```java
import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;


/*

 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this
license

 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template

 */


/**

 *

 * @author H.A.R

 */

import java.sql.*;

public class signupp extends javax.swing.JFrame {


  Connection connection;

  public signupp() {

    initComponents();

     try {

      // Load the JDBC driver class

      Class.forName("com.mysql.cj.jdbc.Driver");

      // Example for MySQL

      System.out.println("JDBC Driver Loaded!");

    } catch (ClassNotFoundException ex) {

      System.out.println("Driver not found");

    }
```

```java
        String url = "jdbc:mysql://localhost:3306/hotelmanagementsystem";
        String user = "root";
        String password = "";

        try {
            // Establish the connection
            connection = DriverManager.getConnection(url, user, password);
            System.out.println("Connected to the database successfully!");


        } catch (SQLException e) {
            e.printStackTrace();
            System.out.println("Connection failed!");

        }
    }


    /**
     * This method is called from within the constructor to initialize the form.
     * WARNING: Do NOT modify this code. The content of this method is always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
        jLabel3 = new javax.swing.JLabel();
        jLabel4 = new javax.swing.JLabel();
```

```java
jLabel7 = new javax.swing.JLabel();

jTextField1 = new javax.swing.JTextField();

jTextField2 = new javax.swing.JTextField();

jTextField3 = new javax.swing.JTextField();

jTextField4 = new javax.swing.JTextField();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jButton3 = new javax.swing.JButton();

jLabel8 = new javax.swing.JLabel();


setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());


jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 24)); // NOI18N

jLabel1.setForeground(new java.awt.Color(255, 255, 255));

jLabel1.setText("Signup");

getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(220,
100, -1, -1));


jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Name");

getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(120,
140, -1, -1));


jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("Email");
```

```java
        getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(120,
170, -1, -1));

        jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jLabel4.setForeground(new java.awt.Color(255, 255, 255));

        jLabel4.setText("Password");

        getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(120,
200, -1, -1));

        jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jLabel7.setForeground(new java.awt.Color(255, 255, 255));

        jLabel7.setText("Address");

        getContentPane().add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(120,
240, -1, -1));

        jTextField1.addActionListener(new java.awt.event.ActionListener() {

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

                jTextField1ActionPerformed(evt);

            }

        });
        getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(230,
140, 170, -1));

        jTextField2.addActionListener(new java.awt.event.ActionListener() {

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

                jTextField2ActionPerformed(evt);

            }

        });
        getContentPane().add(jTextField2, new org.netbeans.lib.awtextra.AbsoluteConstraints(230,
170, 170, -1));
```

```java
jTextField3.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jTextField3ActionPerformed(evt);
    }
});
getContentPane().add(jTextField3, new org.netbeans.lib.awtextra.AbsoluteConstraints(230, 200, 170, -1));


jTextField4.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jTextField4ActionPerformed(evt);
    }
});
getContentPane().add(jTextField4, new org.netbeans.lib.awtextra.AbsoluteConstraints(230, 250, 170, -1));


jButton1.setBackground(new java.awt.Color(102, 0, 0));
jButton1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
jButton1.setForeground(new java.awt.Color(255, 255, 255));
jButton1.setText("Signup");
jButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
    }
});
getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 330, -1, -1));
```

```java
        jButton2.setBackground(new java.awt.Color(102, 0, 0));

        jButton2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jButton2.setForeground(new java.awt.Color(255, 255, 255));

        jButton2.setText("Login");

        jButton2.addActionListener(new java.awt.event.ActionListener() {

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

                jButton2ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(210,
330, -1, -1));


        jButton3.setBackground(new java.awt.Color(102, 0, 0));

        jButton3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jButton3.setForeground(new java.awt.Color(255, 255, 255));

        jButton3.setText("Forgot password");

        jButton3.addActionListener(new java.awt.event.ActionListener() {

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

                jButton3ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(290,
330, -1, -1));


        jLabel8.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/images/signup.PNG"))); // NOI18N

        getContentPane().add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(-190, 0,
700, 480));


        pack();
```

```java
    }// </editor-fold>

    private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void jTextField2ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void jTextField3ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void jTextField4ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }

    private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {
        loginpage p1 = new loginpage();
        this.dispose();
        p1.setVisible(true);
    }

    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    }
```

```java
    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
//    int studentId = Integer.parseInt(std_id.getText()); // Example student ID
      String name =jTextField1.getText(); // Example student name
      String email =jTextField2.getText();
      String pass = jTextField3.getText();
      String address =jTextField4.getText();


      String sql = "INSERT INTO signup (nam, email,  passwords,address) VALUES ( ?, ?, ?, ?)";


      try {
        // TODO add your handling code here:


        PreparedStatement preparedStatement = connection.prepareStatement(sql);


       // preparedStatement.setInt(1, studentId);
        preparedStatement.setString(1, name);
        preparedStatement.setString(2,email);
        preparedStatement.setString(3,pass);
        preparedStatement.setString(4,address);
        int rowsInserted = preparedStatement.executeUpdate();


        if (rowsInserted > 0) {
           System.out.println("A new student was inserted successfully!");
        }


      } catch (SQLException ex) {
        // Logger.getLogger(Form.class.getName()).log(Level.SEVERE, null, ex);
        System.out.println("Something Went Wrong..");
```

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

    }


    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {
                    javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(signupp.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(signupp.class.getName()).log(java.util.logging.Level.SEVER
E, null, ex);
        } catch (IllegalAccessException ex) {
```

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

    }
    //</editor-fold>


    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {

      public void run() {

        new signupp().setVisible(true);

      }

    });

}


// Variables declaration - do not modify

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JButton jButton3;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel7;

private javax.swing.JLabel jLabel8;

private javax.swing.JTextField jTextField1;

private javax.swing.JTextField jTextField2;
```

```java
    private javax.swing.JTextField jTextField3;

    private javax.swing.JTextField jTextField4;

    // End of variables declaration

}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template
 */


/**
 *
 * @author H.A.R
 */
import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import javax.swing.JOptionPane;

import java.sql.*;

public class loginpage extends javax.swing.JFrame {


    /**
     * Creates new form loginpage
     */
    Connection connection;

    public loginpage() {

        initComponents();


        try {
```

```java
        // Load the JDBC driver class

        Class.forName("com.mysql.cj.jdbc.Driver");

        // Example for MySQL

        System.out.println("JDBC Driver Loaded!");

    } catch (ClassNotFoundException ex) {

        System.out.println("Driver not found");

    }

    String url = "jdbc:mysql://localhost:3306/hotelmanagementsystem";

    String user = "root";

    String password = "";


    try {

        // Establish the connection

        connection = DriverManager.getConnection(url, user, password);

        System.out.println("Connected to the database successfully!");


    } catch (SQLException e) {

        e.printStackTrace();

        System.out.println("Connection failed!");

    }

}


/**

 * This method is called from within the constructor to initialize the form.

 * WARNING: Do NOT modify this code. The content of this method is always

 * regenerated by the Form Editor.

 */

@SuppressWarnings("unchecked")

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

```java
private void initComponents() {

    jLabel1 = new javax.swing.JLabel();

    jLabel2 = new javax.swing.JLabel();

    jLabel3 = new javax.swing.JLabel();

    nametext = new javax.swing.JTextField();

    passtext = new javax.swing.JPasswordField();

    jButton1 = new javax.swing.JButton();

    jButton2 = new javax.swing.JButton();

    jButton3 = new javax.swing.JButton();

    jLabel4 = new javax.swing.JLabel();


    setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

    getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());


    jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 36)); // NOI18N

    jLabel1.setForeground(new java.awt.Color(255, 255, 255));

    jLabel1.setText("Login");

    getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(300, 120, -1, -1));


    jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

    jLabel2.setForeground(new java.awt.Color(255, 255, 255));

    jLabel2.setText("Email");

    getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(190, 210, -1, -1));


    jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

    jLabel3.setForeground(new java.awt.Color(255, 255, 255));

    jLabel3.setText("Password");

    getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 260, -1, -1));
```

```java
nametext.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

getContentPane().add(nametext, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 210, 210,
-1));


passtext.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

getContentPane().add(passtext, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 260, 210, -
1));


jButton1.setBackground(new java.awt.Color(102, 0, 0));

jButton1.setFont(new java.awt.Font("Segoe UI", 1, 16)); // NOI18N

jButton1.setForeground(new java.awt.Color(255, 255, 255));

jButton1.setText("Login");

jButton1.addActionListener(new java.awt.event.ActionListener() {

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

        jButton1ActionPerformed(evt);

    }

});

getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 330, -1, -
1));


jButton2.setBackground(new java.awt.Color(102, 0, 0));

jButton2.setFont(new java.awt.Font("Segoe UI", 1, 16)); // NOI18N

jButton2.setForeground(new java.awt.Color(255, 255, 255));

jButton2.setText("Signup");

jButton2.addActionListener(new java.awt.event.ActionListener() {

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

        jButton2ActionPerformed(evt);

    }

});
```

```java
    getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 330, -1, -1));

    jButton3.setBackground(new java.awt.Color(102, 0, 0));

    jButton3.setFont(new java.awt.Font("Segoe UI", 1, 16)); // NOI18N

    jButton3.setForeground(new java.awt.Color(255, 255, 255));

    jButton3.setText("Forgot Password?");

    jButton3.addActionListener(new java.awt.event.ActionListener() {

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

            jButton3ActionPerformed(evt);

        }

    });

    getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(340, 330, 170, -1));

    jLabel4.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/signup.PNG"))); // NOI18N

    getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(-120, 0, 780, 510));

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

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
    String url = "jdbc:mysql://localhost:3306/hotelmanagementsystem"; // Replace with your database URL

    String user = "root"; // Replace with your database username

    String password = ""; // Replace with your database password

    // Get username and password from input fields
```

```java
String username = nametext.getText(); // Assuming you have a text field for username

String pass = new String(passtext.getPassword()); // Assuming you have a password field


// Query to check credentials

String query = "select * from signup where email= ? and passwords=?";


try (Connection conn = DriverManager.getConnection(url, user, password);

    PreparedStatement stmt = conn.prepareStatement(query)) {


    // Set query parameters

    stmt.setString(1, username);

    stmt.setString(2, pass);


    // Execute the query

    ResultSet rs = stmt.executeQuery();


    if (rs.next()) {

        // Login successful

        JOptionPane.showMessageDialog(this, "Login Successful!");

        new HomePage().setVisible(true); // Redirect to Dashboard (you must have this JFrame class)

        this.dispose(); // Close the current login window

    } else {

        // Login failed

        JOptionPane.showMessageDialog(this, "Invalid username or password", "Login Failed",
JOptionPane.ERROR_MESSAGE);

    }


} catch (Exception e) {

    e.printStackTrace();
```

```java
        JOptionPane.showMessageDialog(this, "Error connecting to database", "Error",
JOptionPane.ERROR_MESSAGE);
    }


        //newTODO add your handling code here:

    }


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

        // TODO add your handling code here:






    }



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

        // TODO add your handling code here:

    }


    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
```

```java
        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(loginpage.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        } catch (InstantiationException ex) {
            java.util.logging.Logger.getLogger(loginpage.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        } catch (IllegalAccessException ex) {
            java.util.logging.Logger.getLogger(loginpage.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {
            java.util.logging.Logger.getLogger(loginpage.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        }
        //</editor-fold>


        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new loginpage().setVisible(true);
            }
        });
    }
```

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

    private javax.swing.JButton jButton1;

    private javax.swing.JButton jButton2;

    private javax.swing.JButton jButton3;

    private javax.swing.JLabel jLabel1;

    private javax.swing.JLabel jLabel2;

    private javax.swing.JLabel jLabel3;

    private javax.swing.JLabel jLabel4;

    private javax.swing.JTextField nametext;

    private javax.swing.JPasswordField passtext;

    // End of variables declaration
}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template
 */


/**
 *
 * @author H.A.R
 */
public class adminhome extends javax.swing.JFrame {

    /**
     * Creates new form adminhome
     */
    public adminhome() {
        initComponents();
```

```java
    }

    /**
     * This method is called from within the constructor to initialize the form.
     * WARNING: Do NOT modify this code. The content of this method is always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // <editor-fold defaultstate="collapsed" desc="Generated Code">
    private void initComponents() {

        jLabel1 = new javax.swing.JLabel();
        jButton1 = new javax.swing.JButton();
        jButton2 = new javax.swing.JButton();
        jLabel2 = new javax.swing.JLabel();
        jTextField1 = new javax.swing.JTextField();
        jButton3 = new javax.swing.JButton();
        jButton4 = new javax.swing.JButton();
        jScrollPane1 = new javax.swing.JScrollPane();
        jTable1 = new javax.swing.JTable();
        jLabel3 = new javax.swing.JLabel();

        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
        getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

        jLabel1.setFont(new java.awt.Font("Algerian", 1, 36)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(102, 0, 0));
        jLabel1.setText("Welcome Admin !");
        getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 6, -1, -1));
```

```java
jButton1.setFont(new java.awt.Font("Algerian", 1, 10)); // NOI18N

jButton1.setForeground(new java.awt.Color(102, 0, 0));

jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/logout.png"))); // NOI18N

jButton1.setText("Logout");

jButton1.addActionListener(new java.awt.event.ActionListener() {

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

        jButton1ActionPerformed(evt);

    }

});

getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(326, 0, -1, -1));


jButton2.setFont(new java.awt.Font("Algerian", 1, 10)); // NOI18N

jButton2.setForeground(new java.awt.Color(102, 0, 0));

jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/exit.png"))); // NOI18N

jButton2.setText("Exit");

jButton2.addActionListener(new java.awt.event.ActionListener() {

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

        jButton2ActionPerformed(evt);

    }

});

getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(451, 0, -1, -1));


jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

jLabel2.setText("Search by Name or Email");

getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 111, -1, -1));
```

```java
        jTextField1.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jTextField1.addActionListener(new java.awt.event.ActionListener() {

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

                jTextField1ActionPerformed(evt);

            }

        });

        getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(149, 108,
146, -1));


        jButton3.setBackground(new java.awt.Color(102, 0, 0));

        jButton3.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jButton3.setForeground(new java.awt.Color(255, 255, 255));

        jButton3.setText("Search");

        jButton3.addActionListener(new java.awt.event.ActionListener() {

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

                jButton3ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(307, 108, -1, -
1));


        jButton4.setBackground(new java.awt.Color(102, 0, 0));

        jButton4.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jButton4.setForeground(new java.awt.Color(255, 255, 255));

        jButton4.setText("Clear");

        getContentPane().add(jButton4, new org.netbeans.lib.awtextra.AbsoluteConstraints(480, 108, -1, -
1));


        jTable1.setModel(new javax.swing.table.DefaultTableModel(

            new Object [][] {
```

```java
            {null, null, null, null},

            {null, null, null, null},

            {null, null, null, null},

            {null, null, null, null}

        },

        new String [] {

            "Name", "Number", "Address", "Rooms"

        }

    ));

    jScrollPane1.setViewportView(jTable1);


    getContentPane().add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(16, 149,
488, 495));


    jLabel3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/admin Home.png"))); 
// NOI18N

    getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(-630, -2, 1280,
770));


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


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

}


private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {

    // TODO add your handling code here:

}
```

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

    // TODO add your handling code here:

}


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

    // TODO add your handling code here:

    new signupp().setVisible(true);


}


/**
 * @param args the command line arguments
 */
public static void main(String args[]) {

    /* Set the Nimbus look and feel */
    //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
    /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
     * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
     */
    try {
        for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
            if ("Nimbus".equals(info.getName())) {
                javax.swing.UIManager.setLookAndFeel(info.getClassName());
                break;
            }
        }
    } catch (ClassNotFoundException ex) {
```

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

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

    }
    //</editor-fold>


    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new adminhome().setVisible(true);
        }
    });
}


// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JButton jButton4;
private javax.swing.JLabel jLabel1;
```

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

    private javax.swing.JLabel jLabel3;

    private javax.swing.JScrollPane jScrollPane1;

    private javax.swing.JTable jTable1;

    private javax.swing.JTextField jTextField1;

    // End of variables declaration
}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template
 */


/**
 *
 * @author H.A.R
 */
public class ManageRoom extends javax.swing.JFrame {


    /**
     * Creates new form ManageRoom
     */
    public ManageRoom() {
        initComponents();
    }


    /**
     * This method is called from within the constructor to initialize the form.
     * WARNING: Do NOT modify this code. The content of this method is always
     * regenerated by the Form Editor.
```

```java
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jLabel1 = new javax.swing.JLabel();

    jButton1 = new javax.swing.JButton();

    jScrollPane1 = new javax.swing.JScrollPane();

    jTable1 = new javax.swing.JTable();

    jLabel2 = new javax.swing.JLabel();

    jTextField1 = new javax.swing.JTextField();

    jLabel3 = new javax.swing.JLabel();

    jComboBox1 = new javax.swing.JComboBox<>();

    jLabel4 = new javax.swing.JLabel();

    jLabel5 = new javax.swing.JLabel();

    jComboBox2 = new javax.swing.JComboBox<>();

    jTextField3 = new javax.swing.JTextField();

    jButton2 = new javax.swing.JButton();

    jLabel6 = new javax.swing.JLabel();

    setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

    setAlwaysOnTop(true);

    setUndecorated(true);

    getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

    jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

    jLabel1.setForeground(new java.awt.Color(102, 0, 0));

    jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/manage room.png")));
// NOI18N
```

```java
        jLabel1.setText("Manage Room");

        getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 6, -1, -1));


        jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/close.png"))); //
NOI18N
        jButton1.addActionListener(new java.awt.event.ActionListener() {

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

                jButton1ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(440, 0, -1, -1));


        jTable1.setModel(new javax.swing.table.DefaultTableModel(

            new Object [][] {

                {null, null, null, null},

                {null, null, null, null},

                {null, null, null, null},

                {null, null, null, null}

            },

            new String [] {

                "Title 1", "Title 2", "Title 3", "Title 4"

            }

        ));

        jScrollPane1.setViewportView(jTable1);


        getContentPane().add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 68, 339, -
1));


        jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
```

```java
        jLabel2.setText("Room Number");

        getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 80, -1, -1));


        jTextField1.addActionListener(new java.awt.event.ActionListener() {

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

                jTextField1ActionPerformed(evt);

            }

        });

        getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 110,
120, -1));


        jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel3.setText("Room Type");

        getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 150, -1, -1));


        jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Ac", "Non AC"
}));

        jComboBox1.addActionListener(new java.awt.event.ActionListener() {

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

                jComboBox1ActionPerformed(evt);

            }

        });

        getContentPane().add(jComboBox1, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 180,
120, -1));


        jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel4.setText("Bed");

        getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 220, -1, -1));


        jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
```

```java
        jLabel5.setText("Price");

        getContentPane().add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 290, -1, -1));


        jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Single",
"Double", "Suite" }));

        getContentPane().add(jComboBox2, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 250,
120, -1));

        getContentPane().add(jTextField3, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 320,
120, -1));


        jButton2.setBackground(new java.awt.Color(153, 0, 0));

        jButton2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jButton2.setForeground(new java.awt.Color(255, 255, 255));

        jButton2.setText("Add Room");

        jButton2.addActionListener(new java.awt.event.ActionListener() {

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

                jButton2ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 360, -1, -
1));


        jLabel6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/all pages
background.png"))); // NOI18N

        getContentPane().add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, 500, 500));


        pack();

    }// </editor-fold>


    private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {
```

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

    }


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

    javax.swing.JOptionPane.showConfirmDialog(null,"Room Added Successfully");        // TODO add your
handling code here:

        // TODO add your handling code here:

    }


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

        // TODO add your handling code here:

        setVisible(false);

    }


    private void jComboBox1ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        try {
```

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

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

    }
    //</editor-fold>


    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {

        public void run() {

            new ManageRoom().setVisible(true);

        }

    });
```

```java
    }

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

    private javax.swing.JButton jButton2;

    private javax.swing.JComboBox<String> jComboBox1;

    private javax.swing.JComboBox<String> jComboBox2;

    private javax.swing.JLabel jLabel1;

    private javax.swing.JLabel jLabel2;

    private javax.swing.JLabel jLabel3;

    private javax.swing.JLabel jLabel4;

    private javax.swing.JLabel jLabel5;

    private javax.swing.JLabel jLabel6;

    private javax.swing.JScrollPane jScrollPane1;

    private javax.swing.JTable jTable1;

    private javax.swing.JTextField jTextField1;

    private javax.swing.JTextField jTextField3;

    // End of variables declaration
}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
 */

/**
 *
 * @author H.A.R
 */
public class MainClass {
```

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

    signupp s1 = new signupp();

    s1.setVisible(true);

    }

    }

/*

 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license

 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template

 */


/**

 *

 * @author H.A.R

 */

public class HomePage extends javax.swing.JFrame {


    /**

     * Creates new form HomePage

     */

    public HomePage() {

        initComponents();

    }


    /**

     * This method is called from within the constructor to initialize the form.

     * WARNING: Do NOT modify this code. The content of this method is always

     * regenerated by the Form Editor.

     */

    @SuppressWarnings("unchecked")
```

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

private void initComponents() {


    jButton1 = new javax.swing.JButton();

    jButton2 = new javax.swing.JButton();

    jButton3 = new javax.swing.JButton();

    jButton4 = new javax.swing.JButton();

    jButton5 = new javax.swing.JButton();

    jButton6 = new javax.swing.JButton();

    jLabel1 = new javax.swing.JLabel();


    setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

    getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());


    jButton1.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton1.setForeground(new java.awt.Color(102, 0, 0));

    jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/manage
room.png"))); // NOI18N

    jButton1.setText("Manage Room");

    jButton1.addActionListener(new java.awt.event.ActionListener() {

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

            jButton1ActionPerformed(evt);

        }

    });

    getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(130, 30, -1, -
1));


    jButton2.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton2.setForeground(new java.awt.Color(102, 0, 0));
```

```java
    jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer
Registration & Check IN.png"))); // NOI18N

    jButton2.setText("Customer Check-In");

    jButton2.addActionListener(new java.awt.event.ActionListener() {

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

            jButton2ActionPerformed(evt);

        }

    });

    getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 110, -1, -
1));


    jButton3.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton3.setForeground(new java.awt.Color(102, 0, 0));

    jButton3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer Details
Bill.png"))); // NOI18N

    jButton3.setText("Customer details Bill");

    jButton3.addActionListener(new java.awt.event.ActionListener() {

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

            jButton3ActionPerformed(evt);

        }

    });

    getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 250, 307, -
1));


    jButton4.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton4.setForeground(new java.awt.Color(102, 0, 0));

    jButton4.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer Check
Out.png"))); // NOI18N

    jButton4.setText("Customer Check-Out");

    jButton4.addActionListener(new java.awt.event.ActionListener() {
```

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

            jButton4ActionPerformed(evt);

        }

    });
    getContentPane().add(jButton4, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 180, 280, -
1));


    jButton5.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton5.setForeground(new java.awt.Color(102, 0, 0));

    jButton5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/logout.png"))); //
NOI18N

    jButton5.setText("Logout");

    jButton5.addActionListener(new java.awt.event.ActionListener() {

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

            jButton5ActionPerformed(evt);

        }

    });
    getContentPane().add(jButton5, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 320, -1, -
1));


    jButton6.setFont(new java.awt.Font("Algerian", 1, 18)); // NOI18N

    jButton6.setForeground(new java.awt.Color(102, 0, 0));

    jButton6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/exit.png"))); //
NOI18N

    jButton6.setText("Exit");

    jButton6.addActionListener(new java.awt.event.ActionListener() {

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

            jButton6ActionPerformed(evt);

        }

    });
```

```java
        getContentPane().add(jButton6, new org.netbeans.lib.awtextra.AbsoluteConstraints(190, 390, -1, -1));


        jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/home.png"))); // NOI18N
        getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, 500, 500));


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


    private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
    ManageRoom p1 = new ManageRoom();
        this.dispose();
        p1.setVisible(true);      // TODO add your handling code here:
    }


    private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
        setVisible(false);
    }


    private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
    CustomerDetailsBill p1 = new CustomerDetailsBill();
        this.dispose();
        p1.setVisible(true);      // TODO add your handling code here:
    }


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

```java
    CustomerCheckOut p1 = new CustomerCheckOut();

        this.dispose();

        p1.setVisible(true);       // TODO add your handling code here:

    }


    private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

        new signupp().setVisible(true);


    }


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

    CustomerCheckIn p1 = new CustomerCheckIn();

        this.dispose();

        p1.setVisible(true);       // TODO add your handling code here:

    }


    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {

        /* Set the Nimbus look and feel */

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

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

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

         */

        try {

            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
```

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

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

            break;

        }

    }

} catch (ClassNotFoundException ex) {

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

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

//</editor-fold>


/* Create and display the form */

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

    public void run() {

        new HomePage().setVisible(true);

    }

});

}


// Variables declaration - do not modify

private javax.swing.JButton jButton1;
```

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

    private javax.swing.JButton jButton3;

    private javax.swing.JButton jButton4;

    private javax.swing.JButton jButton5;

    private javax.swing.JButton jButton6;

    private javax.swing.JLabel jLabel1;

    // End of variables declaration

}
/*

 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license

 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template

 */


/**

 *

 * @author H.A.R

 */
public class ForgotPasswordd extends javax.swing.JFrame {

    /**

     * Creates new form ForgotPasswordd

     */
    public ForgotPasswordd() {

        initComponents();

    }


    /**

     * This method is called from within the constructor to initialize the form.

     * WARNING: Do NOT modify this code. The content of this method is always
```

```
 * regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jTextField3 = new javax.swing.JTextField();

    jLabel1 = new javax.swing.JLabel();

    jLabel2 = new javax.swing.JLabel();

    jLabel3 = new javax.swing.JLabel();

    jLabel4 = new javax.swing.JLabel();

    jButton1 = new javax.swing.JButton();

    jButton2 = new javax.swing.JButton();

    jButton3 = new javax.swing.JButton();

    jButton4 = new javax.swing.JButton();

    jTextField1 = new javax.swing.JTextField();

    jTextField2 = new javax.swing.JTextField();

    jTextField4 = new javax.swing.JTextField();

    jTextField5 = new javax.swing.JTextField();

    jLabel5 = new javax.swing.JLabel();

    jLabel6 = new javax.swing.JLabel();

    jTextField3.addActionListener(new java.awt.event.ActionListener() {

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

            jTextField3ActionPerformed(evt);

        }

    });

    setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
```

```java
getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel1.setForeground(new java.awt.Color(255, 255, 255));

jLabel1.setText("Email");

getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 180, -1, -1));

jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Security Question");

getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 220, -1, -1));

jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("Answer");

getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 260, -1, -1));

jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setForeground(new java.awt.Color(255, 255, 255));

jLabel4.setText("New Password");

getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 300, -1, -1));

jButton1.setBackground(new java.awt.Color(102, 0, 0));

jButton1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jButton1.setForeground(new java.awt.Color(255, 255, 255));

jButton1.setText("Save");

jButton1.addActionListener(new java.awt.event.ActionListener() {

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

    jButton1ActionPerformed(evt);
```

```java
        }
    });
    getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 350, -1, -
1));


    jButton2.setBackground(new java.awt.Color(102, 0, 0));

    jButton2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jButton2.setForeground(new java.awt.Color(255, 255, 255));

    jButton2.setText("Signup");

    getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(220, 350, -1, -
1));


    jButton3.setBackground(new java.awt.Color(102, 0, 0));

    jButton3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jButton3.setForeground(new java.awt.Color(255, 255, 255));

    jButton3.setText("Login");

    jButton3.addActionListener(new java.awt.event.ActionListener() {

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

            jButton3ActionPerformed(evt);

        }

    });
    getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 350, -1, -
1));


    jButton4.setBackground(new java.awt.Color(102, 0, 0));

    jButton4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jButton4.setForeground(new java.awt.Color(255, 255, 255));

    jButton4.setText("Search");

    getContentPane().add(jButton4, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 180, 80,
20));
```

```java
    jTextField1.addActionListener(new java.awt.event.ActionListener() {

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

            jTextField1ActionPerformed(evt);

        }

    });

    getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 180, 80,
20));

    getContentPane().add(jTextField2, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 260,
162, -1));

    getContentPane().add(jTextField4, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 300,
162, -1));


    jTextField5.setText("The name of your first pet?  ");

    getContentPane().add(jTextField5, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 220, -1,
-1));


    jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 24)); // NOI18N

    jLabel5.setForeground(new java.awt.Color(255, 255, 255));

    jLabel5.setText("Forgot Password?");

    getContentPane().add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(150, 130, -1, -1));


    jLabel6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/forgot
password.PNG"))); // NOI18N

    getContentPane().add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(-90, -10, 620,
610));


    pack();

  }// </editor-fold>


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

```java
    loginpage p1 = new loginpage();

        this.dispose();

        p1.setVisible(true);        // TODO add your handling code here:

    }


    private void jTextField3ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


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

        // TODO add your handling code here:

    }


    private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    /**

     * @param args the command line arguments

     */

    public static void main(String args[]) {

        /* Set the Nimbus look and feel */

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

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

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

         */

        try {

            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
```

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

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

            break;

        }

    }

} catch (ClassNotFoundException ex) {

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

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}
//</editor-fold>


/* Create and display the form */
java.awt.EventQueue.invokeLater(new Runnable() {
    public void run() {
        new ForgotPasswordd().setVisible(true);
    }
});
}
```

```java
    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;

    private javax.swing.JButton jButton2;

    private javax.swing.JButton jButton3;

    private javax.swing.JButton jButton4;

    private javax.swing.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.JTextField jTextField1;

    private javax.swing.JTextField jTextField2;

    private javax.swing.JTextField jTextField3;

    private javax.swing.JTextField jTextField4;

    private javax.swing.JTextField jTextField5;

    // End of variables declaration
}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license

 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template

 */


/**
 *
 * @author H.A.R
 */
import java.sql.Connection;

import java.sql.DriverManager;
```

```java
import java.sql.PreparedStatement;

import java.sql.ResultSet;

import javax.swing.JOptionPane;

import javax.swing.table.DefaultTableModel;


public class CustomerDetailsBill extends javax.swing.JFrame {


    /**
     * Creates new form CustomerDetailsBill
     */
    public CustomerDetailsBill() {

        initComponents();

        loadTableData(); // Load data into the table

    }


    private void loadTableData() {

        String url = "jdbc:mysql://localhost:3306/hotelmanagementsystem"; // Replace with your database URL

        String user = "root"; // Replace with your database username

        String password = ""; // Replace with your database password


        String query = "SELECT id, name, mobile_number, gender, address, checkINdate, room_number, room_type, total_amount, checkout_date FROM customers"; // Fetch data with alias


        try (Connection conn = DriverManager.getConnection(url, user, password);

            PreparedStatement stmt = conn.prepareStatement(query);

            ResultSet rs = stmt.executeQuery()) {


                // Get the table model and clear existing data
```

```java
        DefaultTableModel model = (DefaultTableModel) jTable1.getModel();

        model.setRowCount(0);


        // Populate the table model with data from the ResultSet

        while (rs.next()) {

            Object[] row = {

                rs.getInt("id"),

                rs.getString("name"),

                rs.getString("mobile_number"),

                rs.getString("gender"),

                rs.getString("address"),

                rs.getString("checkINdate"),

                rs.getInt("room_number"),

                rs.getString("room_type"),

                rs.getString("total_amount"),

                rs.getString("checkout_date")

            };

            model.addRow(row);

        }


    } catch (Exception e) {

        e.printStackTrace(); // Print the exception for debugging

        JOptionPane.showMessageDialog(this, "Error loading data: " + e.getMessage(),

            "Database Error", JOptionPane.ERROR_MESSAGE);

    }

}


/**

 * This method is called from within the constructor to initialize the form.
```

```java
 * WARNING: Do NOT modify this code. The content of this method is always
 * regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jLabel1 = new javax.swing.JLabel();
    jScrollPane1 = new javax.swing.JScrollPane();
    jTable1 = new javax.swing.JTable();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();

    setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);
    setUndecorated(true);
    getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

    jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N
    jLabel1.setForeground(new java.awt.Color(102, 0, 0));
    jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer Details
Bill.png"))); // NOI18N
    jLabel1.setText("Customers Details Bill");
    getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 6, 300, 50));

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

        },
        new String [] {
```

```java
        "ID", "Name", "Mobile Number", "Gender", "Address", "Check IN Date", "Room Number",
"Room Type", "Total Amount", "Check Out Date"

        }
    ));

    jScrollPane1.setViewportView(jTable1);



    getContentPane().add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 80, 800,
360));



    jLabel3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/all pages
background.png"))); // NOI18N
    getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(-320, 0, 1120, -
1));



    jLabel4.setText("jLabel4");
    getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 200, -1, -1));



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



/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    /* Set the Nimbus look and feel */
    //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
    /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
     * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
     */
    try {
```

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

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

    }
    //</editor-fold>


    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new CustomerDetailsBill().setVisible(true);
        }
    });
```

```java
    }

    // Variables declaration - do not modify
    private javax.swing.JLabel jLabel1;

    private javax.swing.JLabel jLabel3;

    private javax.swing.JLabel jLabel4;

    private javax.swing.JScrollPane jScrollPane1;

    private javax.swing.JTable jTable1;

    // End of variables declaration
}
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template
 */

/**
 *
 * @author H.A.R
 */
import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import javax.swing.JOptionPane;

import javax.swing.table.DefaultTableModel;

public class CustomerCheckOut extends javax.swing.JFrame {

    /**
     * Creates new form CustomerCheckOut
```

```java
 */
public CustomerCheckOut() {

  initComponents();

    loadTableData(); // Load data into the table

}


private void loadTableData() {

    String url = "jdbc:mysql://localhost:3306/hotelmanagementsystem"; // Replace with your database URL

    String user = "root"; // Replace with your database username

    String password = ""; // Replace with your database password


    String query = "SELECT id, name, mobile_number, gender, address, checkINdate, room_number, room_type FROM checkout"; // Fetch data with alias


    try (Connection conn = DriverManager.getConnection(url, user, password);

      PreparedStatement stmt = conn.prepareStatement(query);

      ResultSet rs = stmt.executeQuery()) {


      // Get the table model and clear existing data

      DefaultTableModel model = (DefaultTableModel) jTable1.getModel();

      model.setRowCount(0);


      // Populate the table model with data from the ResultSet

      while (rs.next()) {

        Object[] row = {

          rs.getInt("id"),

          rs.getString("name"),

          rs.getString("mobile_number"),
```

```java
                rs.getString("gender"),

                rs.getString("address"),

                rs.getString("checkINdate"),

                rs.getInt("room_number"),

                rs.getString("room_type")

            };

            model.addRow(row);

        }


    } catch (Exception e) {

        e.printStackTrace(); // Print the exception for debugging

        JOptionPane.showMessageDialog(this, "Error loading data: " + e.getMessage(),

            "Database Error", JOptionPane.ERROR_MESSAGE);

    }

}


/**

 * This method is called from within the constructor to initialize the form.

 * WARNING: Do NOT modify this code. The content of this method is always

 * regenerated by the Form Editor.

 */

@SuppressWarnings("unchecked")

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

private void initComponents() {


    jLabel9 = new javax.swing.JLabel();

    jLabel1 = new javax.swing.JLabel();

    jLabel2 = new javax.swing.JLabel();

    jTextField1 = new javax.swing.JTextField();
```

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

jScrollPane1 = new javax.swing.JScrollPane();

jTable1 = new javax.swing.JTable();

jLabel3 = new javax.swing.JLabel();

jTextField2 = new javax.swing.JTextField();

jLabel4 = new javax.swing.JLabel();

jTextField3 = new javax.swing.JTextField();

jLabel5 = new javax.swing.JLabel();

jTextField4 = new javax.swing.JTextField();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

jTextField5 = new javax.swing.JTextField();

jLabel8 = new javax.swing.JLabel();

jTextField6 = new javax.swing.JTextField();

jTextField7 = new javax.swing.JTextField();

jButton2 = new javax.swing.JButton();

jButton3 = new javax.swing.JButton();

jLabel10 = new javax.swing.JLabel();


jLabel9.setText("jLabel9");


setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

setUndecorated(true);

getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());


jLabel1.setFont(new java.awt.Font("Algerian", 1, 14)); // NOI18N

jLabel1.setForeground(new java.awt.Color(102, 0, 0));

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer Check
Out.png"))); // NOI18N
```

```java
jLabel1.setText("Customer Check Out");

getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(22, 15, -1, -1));


jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel2.setText("Room Number");

getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(150, 100, -1, -1));

getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(260, 100,
160, -1));


jButton1.setBackground(new java.awt.Color(102, 0, 0));

jButton1.setForeground(new java.awt.Color(255, 255, 255));

jButton1.setText("Search");

getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(430, 100, -1, -
1));


jTable1.setModel(new javax.swing.table.DefaultTableModel(

    new Object [][] {


    },
    new String [] {

        "ID", "Name", "Mobile Number", "Gender", "Address", "Check IN Date", "Room Number",
"Room Type"

    }
));
jScrollPane1.setViewportView(jTable1);


getContentPane().add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 360, 740,
255));


jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
```

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

getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(22, 151, -1, -1));


jTextField2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jTextField2.addActionListener(new java.awt.event.ActionListener() {

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

        jTextField2ActionPerformed(evt);

    }

});
getContentPane().add(jTextField2, new org.netbeans.lib.awtextra.AbsoluteConstraints(22, 183, 108, -1));


jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setText("Check In Date");

getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 151, -1, -1));


jTextField3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

getContentPane().add(jTextField3, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 183, 101, -1));


jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel5.setText("Room Type");

getContentPane().add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(483, 151, -1, -1));


jTextField4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jTextField4.addActionListener(new java.awt.event.ActionListener() {

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

        jTextField4ActionPerformed(evt);

    }
```

```java
    });

    getContentPane().add(jTextField4, new org.netbeans.lib.awtextra.AbsoluteConstraints(483, 183,
116, -1));


    jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jLabel6.setText("Customer Moble Number");

    getContentPane().add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(457, 221, -1, -1));


    jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jLabel7.setText("Address");

    getContentPane().add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(22, 221, -1, -1));


    jTextField5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    getContentPane().add(jTextField5, new org.netbeans.lib.awtextra.AbsoluteConstraints(22, 247, 108,
-1));


    jLabel8.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jLabel8.setText("Room Number");

    getContentPane().add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(227, 221, -1, -1));


    jTextField6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

    jTextField6.addActionListener(new java.awt.event.ActionListener() {

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

            jTextField6ActionPerformed(evt);

        }

    });

    getContentPane().add(jTextField6, new org.netbeans.lib.awtextra.AbsoluteConstraints(227, 247,
142, -1));


    jTextField7.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
```

```java
        getContentPane().add(jTextField7, new org.netbeans.lib.awtextra.AbsoluteConstraints(463, 253, 164, -1));


        jButton2.setBackground(new java.awt.Color(102, 0, 0));

        jButton2.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jButton2.setForeground(new java.awt.Color(255, 255, 255));

        jButton2.setText("Check Out");

        jButton2.addActionListener(new java.awt.event.ActionListener() {

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

                jButton2ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 310, -1, -1));


        jButton3.setBackground(new java.awt.Color(102, 0, 0));

        jButton3.setFont(new java.awt.Font("Segoe UI", 1, 12)); // NOI18N

        jButton3.setForeground(new java.awt.Color(255, 255, 255));

        jButton3.setText("Clear");

        jButton3.addActionListener(new java.awt.event.ActionListener() {

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

                jButton3ActionPerformed(evt);

            }

        });

        getContentPane().add(jButton3, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 310, -1, -1));


        jLabel10.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/all pages background.png"))); // NOI18N
```

```java
        getContentPane().add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(-450, -10, 1220,
630));


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


    private void jTextField2ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    private void jTextField6ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    private void jTextField4ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


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

   javax.swing.JOptionPane.showConfirmDialog(null,"Checkout Room");         // TODO add your handling
code here:

    }


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

        // TODO add your handling code here:

    }


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

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

        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {
                    javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

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

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

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

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

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

    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new CustomerCheckOut().setVisible(true);
        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
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.JScrollPane jScrollPane1;
private javax.swing.JTable jTable1;
private javax.swing.JTextField jTextField1;
private javax.swing.JTextField jTextField2;
private javax.swing.JTextField jTextField3;
```

```java
    private javax.swing.JTextField jTextField4;

    private javax.swing.JTextField jTextField5;

    private javax.swing.JTextField jTextField6;

    private javax.swing.JTextField jTextField7;

    // End of variables declaration

}
/*

 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license

 * Click nbfs://nbhost/SystemFileSystem/Templates/GUIForms/JFrame.java to edit this template

 */


/**

 *

 * @author H.A.R

 */
import javax.swing.JOptionPane;

public class CustomerCheckIn extends javax.swing.JFrame {


    /**

     * Creates new form CustomerCheckIn

     */

    public CustomerCheckIn() {

        initComponents();

    }


    /**

     * This method is called from within the constructor to initialize the form.

     * WARNING: Do NOT modify this code. The content of this method is always

     * regenerated by the Form Editor.
```

```java
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jTextField1 = new javax.swing.JTextField();
    jLabel3 = new javax.swing.JLabel();
    jTextField2 = new javax.swing.JTextField();
    jLabel4 = new javax.swing.JLabel();
    jTextField3 = new javax.swing.JTextField();
    jLabel5 = new javax.swing.JLabel();
    jComboBox1 = new javax.swing.JComboBox<>();
    jLabel6 = new javax.swing.JLabel();
    jTextField4 = new javax.swing.JTextField();
    jLabel7 = new javax.swing.JLabel();
    jTextField5 = new javax.swing.JTextField();
    jLabel8 = new javax.swing.JLabel();
    jTextField6 = new javax.swing.JTextField();
    jLabel9 = new javax.swing.JLabel();
    jTextField7 = new javax.swing.JTextField();
    jLabel10 = new javax.swing.JLabel();
    jComboBox2 = new javax.swing.JComboBox<>();
    jLabel11 = new javax.swing.JLabel();
    jComboBox3 = new javax.swing.JComboBox<>();
    jLabel12 = new javax.swing.JLabel();
    jComboBox4 = new javax.swing.JComboBox<>();
    jLabel13 = new javax.swing.JLabel();
```

```java
        jTextField8 = new javax.swing.JTextField();

        jButton1 = new javax.swing.JButton();

        jButton2 = new javax.swing.JButton();

        jLabel14 = new javax.swing.JLabel();


        setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE_ON_CLOSE);

        setUndecorated(true);

        getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());


        jLabel1.setFont(new java.awt.Font("Arial Black", 1, 14)); // NOI18N

        jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/Customer Registration
& Check IN.png"))); // NOI18N

        jLabel1.setText("Customer Check In");

        getContentPane().add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 6, -1, -1));


        jLabel2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel2.setText("Name");

        getContentPane().add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 89, -1, -1));


        jTextField1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jTextField1.addActionListener(new java.awt.event.ActionListener() {

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

                jTextField1ActionPerformed(evt);

            }

        });

        getContentPane().add(jTextField1, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 119, 186, -
1));


        jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
```

```java
jLabel3.setText("Mobile Number");

getContentPane().add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 157, -1, -1));


jTextField2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jTextField2.addActionListener(new java.awt.event.ActionListener() {

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

        jTextField2ActionPerformed(evt);

    }

});
getContentPane().add(jTextField2, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 183, 186, -
1));


jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setText("Nationality");

getContentPane().add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 221, -1, -1));


jTextField3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jTextField3.addActionListener(new java.awt.event.ActionListener() {

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

        jTextField3ActionPerformed(evt);

    }

});
getContentPane().add(jTextField3, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 253, 186, -
1));


jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel5.setText("Gender");

getContentPane().add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 300, -1, -1));
```

```java
        jComboBox1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Male", "Female",
"Custom" }));

        jComboBox1.addActionListener(new java.awt.event.ActionListener() {

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

                jComboBox1ActionPerformed(evt);

            }

        });

        getContentPane().add(jComboBox1, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 326,
186, -1));


        jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel6.setText("Email");

        getContentPane().add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 379, -1, -1));


        jTextField4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        getContentPane().add(jTextField4, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 411, 186, -
1));


        jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel7.setText("ID proof");

        getContentPane().add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 93, -1, -1));

        getContentPane().add(jTextField5, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 122, 80,
-1));


        jLabel8.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

        jLabel8.setText("Address");

        getContentPane().add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 157, -1, -1));

        getContentPane().add(jTextField6, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 186, 80,
-1));
```

```java
jLabel9.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel9.setText("Check IN Date (Today)");

getContentPane().add(jLabel9, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 221, -1, -1));

getContentPane().add(jTextField7, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 256, 80,
-1));


jLabel10.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel10.setText("Bed");

getContentPane().add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 100, -1, -
1));


jComboBox2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Single",
"Double", "Suite" }));

getContentPane().add(jComboBox2, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 120, -
1, -1));


jLabel11.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel11.setText("Room Type");

getContentPane().add(jLabel11, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 150, -1, -
1));


jComboBox3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jComboBox3.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "AC", "Not AC"
}));

getContentPane().add(jComboBox3, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 170, -
1, -1));


jLabel12.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel12.setText("Room Number");
```

```java
    getContentPane().add(jLabel12, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 200, -1, -1));

    jComboBox4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
    getContentPane().add(jComboBox4, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 220, 90, -1));

    jLabel13.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
    jLabel13.setText("Price");
    getContentPane().add(jLabel13, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 250, -1, -1));

    jTextField8.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
    getContentPane().add(jTextField8, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 270, 90, -1));

    jButton1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
    jButton1.setForeground(new java.awt.Color(102, 0, 0));
    jButton1.setText("Clear");
    getContentPane().add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(373, 444, -1, -1));

    jButton2.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N
    jButton2.setForeground(new java.awt.Color(102, 0, 0));
    jButton2.setText("Alot Room");
    jButton2.addActionListener(new java.awt.event.ActionListener() {
      public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton2ActionPerformed(evt);
      }
    });
```

```java
    getContentPane().add(jButton2, new org.netbeans.lib.awtextra.AbsoluteConstraints(373, 411, -1, -
1));


    jLabel14.setIcon(new javax.swing.ImageIcon(getClass().getResource("/images/all pages
background.png"))); // NOI18N

    getContentPane().add(jLabel14, new org.netbeans.lib.awtextra.AbsoluteConstraints(-500, -10, -1, -
1));


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


    private void jTextField2ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    private void jTextField3ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    private void jComboBox1ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


    private void jTextField1ActionPerformed(java.awt.event.ActionEvent evt) {

        // TODO add your handling code here:

    }


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

        JOptionPane.showConfirmDialog(null,"Room Alloted Successfully");     // TODO add your handling
code here:
```

```java
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
         * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {
                    javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {

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

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

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

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

java.util.logging.Logger.getLogger(CustomerCheckIn.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
        }
        //</editor-fold>


        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {
                new CustomerCheckIn().setVisible(true);
            }
        });
    }


    // Variables declaration - do not modify
    private javax.swing.JButton jButton1;
    private javax.swing.JButton jButton2;
    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 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 jLabel2;
```

```java
    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.JTextField jTextField1;

    private javax.swing.JTextField jTextField2;

    private javax.swing.JTextField jTextField3;

    private javax.swing.JTextField jTextField4;

    private javax.swing.JTextField jTextField5;

    private javax.swing.JTextField jTextField6;

    private javax.swing.JTextField jTextField7;

    private javax.swing.JTextField jTextField8;

    // End of variables declaration

}
```