.MAX_VALUE))))

```
);
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addGap(0, 36, Short.MAX VALUE)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING, false)
                    .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                    .addComponent(jLabel7, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                .addGap(36, 36, 36)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.TRAILING)
                    .addComponent(jLabel4)
                    .addComponent(jLabel8, javax.swing.GroupLayout.PREFERRED SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(34, 34, 34)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING, false)
                    .addComponent(jLabel2, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                    .addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                .addGap(24, 24, 24)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel13, javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel12))
                .addGap(28, 28, 28)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel6)
```

```
.addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(30, 30, 30)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                     .addComponent(jLabel5)
                     .addComponent(jLabel11, javax.swing.GroupLayout.PREFERRED_SIZE, 22,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(39, 39, 39))
    );
    jButton1.setFont(new java.awt.Font("Algerian", 1, 24));
    jButton1.setText("BOOK");
    jButton1.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
      }
    });
    jButton2.setFont(new java.awt.Font("Algerian", 1, 24));
    jButton2.setText(" CANCEL");
    jButton2.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton2ActionPerformed(evt);
      }
    });
    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
```

```
.addGap(181, 181, 181)
                .addComponent(jLabel3)
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEAD
ING)
                    .addGroup(layout.createSequentialGroup()
                        .addGap(76, 76, 76)
                        .addComponent(jButton1)
                        .addGap(259, 259, 259)
                        .addComponent(jButton2))
                    .addGroup(layout.createSequentialGroup()
                        .addGap(32, 32, 32)
                        .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addContainerGap(196, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(181, 181, 181)
                .addComponent(jLabel3)
                .addContainerGap(386, Short.MAX_VALUE))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(18, 18, 18)
                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEAD
ING)
                    .addComponent(jButton1)
                    .addComponent(jButton2))
                .addGap(16, 16, 16))
    );
```

```
pack();
  }
  private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    this.setVisible(false);
                              new cardselection(a,b,c,e,N1,f).setVisible(true);
  }
  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
    this.setVisible(false);
                             new CANCEL().setVisible(true);
  }
  public static void main(String args[]) {
    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(recepit.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(recepit.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
    } catch (IllegalAccessException ex) {
      java.util.logging.Logger.getLogger(recepit.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(recepit.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
```

```
}
  java.awt.EventQueue.invokeLater(new Runnable() {
    public void run() {
      new recepit().setVisible(true);
    }
  });
}
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
private javax.swing.JLabel jLabel13;
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.JLabel jLabel9;
private javax.swing.JPanel jPanel1;
```

}

recepit1.java

```
public class recepit1 extends javax.swing.JFrame {
  public recepit1() {
    initComponents();
 }
 String a; String b; String c; String e; String f;
 int N1;
  public recepit1(String p1,String p2,String p3,String p4,int p5,String p6){
    initComponents();
    this.a=p1;
    this.b=p2;
    this.c=p3;
    this.e=p4;
    this.N1=p5;
    this.f=p6;
    jLabel7.setText(p4);
    jLabel8.setText(p2);
    jLabel9.setText(p1);
    jLabel10.setText(p3);
    jLabel11.setText(String.valueOf(p5));
    jLabel13.setText(p6);
 }
 recepit1(String a, String b, String c, String d, String e, int N1) {
    throw new UnsupportedOperationException("Not supported yet.");
 }
  private void initComponents() {
```

```
jPanel1 = new javax.swing.JPanel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel1 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel13 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
    jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "RECEPIT",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Algerian", 1, 36), new
java.awt.Color(51, 0, 204)));
    jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel4.setText("THEATRE:");
    jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel5.setText("FARE:");
    jLabel6.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel6.setText("SHOW:");
```

```
jLabel12.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel12.setText("DATE:");
jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel2.setText("MOVIE:");
jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel1.setText("NO OF TICKETS:");
jLabel7.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel13.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel9.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel10.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel11.setFont(new java.awt.Font("Times New Roman", 1, 24));
jLabel3.setFont(new java.awt.Font("Algerian", 1, 36));
jLabel3.setForeground(new java.awt.Color(0, 255, 0));
jLabel3.setText("THANKS FOR BOOKING");
javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
jPanel1.setLayout(jPanel1Layout);
jPanel1Layout.setHorizontalGroup(
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel1Layout.createSequentialGroup()
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addContainerGap()
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel1)
                            .addComponent(jLabel4,
javax.swing.GroupLayout.PREFERRED_SIZE, 158, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED SIZE, 123, javax.swing.GroupLayout.PREFERRED SIZE)
                            .addComponent(jLabel12,
javax.swing.GroupLayout.PREFERRED_SIZE, 108, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED_SIZE, 96, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel6,
javax.swing.GroupLayout.PREFERRED_SIZE, 108, javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addGap(219, 219, 219)
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING, false)
                            .addComponent(jLabel8, javax.swing.GroupLayout.DEFAULT_SIZE,
181, Short.MAX_VALUE)
                            .addComponent(jLabel7, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel13, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel10, javax.swing.GroupLayout.DEFAULT SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jLabel11, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(164, 164, 164)
                        .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED_SIZE,
```

426, javax.swing.GroupLayout.PREFERRED_SIZE)))

```
.addContainerGap(298, Short.MAX_VALUE))
   );
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(28, 28, 28)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel1)
                    .addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(41, 41, 41)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(jLabel4, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addGap(34, 34, 34))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(jLabel8, javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELAT
ED, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel2)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(6, 6, 6)
                        .addComponent(jLabel13, javax.swing.GroupLayout.PREFERRED_SIZE,
31, javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addGap(32, 32, 32)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```
.addComponent(jLabel12, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addGap(31, 31, 31))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED_SIZE,
22, javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(46, 46, 46)))
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel6)
                    .addComponent(jLabel9, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, 22, javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(54, 54, 54)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jLabel5)
                    .addComponent(jLabel11, javax.swing.GroupLayout.PREFERRED_SIZE, 27,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(4, 4, 4)
                .addComponent(jLabel3))
    );
    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(232, 232, 232)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(201, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
```

```
layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
             .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                 .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                 .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                 .addGap(91, 91, 91))
    );
    pack();
  }
  public static void main(String args[]) {
    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(recepit1.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(recepit1.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (IllegalAccessException ex) {
      java.util.logging.Logger.getLogger(recepit1.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(recepit1.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
```

```
}
  java.awt.EventQueue.invokeLater(new Runnable() {
    public void run() {
      new recepit1().setVisible(true);
    }
  });
}
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
private javax.swing.JLabel jLabel13;
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.JLabel jLabel9;
private javax.swing.JPanel jPanel1;
recepit1 getVisible(boolean b) {
  throw new UnsupportedOperationException("Not supported yet.");
}
```

}

List_of_movies.java

import java.sql.DriverManager;

import javax.swing.*;

import java.sql.*;

```
public class List_of_movies extends JFrame {
  public List_of_movies() {
    initComponents();
  }
  private void initComponents() {
    jLabel6 = new JLabel();
    jPanel1 = new JPanel();
    jLabel1 = new JLabel();
    jLabel2 = new JLabel();
    jComboBox1 = new JComboBox<>();
    jComboBox2 = new JComboBox<>();
    jComboBox3 = new JComboBox<>();
    jComboBox4 = new JComboBox<>();
    jLabel5 = new JLabel();
    jLabel3 = new JLabel();
    jTextField1 = new JTextField();
    jButton1 = new JButton();
    jLabel4 = new JLabel();
    setDefaultCloseOperation(WindowConstants.EXIT_ON_CLOSE);
    jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "MOVIE DETAILS",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
```

```
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Algerian", 1, 36), new
java.awt.Color(0, 204, 204)));
    jPanel1.setFont(new java.awt.Font("Times New Roman", 1, 36));
   jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel1.setText("SELECT MOVIE:");
   jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel2.setText("SELECT THEATRE:");
    jComboBox1.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Avengers
", "Thor", "Spider man" }));
    jComboBox2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Inox",
"City pride", "Bund garden", "PVR" }));
    jComboBox3.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jComboBox3.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "7:00AM",
"11:00AM", "2:00PM", "6:00PM", "9:00PM" }));
   jComboBox4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jComboBox4.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "20-04-
2025", "20-04-2025", "20-04-2025", "20-04-2025" }));
    jComboBox4.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jComboBox4ActionPerformed(evt);
      }
    });
   jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel5.setText("SELECT DATE:");
```

```
jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel3.setText("SELECT TIME:");
    jTextField1.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jButton1.setFont(new java.awt.Font("Algerian", 1, 24));
    jButton1.setText("SUBMIT");
    jButton1.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
      }
    });
    jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel4.setText("NO OF TICKETS:");
    javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
    jPanel1.setLayout(jPanel1Layout);
    jPanel1Layout.setHorizontalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                 .addGap(31, 31, 31)
                 . add Group (jPanel 1 Layout.create Parallel Group (javax.swing. Group Layout. A lignme) \\
nt.LEADING)
                     .addGroup(jPanel1Layout.createSequentialGroup()
                         .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                             .addGroup(jPanel1Layout.createSequentialGroup()
                                 .addGap(190, 190, 190)
                                 .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 131, javax.swing.GroupLayout.PREFERRED_SIZE))
```

```
.addGroup(jPanel1Layout.createSequentialGroup()
                                .addComponent(jLabel4)
                                .addGap(74, 74, 74)
                                .addComponent(jTextField1,
javax.swing.GroupLayout.PREFERRED_SIZE, 45, javax.swing.GroupLayout.PREFERRED_SIZE)))
                        .addContainerGap(206, Short.MAX_VALUE))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel3)
                            .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 203, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 251, javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(jLabel5,
javax.swing.GroupLayout.PREFERRED SIZE, 210, javax.swing.GroupLayout.PREFERRED SIZE))
                        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELAT
ED, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING, false)
                            .addComponent(jComboBox1, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jComboBox2, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jComboBox4, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                            .addComponent(jComboBox3, 0,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                        .addGap(60, 60, 60))))
    );
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(58, 58, 58)
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.BASELINE)
                    .addComponent(jLabel1)
                    .addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(48, 48, 48)
                        .addComponent(jLabel2))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(37, 37, 37)
                        .addComponent(jComboBox2,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(34, 34, 34)
                        .addComponent(iLabel5))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(23, 23, 23)
                        .addComponent(jComboBox4,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(35, 35, 35)
                        .addComponent(jLabel3))
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addGap(25, 25, 25)
                        .addComponent(jComboBox3,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
```

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 39,
Short.MAX_VALUE)
                . add Group (jPanel 1 Layout.create Parallel Group (javax.swing. Group Layout. A lignme) \\
nt.LEADING)
                    .addComponent(jLabel4, javax.swing.GroupLayout.Alignment.TRAILING)
                    .addComponent(jTextField1, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(40, 40, 40)
                .addComponent(jButton1)
                .addContainerGap())
   );
   javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(137, 137, 137)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(209, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(27, 27, 27))
    );
```

```
pack();
}
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
  workWithDatabase();
}
public void workWithDatabase()
{
  String a=(String) jComboBox1.getSelectedItem();
  String b=(String) jComboBox2.getSelectedItem();
  String e=(String) jComboBox3.getSelectedItem();
  String f=(String) jComboBox4.getSelectedItem();
  String d=jTextField1.getText();
  Connection c=null;
  Statement s=null;
  ResultSet rs=null;
  int flag=0;
  String N=jTextField1.getText();
  int N1=Integer.parseInt(N);
  int N2=N1;
  N1*=100;
  if(N2<10 && N2>0)
  {
    this.setVisible(false); new recepit(a,b,e,d,N1,f).setVisible(true);
```

```
try
      {
        Class.forName("com.mysql.cj.jdbc.Driver");
        c=DriverManager.getConnection("jdbc:mysql:///movie_ticket_management_system_CP",
"root","12345");
        s=c.createStatement();
        b=(String) jComboBox2.getSelectedItem();
        e=(String) jComboBox3.getSelectedItem();
        String q1=b;
        String q2=e;
        rs=s.executeQuery("select tickets from table3 where theatre="+""+q1+"""+" and
shows="+""+q2+"");
        String bid=jTextField1.getText();
        int id=Integer.parseInt(bid);
        rs=s.executeQuery("select tickets from table3 where theatre="+""+q1+"""+" and
shows="+""+q2+"");
        while(rs.next())
          String id1=rs.getString("tickets");
          int id2=Integer.parseInt(id1);
          id2=id2-N2;
          s.executeUpdate("Update table3 set tickets="+id2+" where theatre="+""+q1+"""+" and
shows="+""+q2+"");
        }
        while(rs.next())
        {
          String tickets1=rs.getString("tickets");
          String q3 = tickets1;
```

```
}
      }
      catch(SQLException | ClassNotFoundException e1)
      {
        System.out.println(e1);
      }
    }
  }
  private void jComboBox4ActionPerformed(java.awt.event.ActionEvent evt) {
  }
  public static void main(String args[]) {
    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(List_of_movies.class.getName()).log(java.util.logging.Leve
I.SEVERE, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(List_of_movies.class.getName()).log(java.util.logging.Leve
I.SEVERE, null, ex);
    } catch (IllegalAccessException ex) {
```

```
java.util.logging.Logger.getLogger(List_of_movies.class.getName()).log(java.util.logging.Leve
I.SEVERE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(List_of_movies.class.getName()).log(java.util.logging.Leve
I.SEVERE, null, ex);
    }
    java.awt.EventQueue.invokeLater(new Runnable() {
      public void run() {
        new List_of_movies().setVisible(true);
      }
    });
  }
  private javax.swing.JButton jButton1;
  private javax.swing.JComboBox<String> jComboBox1;
  private javax.swing.JComboBox<String> jComboBox2;
  private javax.swing.JComboBox<String> jComboBox3;
  private javax.swing.JComboBox<String> jComboBox4;
  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.JPanel jPanel1;
  private javax.swing.JTextField jTextField1;
}
```

cardselection.java

```
import javax.swing.ButtonGroup;
import java.sql.DriverManager;
public class cardselection extends javax.swing.JFrame {
  public cardselection() {
    initComponents();
    groupButton();
  }
  private void groupButton() {
    ButtonGroup bg1= new ButtonGroup();
    bg1.add(jRadioButton1);
    bg1.add(jRadioButton2);
    bg1.add(jRadioButton3);
    bg1.add(jRadioButton4);
  }
  String a; String b; String c; String e; String f;
  int N1;
  public cardselection(String p1,String p2,String p3,String p4,int p5,String p6){
    initComponents();
    this.a=p1;
    this.b=p2;
    this.c=p3;
    this.e=p4;
    this.N1=p5;
    this.f=p6;
```

```
jLabel6.setText(p4);
  jLabel7.setText(p2);
  jLabel8.setText(p1);
  jLabel9.setText(p6);
  jLabel10.setText(String.valueOf(p5));
  jLabel12.setText(p3);
}
cardselection(String a, String b, String c, String e, String f, int N1) {
  throw new UnsupportedOperationException("Not supported yet.");
}
@SuppressWarnings("unchecked")
private void initComponents() {
  jPanel1 = new javax.swing.JPanel();
  jRadioButton2 = new javax.swing.JRadioButton();
  jRadioButton3 = new javax.swing.JRadioButton();
  jRadioButton4 = new javax.swing.JRadioButton();
  jButton1 = new javax.swing.JButton();
  jButton2 = new javax.swing.JButton();
  jRadioButton1 = new javax.swing.JRadioButton();
  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();
  jLabel5 = new javax.swing.JLabel();
  jLabel6 = new javax.swing.JLabel();
  jLabel7 = new javax.swing.JLabel();
  jLabel8 = new javax.swing.JLabel();
```

```
jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
    jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "PAYMENT TYPE",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New Roman", 1,
36), new java.awt.Color(0, 0, 255)));
    jRadioButton2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jRadioButton2.setText("Debit card");
    jRadioButton3.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jRadioButton3.setText("NET BANKING");
    jRadioButton4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    ¡RadioButton4.setText("PAYTM WALLET");
    ¡RadioButton4.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jRadioButton4ActionPerformed(evt);
      }
    });
    jButton1.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jButton1.setText("Make Payment");
    jButton1.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
      }
```

```
});
    jButton2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jButton2.setText("Go Back");
    jButton2.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton2ActionPerformed(evt);
     }
   });
    jRadioButton1.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jRadioButton1.setText("Credit card");
    jRadioButton1.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jRadioButton1ActionPerformed(evt);
     }
   });
   javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
   jPanel1.setLayout(jPanel1Layout);
   jPanel1Layout.setHorizontalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(85, 85, 85)
                .addComponent(jButton1)
                .addGap(82, 82, 82)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addComponent(jRadioButton2, javax.swing.GroupLayout.PREFERRED_SIZE,
143, javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jRadioButton1, javax.swing.GroupLayout.PREFERRED_SIZE,
167, javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
.addComponent(jRadioButton3)
                    .addComponent(jRadioButton4))
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 301,
Short.MAX_VALUE)
                .addComponent(jButton2)
                .addGap(89, 89, 89))
    );
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jRadioButton1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addGap(18, 18, 18)
                .addComponent(jRadioButton2)
                .addGap(18, 18, 18)
                .addComponent(jRadioButton3)
                .addGap(18, 18, 18)
                .addComponent(jRadioButton4)
                .addGap(40, 40, 40))
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.BASELINE)
                    .addComponent(jButton2)
                    .addComponent(jButton1))
                .addContainerGap())
    );
```

jPanel2.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "CONFIRM DETAILS", javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,

```
javax.swing.border.TitledBorder.DEFAULT_POSITION, new java.awt.Font("Times New Roman", 1,
36), new java.awt.Color(204, 0, 0)));
    jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel1.setText("MOVIE:");
    jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel2.setText("THEATER:");
    jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel3.setText("DATE:");
    jLabel4.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel4.setText("TIME:");
    jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel5.setText("NO OF TICKETS:");
    jLabel6.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel6.setText("jLabel6");
    jLabel7.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel7.setText("jLabel7");
    jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel8.setText("jLabel8");
    jLabel9.setFont(new java.awt.Font("Times New Roman", 1, 24));
    jLabel9.setText("jLabel9");
    jLabel10.setFont(new java.awt.Font("Times New Roman", 1, 24));
```

```
jLabel10.setText("jLabel10");
   jLabel11.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel11.setText("FARE:");
   jLabel12.setFont(new java.awt.Font("Times New Roman", 1, 24));
   jLabel12.setText("jLabel12");
   javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
   jPanel2.setLayout(jPanel2Layout);
    jPanel2Layout.setHorizontalGroup(
        jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(62, 62, 62)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                         .addComponent(jLabel5)
                         .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRE
LATED)
                         .addComponent(jLabel6))
                    .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel1)
                            .addComponent(jLabel11))
                         .addGap(29, 29, 29)
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel10)
                            .addComponent(jLabel8))
                         .addGap(52, 52, 52)))
```

```
.addGap(185, 185, 185)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                    .addGroup(jPanel2Layout.createSequentialGroup()
                        .addComponent(jLabel2)
                        .addGap(47, 47, 47)
                        .addComponent(jLabel7))
                    .addGroup(jPanel2Layout.createSequentialGroup()
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.LEADING)
                            .addComponent(jLabel3)
                            .addComponent(jLabel4))
                         .addGap(32, 32, 32)
                        .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.TRAILING)
                            .addComponent(jLabel9)
                            .addComponent(jLabel12))))
                .addContainerGap(221, Short.MAX_VALUE))
   );
    jPanel2Layout.setVerticalGroup(
        j Panel 2 Layout. create Parallel Group (javax.swing. Group Layout. A lignment. LEADING) \\
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(42, 42, 42)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.BASELINE)
                    .addComponent(jLabel2)
                    .addComponent(jLabel6)
                    .addComponent(jLabel7)
                    .addComponent(jLabel5))
                .addGap(54, 54, 54)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
```

```
.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alig
nment.BASELINE)
                         .addComponent(jLabel8)
                         .addComponent(jLabel3)
                         .addComponent(jLabel9))
                     .addComponent(jLabel1))
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 53,
Short.MAX_VALUE)
                .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignme
nt.LEADING)
                     .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.BASELINE)
                             .addComponent(jLabel10)
                             .addComponent(jLabel11))
                         .addGap(26, 26, 26))
                     .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel2Layout.createSequentialGroup()
                         .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.
Alignment.BASELINE)
                             .addComponent(jLabel12)
                             .addComponent(jLabel4))
                         .addGap(37, 37, 37))))
    );
    javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(38, 38, 38)
                . add Group (layout.create Parallel Group (javax.swing. Group Layout. A lignment. LEAD) \\
ING)
```

```
.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                    .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(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                .addGap(21, 21, 21)
                .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 16,
Short.MAX_VALUE)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap())
    );
    pack();
  }
  private void jRadioButton4ActionPerformed(java.awt.event.ActionEvent evt) {
  }
  private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    this.setVisible(false);
                           new payment(a,b,c,e,N1,f).setVisible(true);
  }
  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
this.setVisible(false);
                             new recepit().setVisible(true);
  }
  private void jRadioButton1ActionPerformed(java.awt.event.ActionEvent evt) {
  }
  public static void main(String args[]) {
    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(cardselection.class.getName()).log(java.util.logging.Level.
SEVERE, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(cardselection.class.getName()).log(java.util.logging.Level.
SEVERE, null, ex);
    } catch (IllegalAccessException ex) {
      java.util.logging.Logger.getLogger(cardselection.class.getName()).log(java.util.logging.Level.
SEVERE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(cardselection.class.getName()).log(java.util.logging.Level.
SEVERE, null, ex);
    }
    java.awt.EventQueue.invokeLater(new Runnable() {
```

```
public void run() {
      new cardselection().setVisible(true);
    }
  });
}
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
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.JLabel jLabel9;
private javax.swing.JPanel jPanel1;
private javax.swing.JPanel jPanel2;
private javax.swing.JRadioButton jRadioButton1;
private javax.swing.JRadioButton jRadioButton2;
private javax.swing.JRadioButton jRadioButton3;
private javax.swing.JRadioButton jRadioButton4;
```

}

Contact.java

```
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.*;
public class Contact extends JFrame implements ActionListener {
  JButton submitBtn, resetBtn, backBtn;
  JTextField nameField, emailField, phoneField;
  JTextArea messageArea;
  Contact() {
    setSize(1500, 800);
    setLayout(null);
    setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    ImageIcon img = new ImageIcon(ClassLoader.getSystemResource("contact.jpg"));
    Image scaledImg = img.getImage().getScaledInstance(1500, 768, Image.SCALE_DEFAULT);
    JLabel background = new JLabel(new ImageIcon(scaledImg));
    background.setBounds(0, 0, 1500, 768);
    add(background);
    JLabel title = new JLabel("Contact Us");
    title.setFont(new Font("Times New Roman", Font.BOLD, 50));
    title.setForeground(Color.WHITE);
    title.setBounds(550, 10, 1000, 100);
    JLabel nameLabel = new JLabel("Name:");
```

```
JLabel emailLabel = new JLabel("Email id:");
JLabel phoneLabel = new JLabel("Phone no:");
JLabel messageLabel = new JLabel("Message:");
Font labelFont = new Font("Times New Roman", Font.PLAIN, 20);
nameLabel.setFont(labelFont);
emailLabel.setFont(labelFont);
phoneLabel.setFont(labelFont);
messageLabel.setFont(labelFont);
nameLabel.setForeground(Color.WHITE);
emailLabel.setForeground(Color.WHITE);
phoneLabel.setForeground(Color.WHITE);
messageLabel.setForeground(Color.WHITE);
nameLabel.setBounds(370, 100, 100, 25);
emailLabel.setBounds(370, 150, 150, 25);
phoneLabel.setBounds(370, 200, 150, 25);
messageLabel.setBounds(370, 250, 150, 25);
nameField = new JTextField(20);
emailField = new JTextField(20);
phoneField = new JTextField(20);
messageArea = new JTextArea();
nameField.setBounds(475, 100, 200, 25);
emailField.setBounds(475, 150, 200, 25);
phoneField.setBounds(475, 200, 200, 25);
messageArea.setBounds(475, 250, 500, 250);
submitBtn = new JButton("Submit");
```

```
resetBtn = new JButton("Reset");
  backBtn = new JButton("Back to Home");
  submitBtn.setBounds(490, 550, 100, 25);
  resetBtn.setBounds(600, 550, 100, 25);
  backBtn.setBounds(1, 1, 150, 25);
  submitBtn.addActionListener(this);
  resetBtn.addActionListener(this);
  backBtn.addActionListener(this);
  background.add(title);
  background.add(nameLabel);
  background.add(emailLabel);
  background.add(phoneLabel);
  background.add(messageLabel);
  background.add(nameField);
  background.add(emailField);
  background.add(phoneField);
  background.add(messageArea);
  background.add(submitBtn);
  background.add(resetBtn);
  background.add(backBtn);
  setVisible(true);
public static void main(String[] args) {
  new Contact();
```

}

}

```
@Override
public void actionPerformed(ActionEvent e) {
  if (e.getSource() == backBtn) {
    new User_Interface().setVisible(true);
    dispose();
  } else if (e.getSource() == resetBtn) {
    nameField.setText("");
    emailField.setText("");
    phoneField.setText("");
    messageArea.setText("");
  } else if (e.getSource() == submitBtn) {
    String name = nameField.getText().trim();
    String email = emailField.getText().trim();
    String phone = phoneField.getText().trim();
    String message = messageArea.getText().trim();
    if (name.equals("") || email.equals("") || phone.equals("") || message.equals("")) {
      JOptionPane.showMessageDialog(null, "All fields are mandatory");
      return;
    }
    try {
      Conn c = new Conn();
      String query = "INSERT INTO `Contact` (`Name`, `Email_id`, `Phone_no`, `Message`) " +
              "VALUES ("" + name + "', "" + email + "', "" + phone + "', "" + message + "')";
      c.s.executeUpdate(query);
      JOptionPane.showMessageDialog(null, "Thank you! Your message has been submitted.");
      new Submitted().setVisible(true);
      dispose();
    } catch (Exception ex) {
```

```
ex.printStackTrace();

JOptionPane.showMessageDialog(null, "Error: " + ex.getMessage());
}
}
}
```

Feedback.java

```
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import javax.swing.*;
public class Feedback extends JFrame implements ActionListener {
  JButton b;
  Feedback(){
    setSize(10000, 800);
    setVisible(true);
    setLayout(null);
    setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("feedback.jpg"));
    Image i2 = i1.getImage().getScaledInstance(1500,768, Image.SCALE_DEFAULT);
    Imagelcon i3 = new Imagelcon(i2);
    JLabel image = new JLabel(i3);
    image.setBounds(0,0,1500,750);
    add(image);
    setSize(10000, 800);
    setVisible(true);
    b = new JButton("Back to Home");
    b.setBounds(1,1,150,25);
    b.addActionListener(this);
```

```
JLabel | 1 = new JLabel("Thanks for sharing your valuable feedback!");
    l1.setBounds(200, 300,1200,100);
    11.setFont(new Font("Times New Roman",Font.BOLD,50));
    l1.setForeground(Color.white);
    image.add(l1);
    image.add(b);
  }
  public static void main(String[] args) {
    new Feedback();
  }
  @Override
  public void actionPerformed(ActionEvent e) {
    if(e.getSource() == b){
      new User_Interface().setVisible(true);
      dispose();
    }
  }
}
```

CANCEL.java

```
public class CANCEL extends javax.swing.JFrame {
  public CANCEL() {
   initComponents();
 }
  @SuppressWarnings("unchecked")
  private void initComponents() {
   jPanel1 = new javax.swing.JPanel();
   jLabel1 = new javax.swing.JLabel();
   jPanel2 = new javax.swing.JPanel();
   jLabel2 = new javax.swing.JLabel();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
   jPanel1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0,
204)));
   jLabel1.setBackground(new java.awt.Color(255, 255, 255));
   jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 36));
   jLabel1.setForeground(new java.awt.Color(0, 0, 51));
   ¡Label1.setText("YOUR BOOKING IS CANCELLED");
   javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
   jPanel1.setLayout(jPanel1Layout);
   jPanel1Layout.setHorizontalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
.addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(96, 96, 96)
                .addComponent(jLabel1)
                .addContainerGap(96, Short.MAX_VALUE))
    );
    jPanel1Layout.setVerticalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                .addContainerGap(46, Short.MAX_VALUE)
                .addComponent(jLabel1)
                .addGap(38, 38, 38))
    );
    jPanel2.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(204, 0,
204)));
    jLabel2.setFont(new java.awt.Font("Algerian", 1, 24));
    jLabel2.setForeground(new java.awt.Color(0, 0, 255));
    jLabel2.setText("PLEASE VIST AGAIN");
    javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
    jPanel2.setLayout(jPanel2Layout);
    jPanel2Layout.setHorizontalGroup(
        jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(195, 195, 195)
                .addComponent(jLabel2)
                .addContainerGap(282, Short.MAX_VALUE))
    );
    jPanel2Layout.setVerticalGroup(
        jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
.addGroup(jPanel2Layout.createSequentialGroup()
                .addGap(40, 40, 40)
                .addComponent(jLabel2)
                .addContainerGap(44, Short.MAX_VALUE))
   );
    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.LEAD
ING)
                    .addGroup(layout.createSequentialGroup()
                        .addGap(169, 169, 169)
                        .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(layout.createSequentialGroup()
                        .addGap(195, 195, 195)
                        .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT SIZE, javax.swing.GroupLayout.PREFERRED SIZE)))
                .addContainerGap(37, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(71, 71, 71)
                .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(79, 79, 79)
                .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED SIZE,
javax.swing. Group Layout. DEFAULT\_SIZE, javax.swing. Group Layout. PREFERRED\_SIZE)
                .addContainerGap(60, Short.MAX_VALUE))
```

```
);
    pack();
  }
  public static void main(String args[]) {
    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(CANCEL.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (InstantiationException ex) {
      java.util.logging.Logger.getLogger(CANCEL.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (IllegalAccessException ex) {
      java.util.logging.Logger.getLogger(CANCEL.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
      java.util.logging.Logger.getLogger(CANCEL.class.getName()).log(java.util.logging.Level.SEVE
RE, null, ex);
    }
    java.awt.EventQueue.invokeLater(new Runnable() {
      public void run() {
        new CANCEL().setVisible(true);
      }
    });
```

```
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JPanel jPanel1;
private javax.swing.JPanel jPanel2;
}
```

movie_ticket_management_system_CP.sql

```
CREATE DATABASE IF NOT EXISTS movie_ticket_management_system_CP;
USE movie_ticket_management_system_CP;
CREATE TABLE IF NOT EXISTS signup (
 Name CHAR(30) NOT NULL,
 email_id CHAR(50) NOT NULL,
 Contact_number VARCHAR(15) NOT NULL,
 prn_no VARCHAR(20),
 password CHAR(100) NOT NULL,
 confirmed_password CHAR(100) NOT NULL
);
SELECT * FROM signup;
CREATE TABLE IF NOT EXISTS table3 (
 theatre VARCHAR(30) NOT NULL,
 shows VARCHAR(30) NOT NULL,
 tickets INT NOT NULL
) ENGINE=MyISAM DEFAULT CHARSET=latin1;
SELECT * FROM table3;
INSERT INTO table3 (theatre, shows, tickets) VALUES
('Inox', '11:00AM', 250),
('Inox', '7:00AM', 296),
('City pride', '9:00PM', 250),
('Bund garden', '7:00AM', 250),
```

```
('PVR', '7:00AM', 255),
('Inox', '9:00PM', 300),
('Inox', '2:00PM', 260),
('Inox', '6:00PM', 250),
('City pride', '6:00PM', 350),
('City pride', '2:00PM', 241),
('City pride', '11:00AM', 300),
('Bund garden', '11:00AM', 300),
('Bund garden', '2:00PM', 250),
('Bund garden', '6:00PM', 350),
('Bund garden', '9:00PM', 250),
('City pride', '7:00AM', 260),
('PVR', '11:00AM', 300),
('PVR', '2:00PM', 250),
('PVR', '6:00PM', 350),
('PVR', '9:00PM', 250);
SELECT * FROM table3;
CREATE TABLE IF NOT EXISTS Suggestion (
 select_movie CHAR(100) NOT NULL,
 des CHAR(200)
);
SELECT * FROM Suggestion;
CREATE TABLE IF NOT EXISTS Contact (
 Name CHAR(30) NOT NULL,
 Email_id CHAR(50) NOT NULL,
 Phone_no VARCHAR(20) NOT NULL,
 Message CHAR(100)
```

```
);
SELECT * FROM Contact;
CREATE TABLE IF NOT EXISTS booked (
 ID INT NOT NULL AUTO_INCREMENT PRIMARY KEY,
 user_id INT,
 no_of_tickets CHAR(20) NOT NULL,
 theater CHAR(100) NOT NULL,
 movie CHAR(100) NOT NULL,
 date CHAR(100) NOT NULL,
 shows CHAR(100) NOT NULL,
 fare INT NOT NULL
);
SELECT * FROM booked;
CREATE TABLE IF NOT EXISTS users (
 user_id INT PRIMARY KEY AUTO_INCREMENT,
 name VARCHAR(50),
 email VARCHAR(100) UNIQUE,
 password VARCHAR(100),
 contact_number VARCHAR(15),
 prn_no VARCHAR(20)
);
SELECT * FROM users;
CREATE TABLE IF NOT EXISTS movies (
 movie_id INT PRIMARY KEY AUTO_INCREMENT,
 title VARCHAR(100),
```

```
genre VARCHAR(50),
 duration VARCHAR(20),
 date VARCHAR(30),
 rating DECIMAL(2,1)
);
SELECT * FROM movies;
CREATE TABLE IF NOT EXISTS seats (
 seat_id INT AUTO_INCREMENT PRIMARY KEY,
 theater VARCHAR(100),
 showtime VARCHAR(20),
 seat_number VARCHAR(10),
 is_booked BOOLEAN DEFAULT FALSE
);
SELECT * FROM seats;
CREATE TABLE IF NOT EXISTS payments (
 payment_id INT PRIMARY KEY AUTO_INCREMENT,
 booking_id INT,
 payment_method VARCHAR(50),
 payment_time TIMESTAMP DEFAULT CURRENT_TIMESTAMP,
 amount_paid DECIMAL(10,2)
);
SELECT * FROM payments;
```

contact.jpg



feedback.jpg



Login.jpg



MovieBackGround.jpeg



Signup1.jpg



suggestion.png



Thankyou.jpg



mysql-connector-j-9.2.0.jar



mysql-connector-j-9. 2.0.jar