Coding Area: -

Login.java:

```java
package camera;

import javax.swing.JOptionPane;

public class Login extends javax.swing.JFrame {

    public Login() {
        initComponents();
    }

    @SuppressWarnings("unchecked")

    private void initComponents() {

        jLabel3 = new javax.swing.JLabel();
        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        txtuser = new javax.swing.JTextField();
        txtpass = new javax.swing.JPasswordField();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel3.setText("Camera Retail");

jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder("Login"));

        jLabel1.setText("Username");

        jLabel2.setText("Password");
```

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

    jButton2.setText("Cancel");
    jButton2.addMouseListener(new java.awt.event.MouseAdapter() {
       public void mouseClicked(java.awt.event.MouseEvent evt) {
          jButton2MouseClicked(evt);
       }
    });

    javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
    jPanel1.setLayout(jPanel1Layout);
    jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
       .addGroup(jPanel1Layout.createSequentialGroup()
          .addGap(75, 75, 75)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
             .addComponent(jLabel1)
             .addComponent(jLabel2))
          .addGap(52, 52, 52)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
             .addComponent(txtuser,
javax.swing.GroupLayout.DEFAULT_SIZE, 199, Short.MAX_VALUE)
             .addComponent(txtpass))
          .addContainerGap(88, Short.MAX_VALUE))
       .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
          .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE)
          .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 86,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```java
            .addGap(18, 18, 18)
            .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 82,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addContainerGap())
    );
    jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
        .addGroup(jPanel1Layout.createSequentialGroup()
            .addGap(34, 34, 34)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(jLabel1)
                .addComponent(txtuser,
javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.TRAILING)
                .addComponent(jLabel2)
                .addComponent(txtpass,
javax.swing.GroupLayout.PREFERRED_SIZE, 32,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                .addComponent(jButton1,
javax.swing.GroupLayout.DEFAULT_SIZE, 36, Short.MAX_VALUE)
                .addComponent(jButton2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
            .addContainerGap())
    );

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

```java
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(20, 20, 20)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING)
                    .addComponent(jLabel3)
                    .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(22, 22, 22)
                .addComponent(jLabel3)
                .addGap(18, 18, 18)
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(35, Short.MAX_VALUE))
        );

        pack();
        setLocationRelativeTo(null);
    }

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton1ActionPerformed

        String user = txtuser.getText().trim();
        String pass = txtpass.getText().trim();
        if(user.equals("lucky") && pass.equals("123"))
        {
```

```java
            Main m = new Main();
            this.hide();
            m.setVisible(true);
        }
        else
        {
            JOptionPane.showMessageDialog(this,"Username and Password do not
match");
        }

    }

    private void jButton2MouseClicked(java.awt.event.MouseEvent evt)
{//GEN-FIRST:event_jButton2MouseClicked

        System.exit(0);
    }


    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(Login.class.getName()).log(java.util.logging
.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Login.class.getName()).log(java.util.logging
.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Login.class.getName()).log(java.util.logging
.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

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

    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new Login().setVisible(true);
        }
    });
}


    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JPasswordField txtpass;
    private javax.swing.JTextField txtuser;

}
```

Main.java:

```java
package camera;


public class Main extends javax.swing.JFrame {


    public Main() {
        initComponents();
    }


    @SuppressWarnings("unchecked")

    private void initComponents() {

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

```java
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jButton4 = new javax.swing.JButton();
        jLabel1 = new javax.swing.JLabel();
        jButton5 = new javax.swing.JButton();


        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

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

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

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

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

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(0, 0, 255));
        jLabel1.setText("Camera Rentail");

        jButton5.setText("Logout");
        jButton5.addActionListener(new java.awt.event.ActionListener() {
```

```java
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton5ActionPerformed(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()
            .addContainerGap(132, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
                    .addComponent(jLabel1)
                    .addGap(121, 121, 121))
                .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                        .addComponent(jButton1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jButton3,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jButton4,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(jButton2,
javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.PREFERRED_SIZE, 182,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addComponent(jButton5,
javax.swing.GroupLayout.Alignment.TRAILING,
```

```java
                javax.swing.GroupLayout.DEFAULT_SIZE,
                javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                        .addGap(131, 131, 131))))
            );
            layout.setVerticalGroup(

    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                    .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
    layout.createSequentialGroup()
                        .addGap(24, 24, 24)
                        .addComponent(jLabel1)
                        .addGap(35, 35, 35)
                        .addComponent(jButton1,
    javax.swing.GroupLayout.PREFERRED_SIZE, 55,
    javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addGap(18, 18, 18)
                        .addComponent(jButton2,
    javax.swing.GroupLayout.PREFERRED_SIZE, 52,
    javax.swing.GroupLayout.PREFERRED_SIZE)

    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
    D)
                        .addComponent(jButton3,
    javax.swing.GroupLayout.PREFERRED_SIZE, 55,
    javax.swing.GroupLayout.PREFERRED_SIZE)

    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
    D)
                        .addComponent(jButton4,
    javax.swing.GroupLayout.PREFERRED_SIZE, 54,
    javax.swing.GroupLayout.PREFERRED_SIZE)

    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
    D)
                        .addComponent(jButton5,
    javax.swing.GroupLayout.PREFERRED_SIZE, 54,
    javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addContainerGap(20, Short.MAX_VALUE))
            );

            pack();
            setLocationRelativeTo(null);
        }
```

```java
    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton1ActionPerformed


        Cameraadd add = new Cameraadd();

        add.setVisible(true);

    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton2ActionPerformed

        customer add = new customer();

        add.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton3ActionPerformed

        rentail add = new rentail();

        add.setVisible(true);
    }

    private void jButton4ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton4ActionPerformed


        Duepay add = new Duepay();

        add.setVisible(true);

    }

    private void jButton5ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton5ActionPerformed

        Login lo = new Login();
    this.hide();
        lo.setVisible(true);
```

```java
    }//GEN-LAST:event_jButton5ActionPerformed

    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(Main.class.getName()).log(java.util.logging.
Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Main.class.getName()).log(java.util.logging.
Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Main.class.getName()).log(java.util.logging.
Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new Main().setVisible(true);
            }
        });
    }

    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
    private javax.swing.JButton jButton4;
```

```java
    private javax.swing.JButton jButton5;
    private javax.swing.JLabel jLabel1;

}
```

Cameraadd.java:

```java
package camera;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.ResultSetMetaData;
import java.sql.SQLException;
import java.sql.Statement;
import java.util.Vector;
import java.util.logging.Level;
import java.util.logging.Logger;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;


public class Cameraadd extends javax.swing.JFrame {

    PreparedStatement insert;
    Connection con;


    public Cameraadd() {
        initComponents();
        table_update();
        autoID();
    }


    @SuppressWarnings("unchecked")

    private void initComponents() {
```

```java
        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        txtregno = new javax.swing.JTextField();
        jLabel2 = new javax.swing.JLabel();
        txtmake = new javax.swing.JTextField();
        jLabel3 = new javax.swing.JLabel();
        txtmodel = new javax.swing.JTextField();
        jButton1 = new javax.swing.JButton();
        jLabel4 = new javax.swing.JLabel();
        jComboBox1 = new javax.swing.JComboBox<>();
        jButton2 = new javax.swing.JButton();
        jButton3 = new javax.swing.JButton();
        jButton4 = new javax.swing.JButton();
        jScrollPane1 = new javax.swing.JScrollPane();
        jTable1 = new javax.swing.JTable();

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        setUndecorated(true);

        jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null,
"CameraRegister",
javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new
java.awt.Font("Tahoma", 1, 14))); // NOI18N

        jLabel1.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel1.setText("Camera Reg No");

        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel2.setText("Make");

        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel3.setText("Available");

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

```java
        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel4.setText("Model");

        jComboBox1.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N
        jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new
String[] { "Yes", "No" }));

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

        jButton3.setText("Edit");
        jButton3.addMouseListener(new java.awt.event.MouseAdapter() {
            public void mouseClicked(java.awt.event.MouseEvent evt) {
                jButton3MouseClicked(evt);
            }
        });
        jButton3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton3ActionPerformed(evt);
            }
        });

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

        javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(25, 25, 25)
```

```
            .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                .addComponent(jLabel1)
                .addComponent(jLabel2)
                .addComponent(jLabel4)
                .addComponent(jLabel3))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                .addComponent(txtregno)
                .addComponent(txtmake)
                .addComponent(txtmodel)
                .addComponent(jComboBox1, 0, 146, Short.MAX_VALUE))
            .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
          .addGroup(jPanel1Layout.createSequentialGroup()
            .addContainerGap()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.TRAILING, false)
                .addComponent(jButton3,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jButton1,
javax.swing.GroupLayout.Alignment.LEADING,
javax.swing.GroupLayout.DEFAULT_SIZE, 106, Short.MAX_VALUE))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                .addGroup(jPanel1Layout.createSequentialGroup()
                  .addGap(0, 0, Short.MAX_VALUE)
                  .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 99,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addComponent(jButton4,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
            .addGap(77, 77, 77))
        );
```

```java
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(jPanel1Layout.createSequentialGroup()
          .addGap(29, 29, 29)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
            .addComponent(jLabel1)
            .addComponent(txtregno,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
          .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
            .addComponent(jLabel2)
            .addComponent(txtmake,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
          .addGap(24, 24, 24)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
            .addComponent(txtmodel,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addComponent(jLabel4))
          .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jLabel3)
            .addComponent(jComboBox1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```java
                        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
27, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                    .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                    .addComponent(jButton3,
javax.swing.GroupLayout.DEFAULT_SIZE, 31, Short.MAX_VALUE)
                    .addComponent(jButton4,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                .addContainerGap())
        );

    jTable1.setModel(new javax.swing.table.DefaultTableModel(
        new Object [][] {

        },
        new String [] {
            "CameraRegNo", "Make", "Model", "Available"
        }
    ) {
        Class[] types = new Class [] {
            java.lang.Integer.class, java.lang.String.class, java.lang.String.class,
java.lang.String.class
        };

        public Class getColumnClass(int columnIndex) {
            return types [columnIndex];
        }
    });
    jTable1.addMouseListener(new java.awt.event.MouseAdapter() {
```

```java
        public void mouseClicked(java.awt.event.MouseEvent evt) {
            jTable1MouseClicked(evt);
        }
    });
    jScrollPane1.setViewportView(jTable1);

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

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
            .addContainerGap()
            .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(18, 18, 18)
            .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 423,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addContainerGap(17, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(

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

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TR
AILING, false)
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 0, Short.MAX_VALUE))
            .addContainerGap(37, Short.MAX_VALUE))
    );

    pack();
    setLocationRelativeTo(null);
  }
```

```java
    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try {
            String name =txtregno.getText();
            String make =txtmake.getText();
            String model =txtmodel.getText();
            String available = jComboBox1.getSelectedItem().toString();
            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
            insert = con.prepareStatement("insert into camera_reg
(camera_reg,make,model,available)values(?,?,?,?)");
            insert.setString(1,name);
            insert.setString(2,make);
            insert.setString(3,model);
            insert.setString(4,available);

            insert.executeUpdate();
            JOptionPane.showMessageDialog(this, "Sucsessfully Saved");


             txtmake.setText("");
             txtmodel.setText("");
             table_update();

        } catch (ClassNotFoundException ex) {
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        } catch (SQLException ex) {
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        }



    }

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


            setVisible(false);
        dispose();
```

```java
    }

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


        DefaultTableModel model = (DefaultTableModel) jTable1.getModel();
        int selectedIndex = jTable1.getSelectedRow();
        try {

            String id = model.getValueAt(selectedIndex, 0).toString();
            String make =txtmake.getText();
            String mod =txtmodel.getText();
            String status = jComboBox1.getSelectedItem().toString();



            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
            insert = con.prepareStatement("update camera_reg set make= ?,model=
?,available =? where camera_reg = ?");
            insert.setString(1,make);
            insert.setString(2,mod);
            insert.setString(3,status);
            insert.setString(4,id);
            insert.executeUpdate();
            JOptionPane.showMessageDialog(this, "Record Updated");

            jButton3.setEnabled(false);
            jButton1.setEnabled(true);
            table_update();


        } catch (ClassNotFoundException ex) {
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        } catch (SQLException ex) {
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        }
```

```java
    }

    private void jButton3MouseClicked(java.awt.event.MouseEvent evt) {

        DefaultTableModel model = (DefaultTableModel) jTable1.getModel();
        int selectedIndex = jTable1.getSelectedRow();

        String id = model.getValueAt(selectedIndex, 0).toString();

        String make =txtmake.getText();
        String model1 =txtmodel.getText();

        String status = jComboBox1.getSelectedItem().toString();
        try
        {
        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        insert = con.prepareStatement("update camera_reg set make= ?,model=
?,available=?  where camera_reg= ?");

        insert.setString(1,make);
         insert.setString(2,model1);
        insert.setString(3,status);


        insert.setString(4,id);
        insert.executeUpdate();
        JOptionPane.showMessageDialog(this, "Record Updated");

        jButton3.setEnabled(false);
        jButton1.setEnabled(true);


        } catch (ClassNotFoundException ex) {
```

```java
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        } catch (SQLException ex) {
            Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        }




    }

    private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {

        DefaultTableModel d1 = (DefaultTableModel)jTable1.getModel();
        int selectIndex = jTable1.getSelectedRow();

        txtregno.setText(d1.getValueAt(selectIndex, 0).toString());
        txtmake.setText(d1.getValueAt(selectIndex, 1).toString());
        txtmodel.setText(d1.getValueAt(selectIndex, 2).toString());
        jComboBox1.setSelectedItem(d1.getValueAt(selectIndex, 3).toString());



    }
public void autoID()
    {

        try {
            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
            Statement s = con.createStatement();

            ResultSet rs = s.executeQuery("select  Max(camera_reg) from
camera_reg");
            rs.next();
```

```java
        rs.getString("Max(camera_reg)");

        if(rs.getString("Max(camera_reg)")==null)
        {
            txtregno.setText("A0001");
        }
        else
        {
            long id =
Long.parseLong(rs.getString("Max(camera_reg)").substring(2,rs.getString("Max(camera_reg)").length()));
            id++;
            txtregno.setText("A0" + String.format("%03d", id));
        }
    } catch (ClassNotFoundException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
    } catch (SQLException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
    }
}
private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {

        DefaultTableModel model = (DefaultTableModel)
jTable1.getModel();
    int selectedIndex = jTable1.getSelectedRow();
        try {

        String id = model.getValueAt(selectedIndex, 0).toString();

    int dialogResult = JOptionPane.showConfirmDialog (null, "Do you want to
Delete the record","Warning",JOptionPane.YES_NO_OPTION);
        if(dialogResult == JOptionPane.YES_OPTION){

        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        insert = con.prepareStatement("delete from camera_reg where
camera_reg = ?");
```

```java
        insert.setString(1,id);
        insert.executeUpdate();
        JOptionPane.showMessageDialog(this, "Record Delete");

        jButton3.setEnabled(false);

        table_update();

        }
        jButton1.setEnabled(true);
        jButton3.setEnabled(false);


    } catch (ClassNotFoundException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
    } catch (SQLException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
    }
```



```java
    }
```

```java
private void table_update() {
    int CC;
    try {
        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        insert = con.prepareStatement("SELECT * FROM camera_reg");
        ResultSet Rs = insert.executeQuery();


        ResultSetMetaData RSMD = Rs.getMetaData();
        CC = RSMD.getColumnCount();
        DefaultTableModel DFT = (DefaultTableModel) jTable1.getModel();
        DFT.setRowCount(0);

        while (Rs.next()) {
            Vector v2 = new Vector();

            for (int ii = 1; ii <= CC; ii++) {
                v2.add(Rs.getString("camera_reg"));
                v2.add(Rs.getString("make"));
                v2.add(Rs.getString("model"));
                v2.add(Rs.getString("available"));
            }

            DFT.addRow(v2);
        }
    } catch (Exception e) {
    }
}
```

```java
    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(Cameraadd.class.getName()).log(java.util.lo
gging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Cameraadd.class.getName()).log(java.util.lo
gging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Cameraadd.class.getName()).log(java.util.lo
gging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Cameraadd.class.getName()).log(java.util.lo
gging.Level.SEVERE, null, ex);
        }

        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new Cameraadd().setVisible(true);
            }
        });
    }

    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JButton jButton3;
```

```java
    private javax.swing.JButton jButton4;
    private javax.swing.JComboBox<String> jComboBox1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JScrollPane jScrollPane1;
    private javax.swing.JTable jTable1;
    private javax.swing.JTextField txtmake;
    private javax.swing.JTextField txtmodel;
    private javax.swing.JTextField txtregno;
}
```

Customer.java:

```java
package camera;

import java.awt.event.KeyEvent;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.ResultSetMetaData;
import java.sql.SQLException;
import java.sql.Statement;
import java.util.Vector;
import java.util.logging.Level;
import java.util.logging.Logger;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;


public class customer extends javax.swing.JFrame {


    public customer() {
        initComponents();
        table_update();
        autoID();
    }
```

```java
    Connection con;
    PreparedStatement pst;
    ResultSet rs;


    @SuppressWarnings("unchecked")

    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        txtcustid = new javax.swing.JTextField();
        jScrollPane1 = new javax.swing.JScrollPane();
        txtaddress = new javax.swing.JTextArea();
        txtname = new javax.swing.JTextField();
        txtmobile = new javax.swing.JTextField();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jScrollPane2 = new javax.swing.JScrollPane();
        jTable1 = new javax.swing.JTable();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        setUndecorated(true);


jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder("Customer"));

        jLabel1.setText("Customer ID");

        jLabel2.setText("Customer Name");

        jLabel3.setText("Address ");

        jLabel4.setText("Mobile");

        txtcustid.addKeyListener(new java.awt.event.KeyAdapter() {
            public void keyPressed(java.awt.event.KeyEvent evt) {
                txtcustidKeyPressed(evt);
            }
```

```java
        });

        txtaddress.setColumns(20);
        txtaddress.setRows(5);
        jScrollPane1.setViewportView(txtaddress);

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

        jButton2.setText("Cancel");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(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(24, 24, 24)
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
                        .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                        .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 106,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```java
                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                            .addComponent(jLabel1)
                            .addComponent(jLabel2)
                            .addComponent(jLabel3)
                            .addComponent(jLabel4))
                        .addGap(26, 26, 26)

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

                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                            .addComponent(txtname,
javax.swing.GroupLayout.DEFAULT_SIZE, 175, Short.MAX_VALUE)
                            .addComponent(txtcustid))
                        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 175,
javax.swing.GroupLayout.PREFERRED_SIZE)
                            .addComponent(txtmobile,
javax.swing.GroupLayout.PREFERRED_SIZE, 175,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                    .addContainerGap(26, Short.MAX_VALUE))
            );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()
                    .addGap(25, 25, 25)

                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                        .addComponent(jLabel1)
                        .addComponent(txtcustid,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

```
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addGap(15, 15, 15)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                        .addComponent(jLabel2)
                        .addComponent(txtname,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGap(28, 28, 28)
                    .addComponent(jLabel3))
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addGap(53, 53, 53)
                    .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 73,
javax.swing.GroupLayout.PREFERRED_SIZE)))
            .addGap(28, 28, 28)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(jLabel4)
                .addComponent(txtmobile,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 38,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE))
            .addContainerGap(24, Short.MAX_VALUE))
        );

        jTable1.setModel(new javax.swing.table.DefaultTableModel(
            new Object [][] {

            },
```

```java
        new String [] {
            "CustomerID", "CustomerName", "Address", "Mobile"
        }
    ) {
        Class[] types = new Class [] {
            java.lang.Integer.class, java.lang.String.class, java.lang.String.class,
java.lang.Integer.class
        };

        public Class getColumnClass(int columnIndex) {
            return types [columnIndex];
        }
    });
    jScrollPane2.setViewportView(jTable1);

    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(25, 25, 25)
            .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(18, 18, 18)
            .addComponent(jScrollPane2,
javax.swing.GroupLayout.PREFERRED_SIZE, 471,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addContainerGap(20, Short.MAX_VALUE))
    );
    layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
            .addContainerGap(14, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LE
ADING, false)
```

```java
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jScrollPane2,
javax.swing.GroupLayout.PREFERRED_SIZE, 0, Short.MAX_VALUE))
            .addGap(36, 36, 36))
        );

        pack();
        setLocationRelativeTo(null);
    }


    private void table_update() {
        int CC;
        try {
            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
            pst = con.prepareStatement("SELECT * FROM customer");
            ResultSet Rs = pst.executeQuery();


            ResultSetMetaData RSMD = Rs.getMetaData();
            CC = RSMD.getColumnCount();
            DefaultTableModel DFT = (DefaultTableModel) jTable1.getModel();
            DFT.setRowCount(0);

            while (Rs.next()) {
                Vector v2 = new Vector();

                for (int ii = 1; ii <= CC; ii++) {
                    v2.add(Rs.getString("cust_id"));
                    v2.add(Rs.getString("name"));
                    v2.add(Rs.getString("address"));
                    v2.add(Rs.getString("mobile"));
                }

                DFT.addRow(v2);
            }
        } catch (Exception e) {
        }
    }
```

```java
    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        try {
        String custid =txtcustid.getText();
        String name =txtname.getText();
        String address =txtaddress.getText();
        String mobile =txtmobile.getText();


        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        pst = con.prepareStatement("insert into customer
(cust_id,name,address,mobile)values(?,?,?,?)");
        pst.setString(1,custid);
        pst.setString(2,name);
        pst.setString(3,address);
        pst.setString(4,mobile);
        pst.executeUpdate();
        JOptionPane.showMessageDialog(this, "Sucessfully Saved");

         txtname.setText("");
         txtaddress.setText("");
         txtmobile.setText("");
        table_update();

        } catch (ClassNotFoundException ex) {
          Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        } catch (SQLException ex) {
          Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE,
null, ex);
        }
    }

    public void autoID()
    {

        try {
          Class.forName("com.mysql.jdbc.Driver");
```

```java
        con = DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        Statement s = con.createStatement();

        ResultSet rs = s.executeQuery("select  Max(cust_id) from customer");
        rs.next();
        rs.getString("Max(cust_id)");

        if(rs.getString("Max(cust_id)")==null)
         {
            txtcustid.setText("C0001");
         }
         else
         {
            long id = Long.parseLong(rs.getString("Max(cust_id)").substring(2,rs.getString("Max(cust_id)").length()));
            id++;
            txtcustid.setText("C0" + String.format("%03d", id));
         }
    } catch (ClassNotFoundException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE, null, ex);
    } catch (SQLException ex) {
        Logger.getLogger(Cameraadd.class.getName()).log(Level.SEVERE, null, ex);
    }



    }

  private void txtcustidKeyPressed(java.awt.event.KeyEvent evt) {


    }

  private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
      setVisible(false);
      dispose();
  }
```

```java
    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(customer.class.getName()).log(java.util.logg
ing.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logg
ing.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logg
ing.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logg
ing.Level.SEVERE, null, ex);
        }

        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new customer().setVisible(true);
            }
        });
    }


    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JPanel jPanel1;
```

```java
    private javax.swing.JScrollPane jScrollPane1;
    private javax.swing.JScrollPane jScrollPane2;
    private javax.swing.JTable jTable1;
    private javax.swing.JTextArea txtaddress;
    private javax.swing.JTextField txtcustid;
    private javax.swing.JTextField txtmobile;
    private javax.swing.JTextField txtname;
}
```

Duepay.java:

```java
package camera;

import java.awt.Component;
import java.awt.event.ActionEvent;
import java.awt.event.KeyEvent;
import java.awt.event.MouseEvent;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.ResultSetMetaData;
import java.sql.SQLException;
import java.text.SimpleDateFormat;
import java.util.Vector;
import java.util.logging.Level;
import java.util.logging.Logger;
import javax.swing.JOptionPane;
import javax.swing.JTextField;
import javax.swing.table.DefaultTableModel;
import javax.swing.text.JTextComponent;


public class Duepay extends javax.swing.JFrame {


    Connection con;
    PreparedStatement pst = null;
    PreparedStatement pst2 = null;
    PreparedStatement pst3 = null;
    ResultSet rs;
```

```java
    public Duepay() {
        initComponents();
        table_update();
    }


    @SuppressWarnings("unchecked")

    private void initComponents() {

        jPanel1 = new javax.swing.JPanel();
        jLabel1 = new javax.swing.JLabel();
        camera_id = new javax.swing.JTextField();
        jLabel2 = new javax.swing.JLabel();
        txt_custid = new javax.swing.JTextField();
        txtdue = new javax.swing.JTextField();
        txtelp = new javax.swing.JTextField();
        txtfine = new javax.swing.JTextField();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jLabel6 = new javax.swing.JLabel();
        jScrollPane1 = new javax.swing.JScrollPane();
        jTable1 = new javax.swing.JTable();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        setUndecorated(true);

        jLabel1.setText("Cat ID");

        camera_id.addMouseListener(new java.awt.event.MouseAdapter() {
            public void mouseClicked(java.awt.event.MouseEvent evt) {
                camera_idMouseClicked(evt);
            }

            private void camera_idMouseClicked(MouseEvent evt) {
            }
        });
```

```java
    ((JTextField) camera_id).addActionListener(new
java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            camera_idActionPerformed(evt);
        }

        private void camera_idActionPerformed(ActionEvent evt) {
        }
    });
    camera_id.addKeyListener(new java.awt.event.KeyAdapter() {
        public void keyPressed(java.awt.event.KeyEvent evt) {
            camera_idKeyPressed(evt);
        }
    });

    jLabel2.setText("Customer ID");

    jLabel3.setText("Date");

    jLabel4.setText("Days Elapsed");

    jLabel5.setText("Fine");

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

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

    javax.swing.GroupLayout jPanel1Layout = new
javax.swing.GroupLayout(jPanel1);
    jPanel1.setLayout(jPanel1Layout);
    jPanel1Layout.setHorizontalGroup(
```

```java
jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
        .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.TRAILING, false)
            .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addGap(14, 14, 14)
                    .addComponent(jLabel1))
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addContainerGap()
                    .addComponent(jLabel3))
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addContainerGap()
                    .addComponent(jLabel2))
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addContainerGap()
                    .addComponent(jLabel4)))
            .addGap(30, 30, 30)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.TRAILING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                .addComponent(camera_id,
javax.swing.GroupLayout.PREFERRED_SIZE, 190,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(txt_custid,
javax.swing.GroupLayout.DEFAULT_SIZE, 193, Short.MAX_VALUE)
                .addComponent(txtdue))
            .addComponent(txtelp,
javax.swing.GroupLayout.PREFERRED_SIZE, 193,
javax.swing.GroupLayout.PREFERRED_SIZE)))
        .addGroup(jPanel1Layout.createSequentialGroup()
            .addContainerGap()
            .addComponent(jLabel5)
```

```java
                    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                        .addGroup(jPanel1Layout.createSequentialGroup()
                            .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 91,
javax.swing.GroupLayout.PREFERRED_SIZE)

                            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                            .addComponent(jButton2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
                        .addComponent(txtfine,
javax.swing.GroupLayout.PREFERRED_SIZE, 193,
javax.swing.GroupLayout.PREFERRED_SIZE))))
                    .addContainerGap(33, Short.MAX_VALUE))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(22, 22, 22)

                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(camera_id,
javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel1))
                .addGap(26, 26, 26)

                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
                    .addComponent(txt_custid,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
```

```java
                .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED_SIZE, 14,
javax.swing.GroupLayout.PREFERRED_SIZE))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(txtdue,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jLabel3))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(txtelp,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jLabel4))
            .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                .addComponent(txtfine,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jLabel5))

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                .addComponent(jButton1,
javax.swing.GroupLayout.DEFAULT_SIZE, 40, Short.MAX_VALUE)
                .addComponent(jButton2,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
            .addGap(26, 26, 26))
    );
```

```java
    jLabel6.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
    jLabel6.setText("Return Camera");

    jTable1.setModel(new javax.swing.table.DefaultTableModel(
        new Object [][] {

        },
        new String [] {
            "CustID", "CameraID", "ReturnDate", "Elapsed", "Fine"
        }
    ) {
        Class[] types = new Class [] {
            java.lang.Integer.class, java.lang.Integer.class, java.lang.String.class,
java.lang.Integer.class, java.lang.Integer.class
        };

        public Class getColumnClass(int columnIndex) {
            return types [columnIndex];
        }
    });
    jScrollPane1.setViewportView(jTable1);

    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(258, 258, 258)
            .addComponent(jLabel6)
            .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
        .addGroup(layout.createSequentialGroup()
            .addGap(20, 20, 20)
            .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
```

```java
                .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 421,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(41, 41, 41))
    );
    layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
            .addContainerGap()
            .addComponent(jLabel6)
            .addGap(23, 23, 23)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                .addComponent(jPanel1,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE, 0, Short.MAX_VALUE))
            .addContainerGap(39, Short.MAX_VALUE))
    );

    pack();
    setLocationRelativeTo(null);
    }// </editor-fold>//GEN-END:initComponents



    private void camera(java.awt.event.MouseEvent evt) {
    }



    private void table_update() {
        int CC;
        try {
            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
            pst = con.prepareStatement("SELECT * FROM returncamera");
```

```java
        ResultSet Rs = pst.executeQuery();


        ResultSetMetaData RSMD = Rs.getMetaData();
        CC = RSMD.getColumnCount();
        DefaultTableModel DFT = (DefaultTableModel) jTable1.getModel();
        DFT.setRowCount(0);

        while (Rs.next()) {
            Vector v2 = new Vector();

            for (int ii = 1; ii <= CC; ii++) {
                v2.add(Rs.getString("camera_id"));
                v2.add(Rs.getString("cust_id"));
                v2.add(Rs.getString("return_date"));
                v2.add(Rs.getString("elp"));
                v2.add(Rs.getString("fine"));
            }

            DFT.addRow(v2);
        }
    } catch (Exception e) {
    }
}
```

```java
private void camera_idKeyPressed(java.awt.event.KeyEvent evt) {
    if (evt.getKeyCode() == KeyEvent.VK_ENTER)
    {

        try {
```

```java
        System.out.println("hi");
        String camera_id1 =((JTextComponent) camera_id).getText();


        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental","root","");
        pst = con.prepareStatement("select
camera_id,cust_id,due,DATEDIFF(NOW(),due) as elap from rental where
camera_id = ? ");
         pst.setString(1,camera_id1);
        rs = pst.executeQuery();

        if(rs.next()==false)
        {


            JOptionPane.showMessageDialog(null, "camera No not Found");
        }
        else
        {
          String productname = rs.getString("cust_id");
          txt_custid.setText(productname.trim());

          String datedue = rs.getString("due");
          txtdue.setText(datedue.trim());

           String elp = rs.getString("elap");
          //  JOptionPane.showMessageDialog(this, elp);


        int elaped = Integer.parseInt(elp);

        if(elaped>0)
        {
            txtelp.setText(elp);

        int fine = elaped * 100;

        txtfine.setText(String.valueOf(fine));

        }
        else
```

```java
            {
                txtelp.setText("0");
                txtfine.setText("0");

            }

        }




        } catch (ClassNotFoundException ex) {
            Logger.getLogger(customer.class.getName()).log(Level.SEVERE,
null, ex);
        } catch (SQLException ex) {
            Logger.getLogger(customer.class.getName()).log(Level.SEVERE,
null, ex);
        }
    }
    }//GEN-LAST:event_camera_idKeyPressed

    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton1ActionPerformed


        try {

            String camera_id1 = ((JTextComponent) camera_id).getText();
            String custid = txt_custid.getText();
             String returndate = txtdue.getText();
            String elped = txtelp.getText();
            String fine = txtfine.getText();

            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental", "root",
"");
```

```java
        pst3 = con.prepareStatement("insert into returncamera
(camera_id,cust_id,return_date,elp,fine)values(?,?,?,?,?)");
        pst3.setString(1,camera_id1);
        pst3.setString(2,custid);
        pst3.setString(3,returndate);
        pst3.setString(4,elped);
        pst3.setString(5,fine);
        pst3.executeUpdate();


        pst = con.prepareStatement("update camera_reg set available = 'Yes'
where camera_reg = ?  ");
        pst.setString(1, camera_id1);
        pst.executeUpdate();

        pst2 = con.prepareStatement("Delete from rental where camera_id = ?
");
        pst2.setString(1, camera_id1);
        pst2.executeUpdate();

        JOptionPane.showMessageDialog(this, "Updated Saved");




    }
      catch (ClassNotFoundException ex)
      {
        Logger.getLogger(rentail.class.getName()).log(Level.SEVERE, null,
ex);

    }
      catch (SQLException ex)
      {
        Logger.getLogger(rentail.class.getName()).log(Level.SEVERE, null,
ex);

    }
```

```java
    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton2ActionPerformed

        setVisible(false);
        dispose();
    }


    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(Duepay.class.getName()).log(java.util.loggi
ng.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Duepay.class.getName()).log(java.util.loggi
ng.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Duepay.class.getName()).log(java.util.loggi
ng.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Duepay.class.getName()).log(java.util.loggi
ng.Level.SEVERE, null, ex);
        }
```

```java
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new Duepay().setVisible(true);
            }
        });
    }


    private javax.swing.JTextField camera_id;
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JScrollPane jScrollPane1;
    private javax.swing.JTable jTable1;
    private javax.swing.JTextField txt_custid;
    private javax.swing.JTextField txtdue;
    private javax.swing.JTextField txtelp;
    private javax.swing.JTextField txtfine;

}
```

NewJframe.java:

```java
package camera;

public class NewJFrame extends javax.swing.JFrame {

    public NewJFrame() {
        initComponents();
    }

    @SuppressWarnings("unchecked")

    private void initComponents() {
```

```java
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

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

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGap(0, 532, Short.MAX_VALUE)
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGap(0, 453, 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(NewJFrame.class.getName()).log(java.util.l
ogging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(NewJFrame.class.getName()).log(java.util.l
ogging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

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

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

java.util.logging.Logger.getLogger(NewJFrame.class.getName()).log(java.util.l
ogging.Level.SEVERE, null, ex);
        }

        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new NewJFrame().setVisible(true);
            }
        });
    }

}
```

Rentail.java:

```java
package camera;

import java.awt.event.KeyEvent;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.text.SimpleDateFormat;
import java.util.logging.Level;
import java.util.logging.Logger;
import javax.swing.JOptionPane;

public class rentail extends javax.swing.JFrame {

    public rentail() {
        initComponents();

        LoadCategory();
        txtdate.setDateFormatString("yyyy/MM/dd");
        txtdue.setDateFormatString("yyyy/MM/dd");


    }
```

```java
    Connection con;
    PreparedStatement pst = null;
    PreparedStatement pst1 = null;
    PreparedStatement pst2 = null;
    ResultSet rs;
    ResultSet rs1;

    public void LoadCategory() {

        try {
            Class.forName("com.mysql.jdbc.Driver");
            con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental", "root",
"");
            pst = con.prepareStatement("SELECT * FROM camera_reg");
            rs = pst.executeQuery();
            jComboBox1.removeAllItems();

            while (rs.next()) {
                jComboBox1.addItem(rs.getString(2));

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

    }


    @SuppressWarnings("unchecked")

    private void initComponents() {

        dateChooserDialog1 = new datechooser.beans.DateChooserDialog();
        dateChooserDialog2 = new datechooser.beans.DateChooserDialog();
        dateChooserDialog3 = new datechooser.beans.DateChooserDialog();
        dateChooserDialog4 = new datechooser.beans.DateChooserDialog();
        jPanel1 = new javax.swing.JPanel();
        jComboBox1 = new javax.swing.JComboBox();
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        txt_custid = new javax.swing.JTextField();
        jLabel3 = new javax.swing.JLabel();
```

```java
        txtname = new javax.swing.JTextField();
        jLabel4 = new javax.swing.JLabel();
        jLabel5 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        txtavl = new javax.swing.JTextField();
        jButton2 = new javax.swing.JButton();
        jLabel6 = new javax.swing.JLabel();
        txtfee = new javax.swing.JTextField();
        jLabel7 = new javax.swing.JLabel();
        txtdate = new com.toedter.calendar.JDateChooser();
        txtdue = new com.toedter.calendar.JDateChooser();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
        setUndecorated(true);

        jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null,
"Rental", javax.swing.border.TitledBorder.DEFAULT_JUSTIFICATION,
javax.swing.border.TitledBorder.DEFAULT_POSITION, new
java.awt.Font("Tahoma", 1, 14))); // NOI18N

        jComboBox1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jComboBox1ActionPerformed(evt);
            }
        });

        jLabel1.setText("Cat ID");

        jLabel2.setText("Customer ID");

        txt_custid.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                txt_custidActionPerformed(evt);
            }
        });
        txt_custid.addKeyListener(new java.awt.event.KeyAdapter() {
            public void keyPressed(java.awt.event.KeyEvent evt) {
                txt_custidKeyPressed(evt);
            }
        });

        jLabel3.setText("Customer Name");
```

```java
        jLabel4.setText("Date");

        jLabel5.setText("Due Date");

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

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

        jLabel6.setText("Retail fee");

        jLabel7.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
        jLabel7.setText("Available");

        javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
        jPanel1.setLayout(jPanel1Layout);
        jPanel1Layout.setHorizontalGroup(
            jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()
                .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 88, javax.swing.GroupLayout.PREFERRED_SIZE)
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
                .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 89, javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                .addGap(23, 23, 23))
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addContainerGap()

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                        .addGroup(jPanel1Layout.createSequentialGroup()
                            .addComponent(jLabel3)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
                            .addComponent(txtname,
javax.swing.GroupLayout.PREFERRED_SIZE, 140,
javax.swing.GroupLayout.PREFERRED_SIZE))
                        .addComponent(jLabel6))
                    .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
                    .addGroup(jPanel1Layout.createSequentialGroup()

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                        .addGroup(jPanel1Layout.createSequentialGroup()
                            .addComponent(jLabel2)
                            .addGap(26, 26, 26))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
                            .addComponent(jComboBox1, 0, 140,
Short.MAX_VALUE)
                            .addComponent(txt_custid)))
                    .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
jPanel1Layout.createSequentialGroup()

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

```java
                        .addComponent(jLabel4)
                        .addComponent(jLabel5))

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING, false)
                        .addComponent(txtfee,
javax.swing.GroupLayout.DEFAULT_SIZE, 139, Short.MAX_VALUE)
                        .addComponent(txtdate,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addComponent(txtdue,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))
                    .addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED_SIZE, 51,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                    .addComponent(txtavl,
javax.swing.GroupLayout.PREFERRED_SIZE, 102,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(jLabel7,
javax.swing.GroupLayout.PREFERRED_SIZE, 102,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(32, 32, 32))))
        );
        jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEA
DING)
            .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()
```

```
.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                    .addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.LEADING)
                        .addGroup(jPanel1Layout.createSequentialGroup()
                            .addContainerGap()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                                .addComponent(jLabel1)
                                .addComponent(jComboBox1,
javax.swing.GroupLayout.PREFERRED_SIZE, 28,
javax.swing.GroupLayout.PREFERRED_SIZE))
                                .addGap(18, 18, 18)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                                .addComponent(jLabel2)
                                .addComponent(txt_custid,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                            .addGroup(jPanel1Layout.createSequentialGroup()
                                .addGap(25, 25, 25)
                                .addComponent(jLabel7)
                                .addGap(18, 18, 18)
                                .addComponent(txtavl,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                            .addGap(16, 16, 16)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                                .addComponent(jLabel3)
                                .addComponent(txtname,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```java
                .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
21, Short.MAX_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
                    .addComponent(jLabel6)
                    .addComponent(txtfee,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGap(26, 26, 26)
                    .addComponent(jLabel4))
                .addGroup(jPanel1Layout.createSequentialGroup()
                    .addGap(0, 0, Short.MAX_VALUE)
                    .addComponent(txtdate,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
                .addGap(29, 29, 29)
                .addComponent(jLabel5))
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(0, 0, Short.MAX_VALUE)
                .addComponent(txtdue,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
            .addGap(26, 26, 26)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
            .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addComponent(jButton2,
javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGap(50, 50, 50))
    );

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

```java
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addContainerGap()
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(19, Short.MAX_VALUE))
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(27, 27, 27)
                .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addContainerGap(20, Short.MAX_VALUE))
        );

        pack();
        setLocationRelativeTo(null);
    }// </editor-fold>//GEN-END:initComponents


    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_jButton1ActionPerformed


        try {

            String name = jComboBox1.getSelectedItem().toString();
            String custid = txt_custid.getText();
            String fee = txtfee.getText();
            SimpleDateFormat Date_Format = new SimpleDateFormat("yyyy-MM-
dd");
            String date = Date_Format.format(txtdate.getDate());
            SimpleDateFormat Date_Format1 = new SimpleDateFormat("yyyy-
MM-dd");
            String date2 = Date_Format1.format(txtdue.getDate());
```

```java
        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental", "root",
"");
        pst = con.prepareStatement("insert into rental
(camera_id,cust_id,fee,date,due)values(?,?,?,?,?)");

        pst.setString(1, name);
        pst.setString(2, custid);
        pst.setString(3, fee);
        pst.setString(4, date);
        pst.setString(5, date2);
        pst.executeUpdate();

        pst1 = con.prepareStatement("update camera_reg set available = 'No'
where camera_reg = ?  ");
        pst1.setString(1, name);
        pst1.executeUpdate();

        JOptionPane.showMessageDialog(this, "Sucsessfully Saved");

    } catch (ClassNotFoundException ex) {
        Logger.getLogger(rentail.class.getName()).log(Level.SEVERE, null,
ex);
    } catch (SQLException ex) {
        Logger.getLogger(rentail.class.getName()).log(Level.SEVERE, null,
ex);
    }


   }//GEN-LAST:event_jButton1ActionPerformed

   private void txt_custidActionPerformed(java.awt.event.ActionEvent evt)
{//GEN-FIRST:event_txt_custidActionPerformed



   }//GEN-LAST:event_txt_custidActionPerformed

   private void txt_custidKeyPressed(java.awt.event.KeyEvent evt) {//GEN-
FIRST:event_txt_custidKeyPressed
```

```java
        if (evt.getKeyCode() == KeyEvent.VK_ENTER) {

            try {

                System.out.println("hi");
                String custid = txt_custid.getText();

                Class.forName("com.mysql.jdbc.Driver");
                con = DriverManager.getConnection("jdbc:mysql://localhost/camerarental", "root", "");
                pst = con.prepareStatement("select * from customer where cust_id = ? ");
                pst.setString(1, custid);
                rs = pst.executeQuery();

                if (rs.next() == false) {

                    JOptionPane.showMessageDialog(null, "Customer No not Found");
                } else {
                    String productname = rs.getString("name");

                    txtname.setText(productname.trim());

                }

            } catch (ClassNotFoundException ex) {
                Logger.getLogger(customer.class.getName()).log(Level.SEVERE, null, ex);
            } catch (SQLException ex) {
                Logger.getLogger(customer.class.getName()).log(Level.SEVERE, null, ex);
            }
        }//GEN-LAST:event_txt_custidKeyPressed

    private void jComboBox1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jComboBox1ActionPerformed


        try {

            String camera_id = jComboBox1.getSelectedItem().toString();
```

```java
        Class.forName("com.mysql.jdbc.Driver");
        con =
DriverManager.getConnection("jdbc:mysql://localhost/camerarental", "root",
"");
        pst2 = con.prepareStatement("select * from camera_reg where
camera_reg = ? ");
        pst2.setString(1, camera_id);
        rs1 = pst2.executeQuery();

        if (rs1.next() == false)
        {
            JOptionPane.showMessageDialog(null, "camera No not Found");
        }
        else {
            String available = rs1.getString("available");
            txtavl.setText(available.trim());



        if (available.equals("Yes") )
        {
            txt_custid.setEnabled(true);
            txtname.setEnabled(true);
            txtfee.setEnabled(true);
            txtdate.setEnabled(true);
            txtdue.setEnabled(true);
        }
        else
        {
            txt_custid.setEnabled(false);
            txtname.setEnabled(false);
            txtdate.setEnabled(false);
            txtdue.setEnabled(false);
             txtfee.setEnabled(false);
        }

        }

    } catch (ClassNotFoundException ex) {
        Logger.getLogger(customer.class.getName()).log(Level.SEVERE, null,
ex);
    } catch (SQLException ex) {
```

```java
            Logger.getLogger(customer.class.getName()).log(Level.SEVERE, null, ex);
        }


    }//GEN-LAST:event_jComboBox1ActionPerformed

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event_jButton2ActionPerformed

        setVisible(false);
        dispose();
    }//GEN-LAST:event_jButton2ActionPerformed


    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(rentail.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(rentail.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(rentail.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

```java
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new rentail().setVisible(true);
            }
        });
    }

    private datechooser.beans.DateChooserDialog dateChooserDialog1;
    private datechooser.beans.DateChooserDialog dateChooserDialog2;
    private datechooser.beans.DateChooserDialog dateChooserDialog3;
    private datechooser.beans.DateChooserDialog dateChooserDialog4;
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    private javax.swing.JComboBox jComboBox1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JLabel jLabel4;
    private javax.swing.JLabel jLabel5;
    private javax.swing.JLabel jLabel6;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JPanel jPanel1;
    private javax.swing.JTextField txt_custid;
    private javax.swing.JTextField txtavl;
    private com.toedter.calendar.JDateChooser txtdate;
    private com.toedter.calendar.JDateChooser txtdue;
    private javax.swing.JTextField txtfee;
    private javax.swing.JTextField txtname;
}
```

Test.java:

```java
package camera;

public class test {

    public static void main(String args[])

    {
    String status = "yes";

        if( status == "ye")
        {
```

```
            System.out.println("A");
        }
    else
        {
            System.out.println("B");
        }


    }


}
```

Git-Hub: -