

```

/*
 * 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
 */
package frame1minip;

import java.awt.Color;

/**
 *
 * @author NIA
 */
public class frame1 extends javax.swing.JFrame {

    /**
     * Creates new form frame1
     */
    public String city;
    public String mode;
    public frame1() {
        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() {

```

```
logo = new javax.swing.JLabel();
jLabel1 = new javax.swing.JLabel();
mumbaibtn = new javax.swing.JButton();
jLabel2 = new javax.swing.JLabel();
delhibtn = new javax.swing.JButton();
gujbtn = new javax.swing.JButton();
andhrabtn = new javax.swing.JButton();
jLabel3 = new javax.swing.JLabel();
jLabel4 = new javax.swing.JLabel();
jLabel5 = new javax.swing.JLabel();
flightbtn = new javax.swing.JButton();
carbtn = new javax.swing.JButton();
busbtn = new javax.swing.JButton();
trainbtn = new javax.swing.JButton();
jLabel6 = new javax.swing.JLabel();
p1btn = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
setBackground(new java.awt.Color(0, 120, 190));

logo.setBackground(new java.awt.Color(0, 133, 185));
logo.setFont(new java.awt.Font("Yu Gothic UI Semibold", 2, 36)); // NOI18N
logo.setForeground(new java.awt.Color(0, 119, 190));
logo.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\ship1.png")); // NOI18N
logo.setText("WELCOME TO VOYAGE");
logo.setToolTipText("");

jLabel1.setText("SELECT YOUR LOCATION");
```

```
mumbaibtn.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\mumbai.png")); // NOI18N

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

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

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

```
delhibtn.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\delhi2.jpg")); // NOI18N

delhibtn.setToolTipText("");

delhibtn.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        delhibtnMouseClicked(evt);
    }
});
```

```
gujbtn.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\gujrat.png")); // NOI18N

gujbtn.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        gujbtnMouseClicked(evt);
    }
});
```

```
        andhrabtn.setIcon(new  
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\andhra2.jpg")); // NOI18N  
  
        andhrabtn.addMouseListener(new java.awt.event.MouseAdapter() {  
            public void mouseClicked(java.awt.event.MouseEvent evt) {  
                andhrabtnMouseClicked(evt);  
            }  
        });
```

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

```
jLabel4.setText("GUJRAT");
```

```
jLabel5.setText("ANDHRA");
```

```
        flightbtn.setIcon(new  
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\flight.png")); // NOI18N  
  
        flightbtn.addMouseListener(new java.awt.event.MouseAdapter() {  
            public void mouseClicked(java.awt.event.MouseEvent evt) {  
                flightbtnMouseClicked(evt);  
            }  
        });  
  
        flightbtn.addActionListener(new java.awt.event.ActionListener() {  
            public void actionPerformed(java.awt.event.ActionEvent evt) {  
                flightbtnActionPerformed(evt);  
            }  
        });
```

```
        carbtn.setIcon(new  
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\car1.png")); // NOI18N  
  
        carbtn.addMouseListener(new java.awt.event.MouseAdapter() {  
            public void mouseClicked(java.awt.event.MouseEvent evt) {  
                carbtnMouseClicked(evt);  
            }  
        });
```

```

    }
});

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

busbtn.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\bus.png")); // NOI18N

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

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

trainbtn.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\swing\\train.png")); // NOI18N

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

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

```

```
});
```

```
jLabel6.setText("Select mode of Transport");
```

```
p1btn.setText("Proceed");
```

```
p1btn.addMouseListener(new java.awt.event.MouseAdapter() {
```

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

```
        p1btnMouseClicked(evt);
```

```
    }
```

```
});
```

```
p1btn.addActionListener(new java.awt.event.ActionListener() {
```

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

```
        p1btnActionPerformed(evt);
```

```
    }
```

```
});
```

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

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

```
layout.setHorizontalGroup(
```

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

```
        .addComponent(logos, javax.swing.GroupLayout.DEFAULT_SIZE, 741, Short.MAX_VALUE)
```

```
        .addGroup(layout.createParallelGroup()
```

```
            .addGroup(layout.createSequentialGroup()
```

```
                .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel7, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel8, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel10, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```
                .addComponent(jLabel11, javax.swing.GroupLayout.DEFAULT_SIZE, 100, Short.MAX_VALUE)
```

```

        .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 56,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(mumbaibtn, javax.swing.GroupLayout.PREFERRED_SIZE, 72,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(flightbtn)))

    .addGroup(layout.createSequentialGroup())

    .addComponent(p1btn)

    .addGap(16, 16, 16)))

.addGap(18, 18, 18)

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

    .addComponent(delhibtn, javax.swing.GroupLayout.PREFERRED_SIZE, 68,
javax.swing.GroupLayout.PREFERRED_SIZE)

    .addComponent(jLabel3)

    .addComponent(carbtn))

.addGap(18, 18, 18)

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

    .addGroup(layout.createSequentialGroup())

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

        .addComponent(gujbtn)

        .addComponent(jLabel4))

    .addGap(18, 18, 18)

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

        .addComponent(jLabel5)

        .addComponent(andhrabtn)))

    .addGroup(layout.createSequentialGroup())

    .addComponent(busbtn)

    .addGap(18, 18, 18)

    .addComponent(trainbtn)))

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

);

layout.setVerticalGroup(

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

```

```

.addGroup(layout.createSequentialGroup())

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

.addGroup(layout.createSequentialGroup())

.addComponent(logo, javax.swing.GroupLayout.PREFERRED_SIZE, 81,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addGap(32, 32, 32)

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

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 57,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addComponent(mumbaibtn)))

.addGroup(layout.createSequentialGroup())

.addGap(116, 116, 116)

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

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

.addComponent(gujbtn)

.addComponent(andhrabtn)

.addComponent(delhibtn, javax.swing.GroupLayout.PREFERRED_SIZE, 54,
javax.swing.GroupLayout.PREFERRED_SIZE))))

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

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

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

.addComponent(jLabel2)

.addComponent(jLabel3))

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

.addComponent(jLabel4)

.addComponent(jLabel5)))

.addGap(82, 82, 82)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

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

.addComponent(flightbtn)

.addComponent(carbtn, javax.swing.GroupLayout.Alignment.TRAILING)

```



```
        .addComponent(busbtn))

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

        .addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))

        .addGap(50, 50, 50)

        .addComponent(p1btn)

        .addGap(0, 243, Short.MAX_VALUE))

    );

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

```
private void flightbtnActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code h
}

```

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

```

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

```

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

```

```
private void flightbtnMouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    flightbtn.setBackground(Color.green);
}
```

```
mode = "flight";  
}
```

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

```
private void mumbaibtnMouseClicked(java.awt.event.MouseEvent evt) {  
mumbaibtn.setBackground(Color.green);  
city = "mumbai";// TODO add your handling code here:  
}
```

```
private void delhibtnMouseClicked(java.awt.event.MouseEvent evt) {  
delhibtn.setBackground(Color.green);  
city = "delhi";// TODO add your handling code here:  
}
```

```
private void gujbtnMouseClicked(java.awt.event.MouseEvent evt) {  
gujbtn.setBackground(Color.green);  
city = "gujrat";// TODO add your handling code here:  
}
```

```
private void andhrabtnMouseClicked(java.awt.event.MouseEvent evt) {  
andhrabtn.setBackground(Color.green);  
city = "andhra";// TODO add your handling code here:  
}
```

```
private void carbtnMouseClicked(java.awt.event.MouseEvent evt) {  
carbtn.setBackground(Color.green);  
mode = "car";// TODO add your handling code here:  
}
```

```
private void busbtnMouseClicked(java.awt.event.MouseEvent evt) {  
    busbtn.setBackground(Color.green);  
    mode = "bus";// TODO add your handling code here:  
}
```

```
private void trainbtnMouseClicked(java.awt.event.MouseEvent evt) {  
    trainbtn.setBackground(Color.green);  
    mode = "train" ;// TODO add your handling code here:  
}
```

```
private void p1btnMouseClicked(java.awt.event.MouseEvent evt) {  
    personalDetails personal = new personalDetails();  
    personal.setVisible(true);  
}
```

```
private void p1btnActionPerformed(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()) {
            if ("Nimbus".equals(info.getName())) {
                javax.swing.UIManager.setLookAndFeel(info.getClassName());
                break;
            }
        }
    } catch (ClassNotFoundException ex) {
        java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (InstantiationException ex) {
        java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (IllegalAccessException ex) {
        java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
        java.util.logging.Logger.getLogger(frame1.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    }
}
//</editor-fold>

```

```

/* Create and display the form */
java.awt.EventQueue.invokeLater(() -> {
    new frame1().setVisible(true);
});
}

// Variables declaration - do not modify
private javax.swing.JButton andhrabtn;
private javax.swing.JButton busbtn;
private javax.swing.JButton carbtn;
private javax.swing.JButton delhibtn;
private javax.swing.JButton flightbtn;

```

```

private javax.swing.JButton gujbtn;
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 logo;
private javax.swing.JButton mumbaibtn;
private javax.swing.JButton p1btn;
private javax.swing.JButton trainbtn;
// 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
 */
package frame1minip;

/**
 *
 * @author NIA
 */
public class personalDetails extends javax.swing.JFrame {

    /**
     * Creates new form personalDetails
     */
    public String name;
    public String age;
    public String email;
    public String pax;
    public personalDetails() {
        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() {

    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    txtname = new javax.swing.JTextField();
    txtemail = new javax.swing.JTextField();
    txtage = new javax.swing.JTextField();
    txtpax = new javax.swing.JTextField();
    jCheckBox1 = new javax.swing.JCheckBox();
    jButton1 = new javax.swing.JButton();

    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

    jLabel1.setFont(new java.awt.Font("Georgia", 2, 24)); // NOI18N
    jLabel1.setText("PERSONAL DETAILS");

    jLabel2.setFont(new java.awt.Font("Georgia", 2, 14)); // NOI18N
    jLabel2.setText("Name :");

    jLabel3.setFont(new java.awt.Font("Georgia", 2, 14)); // NOI18N
    jLabel3.setText("Age :");

    jLabel4.setFont(new java.awt.Font("Georgia", 2, 14)); // NOI18N
    jLabel4.setText("E-mail :");

    jLabel5.setFont(new java.awt.Font("Georgia", 2, 14)); // NOI18N
    jLabel5.setText("No. of Passengers");
```

```
txtname.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtnameActionPerformed(evt);  
    }  
});
```

```
txtemail.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtemailActionPerformed(evt);  
    }  
});
```

```
txtage.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtageActionPerformed(evt);  
    }  
});
```

```
txtpax.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtpaxActionPerformed(evt);  
    }  
});
```

```
jCheckBox1.setText("Do you want to recieve persoanlised e-mails");  
jCheckBox1.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        jCheckBox1ActionPerformed(evt);  
    }  
});
```



```

jButton1.setText("Proceed");

jButton1.addMouseListener(new java.awt.event.MouseAdapter() {

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

        jButton1MouseClicked(evt);

    }

});

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

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

        jButton1ActionPerformed(evt);

    }

});

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

layout.setHorizontalGroup(

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

        .addGroup(layout.createSequentialGroup()

            .addGap(25, 25, 25)

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

                .addComponent(jCheckBox1, javax.swing.GroupLayout.PREFERRED_SIZE, 271,
javax.swing.GroupLayout.PREFERRED_SIZE)

                .addGap(18, 18, 18)

                .addComponent(jButton1))

            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 339,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING,
false)

                .addGroup(layout.createSequentialGroup()

                    .addComponent(jLabel5)

                    .addComponent(jLabel4))

                .addGap(18, 18, 18))

        )

);

```

```

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

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

            .addComponent(txtemail, javax.swing.GroupLayout.PREFERRED_SIZE, 186,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(txtpax, javax.swing.GroupLayout.PREFERRED_SIZE, 101,
javax.swing.GroupLayout.PREFERRED_SIZE)))

        .addGroup(layout.createSequentialGroup())

        .addComponent(jLabel3)

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

        .addComponent(txtage, javax.swing.GroupLayout.PREFERRED_SIZE, 186,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addGroup(layout.createSequentialGroup())

        .addComponent(jLabel2)

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

        .addComponent(txtname, javax.swing.GroupLayout.PREFERRED_SIZE, 186,
javax.swing.GroupLayout.PREFERRED_SIZE))))

        .addContainerGap(81, Short.MAX_VALUE))

    );

    layout.setVerticalGroup(

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

        .addGroup(layout.createSequentialGroup())

            .addContainerGap()

            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 41,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addGap(29, 29, 29)

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

                .addComponent(jLabel2)

                .addComponent(txtname, javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE))

            .addGap(28, 28, 28)

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

```

```

        .addComponent(jLabel3)

        .addComponent(txtage, javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addGap(37, 37, 37)

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

            .addComponent(txtemail, javax.swing.GroupLayout.PREFERRED_SIZE, 35,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(jLabel4))

        .addGap(27, 27, 27)

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

            .addComponent(jLabel5)

            .addComponent(txtpax, javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 47,
Short.MAX_VALUE)

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

            .addComponent(jCheckBox1)

            .addComponent(jButton1))

        .addGap(17, 17, 17))
    );

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

```

```

private void txtageActionPerformed(java.awt.event.ActionEvent evt) {
age=txtage.getText();    // TODO add your handling code here:
}

```

```

private void jCheckBox1ActionPerformed(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 jButton1MouseClicked(java.awt.event.MouseEvent evt) {
dest desti = new dest();

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

private void txtnameActionPerformed(java.awt.event.ActionEvent evt) {
name = txtname.getText();    // TODO add your handling code here:
}

private void txtemailActionPerformed(java.awt.event.ActionEvent evt) {
email = txtemail.getText();    // TODO add your handling code here:
}

private void txtpaxActionPerformed(java.awt.event.ActionEvent evt) {
pax = txtpax.getText();    // 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(personalDetails.class.getName()).log(java.util.logging.Level.SEVERE
, null, ex);

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(personalDetails.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 personalDetails().setVisible(true);
    }
});

```

}

```
// Variables declaration - do not modify  
private javax.swing.JButton jButton1;  
private javax.swing.JCheckBox jCheckBox1;  
private javax.swing.JLabel jLabel1;  
private javax.swing.JLabel jLabel2;  
private javax.swing.JLabel jLabel3;  
private javax.swing.JLabel jLabel4;  
private javax.swing.JLabel jLabel5;  
private javax.swing.JTextField txtage;  
private javax.swing.JTextField txtemail;  
private javax.swing.JTextField txtname;  
private javax.swing.JTextField txtpax;  
// End of variables declaration
```

The screenshot shows a Java Swing window titled "PERSONAL DETAILS". The window has a light gray background and a standard title bar with minimize, maximize, and close buttons. The form contains the following elements:

- Name :** A text field containing the text "dikshant , het , heet".
- Age :** A text field containing the text "18".
- E-mail :** A text field containing the text "dikshant199@gmail.com".
- No. of Passengers** : A text field containing the text "3".
- Checkbox:** A checked checkbox with the text "Do you want to recieve persoanlised e-mails".
- Proceed Button:** A button labeled "Proceed".

The form is enclosed in a light gray border, and the title "PERSONAL DETAILS" is displayed in a large, bold, italicized font at the top left of the window content area.

```

/*
 * 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
 */
package frame1minip;

/**
 *
 * @author NIA
 */
public class dest extends javax.swing.JFrame {

    /**
     * Creates new form dest
     */
    public String from;
    public String to;
    public String date1;
    public String date2;
    public dest() {
        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() {

    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    cmbfrom = new javax.swing.JComboBox<>();
    cmbto = new javax.swing.JComboBox<>();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    txtdate1 = new javax.swing.JTextField();
    jLabel5 = new javax.swing.JLabel();
    txtdate2 = new javax.swing.JTextField();
    jLabel6 = new javax.swing.JLabel();
    jButton1 = new javax.swing.JButton();

    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

    jLabel1.setFont(new java.awt.Font("Yu Gothic Medium", 2, 14)); // NOI18N
    jLabel1.setText("FROM");

    jLabel2.setFont(new java.awt.Font("Yu Gothic Medium", 2, 14)); // NOI18N
    jLabel2.setText("TO");

    cmbfrom.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "SELECT",
    "MUMBAI", "DELHI", "BANGLORE", "HYDERABAD", "GURUGRAM", "PUNJAB", "GOA", "CHENNAI" }));
    cmbfrom.setToolTipText("");
    cmbfrom.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            cmbfromActionPerformed(evt);
        }
    });
}

```



```
cmbto.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "SELECT",  
"MUMBAI", "DELHI", "BANGLORE", "HYDERABAD", "GURUGRAM", "PUNJAB", "GOA", "CHENNAI" }));  
  
cmbto.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        cmbtoActionPerformed(evt);  
    }  
});
```

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

```
jLabel4.setFont(new java.awt.Font("Georgia", 2, 14)); // NOI18N  
jLabel4.setText("Enter Dates");
```

```
txtdate1.setText("eg-12-12-23");  
txtdate1.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtdate1ActionPerformed(evt);  
    }  
});
```

```
jLabel5.setFont(new java.awt.Font("Yu Gothic UI", 2, 14)); // NOI18N  
jLabel5.setText("TO");
```

```
txtdate2.setText("TO");  
txtdate2.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtdate2ActionPerformed(evt);  
    }  
});
```

```
jLabel6.setFont(new java.awt.Font("Georgia", 2, 24)); // NOI18N
```

```
jLabel6.setText("TRIP DETAILS");
```

```
jButton1.setText("Proceed");
```

```
jButton1.addMouseListener(new java.awt.event.MouseAdapter() {
```

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

```
        jButton1MouseClicked(evt);
```

```
    }
```

```
});
```

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

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

```
layout.setHorizontalGroup(
```

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

```
    .addGroup(layout.createParallelGroup()
```

```
        .addGroup(layout.createParallelGroup()
```

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

```
                .addGroup(layout.createParallelGroup()
```

```
                    .addComponent(jLabel4)
```

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

```
                .addGroup(layout.createParallelGroup()
```

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

```
                        .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 65,
```

```
                        javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                        .addGroup(layout.createParallelGroup()
```

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

```
                                .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
```

```
                                layout.createParallelGroup()
```

```
                                    .addComponent(txtdate1, javax.swing.GroupLayout.PREFERRED_SIZE, 121,
```

```
                                    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
                                    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 24,
```

```
                                    Short.MAX_VALUE))
```

```

        .addComponent(cmbfrom, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel3, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addGroup(layout.createSequentialGroup())

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())
        .addComponent(jLabel5)
        .addGap(29, 29, 29)
        .addComponent(txtdate2, javax.swing.GroupLayout.PREFERRED_SIZE,
110, javax.swing.GroupLayout.PREFERRED_SIZE))
        .addComponent(jButton1))
        .addGap(0, 0, Short.MAX_VALUE))))
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 42,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(cmbto, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGap(30, 30, 30)))
.addGroup(layout.createSequentialGroup()
        .addContainerGap()
        .addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addContainerGap())
);

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

```

```

        .addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED_SIZE, 59,
javax.swing.GroupLayout.PREFERRED_SIZE)

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

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

            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 30,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

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

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

            .addComponent(jLabel3))

        .addGap(36, 36, 36)

        .addComponent(jLabel4)

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

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

            .addComponent(txtdate1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(jLabel5)

            .addComponent(txtdate2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))

        .addGap(57, 57, 57)

        .addComponent(jButton1)

        .addContainerGap(63, Short.MAX_VALUE))

    );

    pack();
}

```

```

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

```

```
from = (String) cmbfrom.getSelectedItem();    // TODO add your handling code here:
}
```

```
private void jButton1MouseClicked(java.awt.event.MouseEvent evt) {
hotels hotel = new hotels();
hotel.setVisible(true);/// TODO add your handling code here:
}
```

```
private void cmbtoActionPerformed(java.awt.event.ActionEvent evt) {
to = (String) cmbto.getSelectedItem();    // TODO add your handling code here:
}
```

```
private void txtdate1ActionPerformed(java.awt.event.ActionEvent evt) {
date1 = txtdate1.getText();
// TODO add your handling code here:
}
```

```
private void txtdate2ActionPerformed(java.awt.event.ActionEvent evt) {
date2 = txtdate2.getText();    // 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(dest.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (InstantiationException ex) {
        java.util.logging.Logger.getLogger(dest.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (IllegalAccessException ex) {
        java.util.logging.Logger.getLogger(dest.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
        java.util.logging.Logger.getLogger(dest.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 dest().setVisible(true);
    }
});
}

```

```

// Variables declaration - do not modify
private javax.swing.JComboBox<String> cmbfrom;
private javax.swing.JComboBox<String> cmbto;

```

```
private javax.swing.JButton jButton1;  
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 txtdate1;  
private javax.swing.JTextField txtdate2;  
  
// End of variables declaration
```

TRIP DETAILS

FROM

MUMBAI

TO

BANGLORE

Enter Dates

15-12-23 *TO* 30-12-23

Proceed

```

/*
 * 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
 */
package frame1minip;

import java.awt.Color;

/**
 *
 * @author NIA
 */
public class hotels extends javax.swing.JFrame {

    /**
     * Creates new form hotels
     */
    public String hotel;

    public hotels() {
        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() {

```



```
jLabel1 = new javax.swing.JLabel();
jLabel3 = new javax.swing.JLabel();
jLabel4 = new javax.swing.JLabel();
jLabel6 = new javax.swing.JLabel();
jLabel7 = new javax.swing.JLabel();
jLabel9 = new javax.swing.JLabel();
jLabel10 = new javax.swing.JLabel();
jButton2 = new javax.swing.JButton();
jButton3 = new javax.swing.JButton();
hotel1 = new javax.swing.JButton();
hotel2 = new javax.swing.JButton();
hotel3 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

jLabel1.setFont(new java.awt.Font("Bookman Old Style", 2, 36)); // NOI18N
jLabel1.setText("BOOK HOTELS");

jLabel3.setText("Rating : 5 Star");

jLabel4.setText("Rooms starting at just 5500/- per night");

jLabel6.setText("Rooms starting at just 5000/- per night");

jLabel7.setText("Rating : 5 Star");

jLabel9.setText("Rooms starting at just 3500/- per night");

jLabel10.setText("Rating : 4 Star");
```

```
jButton2.setText("FILTER");
```

```
jButton3.setText("Proceed to Payment");
```

```
jButton3.addMouseListener(new java.awt.event.MouseAdapter() {  
    public void mouseClicked(java.awt.event.MouseEvent evt) {  
        jButton3MouseClicked(evt);  
    }  
});
```

```
hotel1.setFont(new java.awt.Font("Georgia", 2, 18)); // NOI18N
```

```
hotel1.setText("HOTEL MERIDEAN");
```

```
hotel1.addMouseListener(new java.awt.event.MouseAdapter() {  
    public void mouseClicked(java.awt.event.MouseEvent evt) {  
        hotel1MouseClicked(evt);  
    }  
});
```

```
hotel2.setFont(new java.awt.Font("Georgia", 2, 18)); // NOI18N
```

```
hotel2.setText("HYATT");
```

```
hotel2.addMouseListener(new java.awt.event.MouseAdapter() {  
    public void mouseClicked(java.awt.event.MouseEvent evt) {  
        hotel2MouseClicked(evt);  
    }  
});
```

```
hotel2.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        hotel2ActionPerformed(evt);  
    }  
});
```

```
hotel3.setFont(new java.awt.Font("Georgia", 2, 18)); // NOI18N
```

```

hotel3.setText("REGENCY");

hotel3.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        hotel3MouseClicked(evt);
    }
});

hotel3.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        hotel3ActionPerformed(evt);
    }
});

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

layout.setHorizontalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addGroup(layout.createSequentialGroup()
            .addGap(19, 19, 19)
            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addGroup(layout.createSequentialGroup()
                    .addComponent(jButton3)
                    .addGap(0, 0, Short.MAX_VALUE))
                .addGroup(layout.createSequentialGroup()
                    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                        .addComponent(jLabel9, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                        .addGroup(layout.createSequentialGroup()
                            .addComponent(hotel1, javax.swing.GroupLayout.PREFERRED_SIZE, 196,
javax.swing.GroupLayout.PREFERRED_SIZE)

```

```

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

        .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGap(18, 18, 18)

        .addComponent(jButton2)

        .addGap(23, 23, 23))

    .addGroup(layout.createSequentialGroup())

    .addGap(6, 6, 6)

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

        .addGroup(layout.createSequentialGroup())

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

        .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED_SIZE, 263,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGroup(layout.createSequentialGroup())

            .addGap(1, 1, 1)

            .addComponent(hotel3)

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

        .addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addGroup(layout.createSequentialGroup())

            .addComponent(hotel2)

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

        .addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE)))

        .addGap(0, 0, Short.MAX_VALUE))

        .addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))

    .addContainerGap()))

);

```

```

layout.setVerticalGroup(

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

        .addGroup(layout.createSequentialGroup()

            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 56,
javax.swing.GroupLayout.PREFERRED_SIZE)

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

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

                .addComponent(jButton2)

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

                    .addComponent(hotel1, javax.swing.GroupLayout.PREFERRED_SIZE, 39,
javax.swing.GroupLayout.PREFERRED_SIZE)

                    .addComponent(jLabel3)))

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

                .addComponent(jLabel6)

                .addGap(29, 29, 29)

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

                    .addComponent(jLabel7)

                    .addComponent(hotel2))

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

                .addComponent(jLabel4)

                .addGap(30, 30, 30)

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

                    .addComponent(hotel3)

                    .addComponent(jLabel10))

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

                .addComponent(jLabel9)

                .addGap(18, 18, 18)

                .addComponent(jButton3)

                .addGap(0, 7, Short.MAX_VALUE))

        );

pack();

```

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

```
private void hotel2ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
}
```

```
private void hotel3ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
}
```

```
private void jButton3MouseClicked(java.awt.event.MouseEvent evt) {  
paymentMethod pay = new paymentMethod();  
pay.setVisible(true); // TODO add your handling code here:  
}
```

```
private void hotel1MouseClicked(java.awt.event.MouseEvent evt) {  
hotel1.setBackground(Color.green);  
hotel = "Meridian"; // TODO add your handling code here:  
    // TODO add your handling code here:  
}
```

```
private void hotel2MouseClicked(java.awt.event.MouseEvent evt) {  
hotel2.setBackground(Color.green);  
hotel = "Hyatt"; // TODO add your handling code here:  
}
```

```
private void hotel3MouseClicked(java.awt.event.MouseEvent evt) {  
hotel3.setBackground(Color.green);  
hotel = "Regency"; // 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(hotels.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (InstantiationException ex) {
        java.util.logging.Logger.getLogger(hotels.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (IllegalAccessException ex) {
        java.util.logging.Logger.getLogger(hotels.class.getName()).log(java.util.logging.Level.SEVERE,
null, ex);
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
        java.util.logging.Logger.getLogger(hotels.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 hotels().setVisible(true);
    }
});
}

```

// Variables declaration - do not modify

```

private javax.swing.JButton hotel1;
private javax.swing.JButton hotel2;
private javax.swing.JButton hotel3;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel9;

// 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
 */
package frame1minip;

import java.awt.Color;

/**
 *
 * @author NIA
 */
public class paymentMethod extends javax.swing.JFrame {

    /**
     * Creates new form paymentMethod
     */
    public String payment;
    public paymentMethod() {
        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() {

```

```

jLabel1 = new javax.swing.JLabel();
jLabel2 = new javax.swing.JLabel();
paytm = new javax.swing.JButton();
gpay = new javax.swing.JButton();
jLabel6 = new javax.swing.JLabel();
master = new javax.swing.JButton();
visa = new javax.swing.JButton();
jLabel3 = new javax.swing.JLabel();
wallet = new javax.swing.JButton();
submitbtn = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

jLabel1.setFont(new java.awt.Font("Yu Gothic UI Semilight", 3, 24)); // NOI18N
jLabel1.setText("SELECT PAYMENT METHODS");

jLabel2.setFont(new java.awt.Font("Tahoma", 2, 14)); // NOI18N
jLabel2.setText("UPI");

paytm.setIcon(new javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\paytm.png"));
// NOI18N
paytm.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        paytmMouseClicked(evt);
    }
});

gpay.setIcon(new javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\gpay.png")); //
NOI18N
gpay.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {

```

```
        gpayMouseClicked(evt);
    }
});

gpay.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        gpayActionPerformed(evt);
    }
});
```

```
jLabel6.setFont(new java.awt.Font("Tahoma", 2, 14)); // NOI18N
jLabel6.setText("CARD");
```

```
master.setIcon(new
javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\mastercard.png")); // NOI18N

master.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        masterMouseClicked(evt);
    }
});
```

```
visa.setIcon(new javax.swing.ImageIcon("C:\\Users\\NIA\\Desktop\\website\\visa.png")); //
NOI18N

visa.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        visaMouseClicked(evt);
    }
});
```

```
jLabel3.setFont(new java.awt.Font("Tahoma", 2, 14)); // NOI18N
jLabel3.setText("Wallet");
```



```

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
    .addComponent(paytm)
    .addComponent(master))
.addGap(58, 58, 58)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
    .addComponent(gpay)
    .addComponent(visa)))
.addComponent(wallet)))
.addContainerGap(66, Short.MAX_VALUE))
.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()
    .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(submitbtn)
    .addGap(162, 162, 162))
);
layout.setVerticalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
    .addGroup(layout.createSequentialGroup()
        .addContainerGap()
        .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 57,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(49, 49, 49)
        .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
            .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 26,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addComponent(paytm, javax.swing.GroupLayout.PREFERRED_SIZE, 43,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addComponent(gpay, javax.swing.GroupLayout.PREFERRED_SIZE, 0, Short.MAX_VALUE)))
        .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(18, 18, 18)
                .addComponent(jLabel6))

```

```

        .addGroup(layout.createSequentialGroup())

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

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

            .addComponent(visa, javax.swing.GroupLayout.PREFERRED_SIZE, 43,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(master, javax.swing.GroupLayout.PREFERRED_SIZE, 43,
javax.swing.GroupLayout.PREFERRED_SIZE))))

        .addGap(18, 18, 18)

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

            .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED_SIZE, 27,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addComponent(wallet, javax.swing.GroupLayout.PREFERRED_SIZE, 45,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

        .addComponent(submitbtn)

        .addContainerGap(15, Short.MAX_VALUE))

    );

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

```

```

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

```

```

private void paytmMouseClicked(java.awt.event.MouseEvent evt) {
    paytm.setBackground(Color.green);
    payment = "paytm"; // TODO add your handling code here:
}

```

```

private void gpayMouseClicked(java.awt.event.MouseEvent evt) {
    gpay.setBackground(Color.green);
}

```

```
payment = "gpay";// TODO add your handling code here:
```

```
}
```

```
private void masterMouseClicked(java.awt.event.MouseEvent evt) {
```

```
master.setBackground(Color.green);
```

```
payment = "mastercard";// TODO add your handling code here:
```

```
}
```

```
private void visaMouseClicked(java.awt.event.MouseEvent evt) {
```

```
visa.setBackground(Color.green);
```

```
payment = "visa";// TODO add your handling code here:
```

```
}
```

```
private void walletMouseClicked(java.awt.event.MouseEvent evt) {
```

```
wallet.setBackground(Color.green);
```

```
payment = "wallet";// 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(paymentMethod.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(paymentMethod.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 paymentMethod().setVisible(true);
    }
});
}

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

```



```
private javax.swing.JLabel jLabel2;  
private javax.swing.JLabel jLabel3;  
private javax.swing.JLabel jLabel6;  
private javax.swing.JButton master;  
private javax.swing.JButton paytm;  
private javax.swing.JButton submitbtn;  
private javax.swing.JButton visa;  
private javax.swing.JButton wallet;  
// End of variables declaration
```

