**Object Oriented Concept Programming**

My java project is a Clinic Appointment System which my objective was by making the users to apply their appointment much more efficient. In this way, the users no need to go to any clinic/hospital to apply their appointment and can reduce the risk of getting the Covid-19. In this system, not only the users able to apply their appointment but the user also able to apply an appointment to do their check-ups on Covid-19 for those who wants to check themselves whether they will have the Covid-19 or not. The system applies the concepts of object-oriented programming. The first concept is the polymorphism which each class contains multiple functions. Next is the encapsulation which some of the variables and methods are private so it would not confuse the programmer when calling the variable or methods inside the class. The third concept is association where all the classes are associated with one another whether just one or multiple classes to run the whole programme. The fourth concept is the abstraction which all the processes are hidden from the users and only certain information are visible to them.

**Read and Write Implementation**

The user has a huge role in the programme as the programme will not run without the inputs that are given to it by the user. As the user interact, the programme will read the inputs that were given by the user and will produce certain action based on what information it received.

A screenshot of a cell phone

Description automatically generated

When the system was run the login form will show which the user needs to login in order to apply their appointment. The user needs to input the username ‘admin’ and the password ‘admin’ and after that click the ‘login’ button in order to continue for their application for an appointment.

A screenshot of a cell phone

Description automatically generated

As for the users who entered the wrong username or password, the system will pop out a message telling the users that they had entered incorrect username or password. The user can re-attempt to login in by click the ‘OK’ button from the pop message.

A screenshot of a cell phone

Description automatically generated

After login, the menu will be shown to the users which are “Go for patient form” and “Doctor Availability”. If the user wishes to logout from the menu the user just needs to click the “Logout” word at the bottom right of the menu (Orange Circle).

A screenshot of a cell phone

Description automatically generated

In the “Go for patient form” the user needs to fill in their details which are their name, guardian, IC number and address. As for the remarks and doctor choice the provided combo box contains certain sickness for their appointment and, they can do check-ups for Covid-19 so the user will have to choose in the combo box given. The doctor choice was just the same with the remarks which the user needs to choose their doctor for the appointment.

A screenshot of a social media post

Description automatically generated

After filling up the details the user just need to click the “Save and Submit” button and then a pop up message is shown showing the user information that was input by the user and the information was saved and the user application on appointment is already sent to the system. After that, the user needs to make their payment for the appointment in the “Doctor Availability”. So to get there, the user need to press/click the “previous” word at the bottom right left of the programme (Orange Circle).

**A screenshot of a social media post

Description automatically generated**

In the “Doctor Availability” form they will show the doctor appointment time, date and time for the appointment, appointment fees and payments options for the user to pick from the choices that was given in the provided combo box given. As for the doctor appointment time and appointment fees the user needs to pick based on the doctor choice that was already picked at the patient form.

A screenshot of a cell phone

Description automatically generated

After choosing all the provided choices given the user need to press “OK” button in order continue their payment of the appointment. A pop message will be shown showing all the information that the user had input in the system.

**Manual**

1. Run the programme.
2. Login as admin in order to continue to apply appointment.
3. Fill in all the detail needed
4. Choose the payment for the appointment
5. Send all the information together with the type of payment
6. You can apply again by clicking the “Previous” word at the bottom left of the programme.

**Source Code**

**Login Form:**

package clinicapplicatiosystem;

import javax.swing.JOptionPane;

/\*\*

@author Aidan

\*/

public class LoginForm extends javax.swing.JFrame {

public LoginForm() {

initComponents();

}

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents

private void initComponents() {

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

un = new javax.swing.JTextField();

jButton1 = new javax.swing.JButton();

pass = new javax.swing.JPasswordField();

jLabel5 = new javax.swing.JLabel();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Login");

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/22.jpg"))); // NOI18N

jLabel1.setText("jLabel1");

jLabel2.setText("USERNAME :");

jLabel3.setText("PASSWORD :");

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

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

unActionPerformed(evt);

}

});

jButton1.setText("Login");

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

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

jButton1ActionPerformed(evt);

}

});

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

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

passActionPerformed(evt);

}

});

jLabel5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/33.jpg"))); // NOI18N

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 798, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(layout.createSequentialGroup()

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

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

.addGap(272, 272, 272)

.addComponent(jButton1))

.addGroup(layout.createSequentialGroup()

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

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

.addComponent(jLabel3)

.addComponent(jLabel2))

.addGap(32, 32, 32)

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

.addComponent(un, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, 219, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(pass, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, 219, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGap(62, 62, 62)

.addComponent(jLabel5)))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel1)

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

.addGroup(layout.createSequentialGroup()

.addGap(32, 32, 32)

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

.addComponent(un, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel2))

.addGap(25, 25, 25)

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

.addComponent(pass, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel3))

.addGap(46, 46, 46)

.addComponent(jButton1))

.addGroup(layout.createSequentialGroup()

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

.addComponent(jLabel5)))

.addContainerGap(34, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void unActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_unActionPerformed

}//GEN-LAST:event\_unActionPerformed

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

String USERNAME = un.getText();

String PASSWORD = pass.getText();

if(USERNAME.equals("admin") && PASSWORD.equals("admin")){

MenuPage obj = new MenuPage();

obj.setVisible(true);

dispose();

}

else{

JOptionPane.showMessageDialog(rootPane, "Username or Password is INCORRECT");

}

}//GEN-LAST:event\_jButton1ActionPerformed

private void passActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_passActionPerformed

}//GEN-LAST:event\_passActionPerformed

public static void main(String args[]) {

//<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(LoginForm.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(LoginForm.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 LoginForm().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton jButton1;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel5;

private javax.swing.JPasswordField pass;

private javax.swing.JTextField un;

// End of variables declaration//GEN-END:variables

}

**Menu Page:**

package clinicapplicatiosystem;

/\* @author Aidan \*/

public class MenuPage extends javax.swing.JFrame {

/\* Creates new form MenuPage

\*/

public MenuPage() {

initComponents();

}

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents

private void initComponents() {

jLabel1 = new javax.swing.JLabel();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Menu ");

jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 36)); // NOI18N

jLabel1.setText("Menu Page :");

jButton1.setText("GO FOR PATIENT FORM");

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

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

jButton1ActionPerformed(evt);

}

});

jButton2.setText("DOCTOR AVAILABILITY");

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

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

jButton2ActionPerformed(evt);

}

});

jLabel2.setText("Logout");

jLabel2.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel2MouseClicked(evt);

}

});

jLabel3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/patient form.png"))); // NOI18N

jLabel5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/36323.png"))); // NOI18N

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel2))

.addGroup(layout.createSequentialGroup()

.addGap(48, 48, 48)

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

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 397, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 397, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGroup(layout.createSequentialGroup()

.addGap(152, 152, 152)

.addComponent(jLabel3))

.addGroup(layout.createSequentialGroup()

.addGap(152, 152, 152)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 175, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(50, Short.MAX\_VALUE))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(jLabel1)

.addGap(150, 150, 150))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(32, 32, 32)

.addComponent(jLabel1)

.addGap(41, 41, 41)

.addComponent(jButton1)

.addGap(18, 18, 18)

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 170, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(26, 26, 26)

.addComponent(jButton2)

.addGap(18, 18, 18)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 170, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 18, Short.MAX\_VALUE)

.addComponent(jLabel2)

.addGap(18, 18, 18))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

Module1 obj = new Module1();

obj.setVisible(true);

dispose();

}//GEN-LAST:event\_jButton1ActionPerformed

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton2ActionPerformed

Module2 obj = new Module2();

obj.setVisible(true);

dispose();

}//GEN-LAST:event\_jButton2ActionPerformed

private void jLabel2MouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_jLabel2MouseClicked

LoginForm obj = new LoginForm();

obj.setVisible(true);

dispose();

}//GEN-LAST:event\_jLabel2MouseClicked

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

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(MenuPage.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 MenuPage().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel5;

// End of variables declaration//GEN-END:variables

}

**Module1:**

package clinicapplicatiosystem;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import java.text.SimpleDateFormat;

import java.util.Date;

import java.util.logging.SimpleFormatter;

import javax.swing.Action;

import javax.swing.JOptionPane;

import javax.swing.Timer;

/\*@author Aidan \*/

public class Module1 extends javax.swing.JFrame {

public Module1() {

initComponents();

showDate();

showTime();

}

void showDate(){

Date d = new Date();

SimpleDateFormat s = new SimpleDateFormat("yyyy-MM-dd");

datelab.setText(s.format(d));

}

void showTime(){

new Timer(0,new ActionListener() {

@Override

public void actionPerformed(ActionEvent ae) {

Date d = new Date();

SimpleDateFormat s = new SimpleDateFormat("hh:mm:ss a");

timelab.setText(s.format(d));

throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tools | Templates.

}

}).start();

}

/\*\*

\* 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">//GEN-BEGIN:initComponents

private void initComponents() {

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

pn = new javax.swing.JTextField();

jLabel4 = new javax.swing.JLabel();

gn = new javax.swing.JTextField();

jLabel5 = new javax.swing.JLabel();

IC = new javax.swing.JTextField();

jLabel6 = new javax.swing.JLabel();

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

II = new javax.swing.JTextField();

jLabel7 = new javax.swing.JLabel();

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

DC = new javax.swing.JTextField();

datelab = new javax.swing.JLabel();

timelab = new javax.swing.JLabel();

jButton1 = new javax.swing.JButton();

jLabel8 = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

ads = new javax.swing.JTextField();

jLabel10 = new javax.swing.JLabel();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Patient Form");

jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 36)); // NOI18N

jLabel1.setText("PATIENT FORM");

jLabel2.setFont(new java.awt.Font("Arial", 1, 24)); // NOI18N

jLabel2.setText("Please, do fill in your details :)");

jLabel3.setText("Patient's Name:");

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

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

pnActionPerformed(evt);

}

});

jLabel4.setText("Guardian's Name :");

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

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

gnActionPerformed(evt);

}

});

jLabel5.setText("IC Number:");

jLabel6.setText("Remarks:");

ill.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Fever ", "Flu ", "Blood Pressure", "Coughing", "Asthma", "Covid-19 Check Ups (For those who wants to do check up about covid-19)", " " }));

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

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

IIActionPerformed(evt);

}

});

jLabel7.setText("Doctor choice:");

doctor.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Dr. David", "Dr. Bernard", "Dr. Xue Ying", "Dr. Siva ", "Dr. Thiilai", "Dr. Hisham ( Only For Corvid Check Ups)", " " }));

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

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

DCActionPerformed(evt);

}

});

datelab.setText("Date :");

timelab.setText("Time:");

jButton1.setText("Save and Submit");

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

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

jButton1ActionPerformed(evt);

}

});

jLabel8.setText("Previous");

jLabel8.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel8MouseClicked(evt);

}

});

jLabel9.setText("Address :");

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

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

adsActionPerformed(evt);

}

});

jLabel10.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/566565.png"))); // NOI18N

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel8)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jButton1))

.addGroup(layout.createSequentialGroup()

.addGap(27, 27, 27)

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

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel7)

.addGap(24, 24, 24)

.addComponent(doctor, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 81, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(ill, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(jLabel9, javax.swing.GroupLayout.PREFERRED\_SIZE, 99, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel5)

.addComponent(pn)

.addComponent(gn)

.addComponent(IC)

.addComponent(ads)

.addComponent(II)

.addGroup(layout.createSequentialGroup()

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

.addComponent(jLabel3)

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel1)

.addGap(31, 31, 31)

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

.addComponent(datelab)

.addComponent(timelab)))

.addComponent(jLabel2))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 120, Short.MAX\_VALUE)

.addComponent(jLabel10))

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 143, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addContainerGap(60, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addGroup(layout.createSequentialGroup()

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

.addComponent(jLabel1)

.addGroup(layout.createSequentialGroup()

.addComponent(datelab)

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

.addComponent(timelab)))

.addGap(18, 18, 18)

.addComponent(jLabel2)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 87, Short.MAX\_VALUE)

.addComponent(jLabel3)

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

.addComponent(pn, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jLabel4))

.addComponent(jLabel10, javax.swing.GroupLayout.PREFERRED\_SIZE, 170, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

.addComponent(gn, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(12, 12, 12)

.addComponent(jLabel5)

.addGap(18, 18, 18)

.addComponent(IC, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jLabel9)

.addGap(18, 18, 18)

.addComponent(ads, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

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

.addComponent(jLabel6)

.addComponent(ill, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

.addComponent(II, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

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

.addComponent(jLabel7)

.addComponent(doctor, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

.addComponent(DC, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(36, 36, 36)

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

.addComponent(jButton1)

.addComponent(jLabel8))

.addContainerGap())

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

String pname = pn.getText();

String gname = gn.getText();

String Ic = IC.getText();

String adsname = ads.getText();

II.setText(ill.getSelectedItem().toString());

DC.setText(doctor.getSelectedItem().toString());

JOptionPane.showMessageDialog(rootPane, "Patient Name: " + pname + "\n Guardian's Name: " + gname + "\n IC Number: " + Ic + "\n Address : " + adsname + "\n\n Data has been Saved and Submitted! :) ");

}//GEN-LAST:event\_jButton1ActionPerformed

private void IIActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_IIActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_IIActionPerformed

private void jLabel8MouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_jLabel8MouseClicked

MenuPage obj = new MenuPage();

obj.setVisible(true);

dispose();

}//GEN-LAST:event\_jLabel8MouseClicked

private void adsActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_adsActionPerformed

}//GEN-LAST:event\_adsActionPerformed

private void pnActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_pnActionPerformed

}//GEN-LAST:event\_pnActionPerformed

private void DCActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_DCActionPerformed

}//GEN-LAST:event\_DCActionPerformed

private void gnActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_gnActionPerformed

}//GEN-LAST:event\_gnActionPerformed

/\*\*

\* @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(Module1.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Module1.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Module1.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Module1.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 Module1().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JTextField DC;

private javax.swing.JTextField IC;

private javax.swing.JTextField II;

private javax.swing.JTextField ads;

private javax.swing.JLabel datelab;

private javax.swing.JComboBox<String> doctor;

private javax.swing.JTextField gn;

private javax.swing.JComboBox<String> ill;

private javax.swing.JButton jButton1;

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.JTextField pn;

private javax.swing.JLabel timelab;

// End of variables declaration//GEN-END:variables

}

**Module2:**

package clinicapplicatiosystem;

import javax.swing.JOptionPane;

/\*@author Aidan\*/

public class Module2 extends javax.swing.JFrame {

public Module2() {

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">//GEN-BEGIN:initComponents

private void initComponents() {

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

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

jLabel4 = new javax.swing.JLabel();

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

jLabel5 = new javax.swing.JLabel();

jComboBox3 = new javax.swing.JComboBox<>();

dt = new javax.swing.JTextField();

daf = new javax.swing.JTextField();

po = new javax.swing.JTextField();

jButton1 = new javax.swing.JButton();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

jLabel8 = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

jComboBox4 = new javax.swing.JComboBox<>();

jComboBox5 = new javax.swing.JComboBox<>();

jComboBox6 = new javax.swing.JComboBox<>();

jLabel10 = new javax.swing.JLabel();

jLabel11 = new javax.swing.JLabel();

jLabel12 = new javax.swing.JLabel();

jLabel13 = new javax.swing.JLabel();

jComboBox7 = new javax.swing.JComboBox<>();

jLabel14 = new javax.swing.JLabel();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Doctor Availability");

jLabel1.setFont(new java.awt.Font("Times New Roman", 1, 36)); // NOI18N

jLabel1.setText("DOCTOR AVAILABILITY");

jLabel2.setText("Choose your Doctor: ");

jLabel3.setText("Doctor Appointment Time: ");

jComboBox1.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Dr. David (09:30 am till 05.30 pm)", "Dr. Bernard (10:30 am till 06.30 pm)", "Dr. Xue Ying (11:30 am till 07.30 pm)", "Dr. Siva (12:30 am till 08.30 pm)", "Dr. Thillai (01:30 pm till 09.30 pm)", "Dr. Hisham (09.30 am till 05.30 pm)", " " }));

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

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

jComboBox1ActionPerformed(evt);

}

});

jLabel4.setText("Appointment Fees: ");

jComboBox2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Dr. David (RM 150.00)", "Dr. Bernard (RM 200.00)", "Dr. Xue Ying (RM 300.00)", "Dr. Siva (RM 350.00)", "Dr. Thillai (RM 400.00)", "Dr. Hisham (Covid Check Ups) = RM350 - RM450 " }));

jLabel5.setText("Payments Options: ");

jComboBox3.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Cash ", "Credit Card", "Already Paid" }));

jComboBox3.addActionListener(new java.awt.event.ActionListener() {

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

jComboBox3ActionPerformed(evt);

}

});

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

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

poActionPerformed(evt);

}

});

jButton1.setText("OKAY!");

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

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

jButton1ActionPerformed(evt);

}

});

jLabel6.setText("Previous");

jLabel6.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel6MouseClicked(evt);

}

});

jLabel7.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/22233232.jpg"))); // NOI18N

jLabel8.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/donate.png"))); // NOI18N

jLabel9.setText("Date/Time for Appointment:");

jComboBox4.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22", "23", "24", "25", "26", "27", "28", "29", "30", "31" }));

jComboBox4.addActionListener(new java.awt.event.ActionListener() {

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

jComboBox4ActionPerformed(evt);

}

});

jComboBox5.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "January ", "Febuary ", "March ", "April", "May ", "June ", "July ", "August", "September ", "October ", "November ", "December" }));

jComboBox6.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "2020", "2021", "2022", "2023", "2024", "2025", "2026" }));

jLabel10.setText("Day");

jLabel11.setText("Month");

jLabel12.setText("Year");

jLabel13.setText("Time");

jComboBox7.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "09.40 am ", "10.40 am", "12.40 am", "01.40 pm", "02.40 pm", "03.40 pm", "04.40 pm", "05.40 pm", "06.40 pm", "07.40 pm", "08.40 pm", " " }));

jLabel14.setIcon(new javax.swing.ImageIcon(getClass().getResource("/clinicapplicatiosystem/Staysafe.jpg"))); // NOI18N

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()

.addComponent(jLabel14)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel1)

.addGap(73, 73, 73))

.addGroup(layout.createSequentialGroup()

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

.addComponent(jLabel4)

.addComponent(jLabel6))

.addGap(0, 0, Short.MAX\_VALUE))

.addGroup(layout.createSequentialGroup()

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

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

.addComponent(jLabel3)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED\_SIZE, 376, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel7, 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(jLabel8))

.addComponent(jLabel2, javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel5, javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel9, javax.swing.GroupLayout.Alignment.LEADING)

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

.addGap(192, 192, 192)

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

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

.addComponent(dt)

.addComponent(jComboBox2, 0, 376, Short.MAX\_VALUE)

.addComponent(daf)

.addComponent(jComboBox3, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(po))

.addGroup(layout.createSequentialGroup()

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

.addComponent(jComboBox4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel10))

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

.addGroup(layout.createSequentialGroup()

.addGap(18, 18, 18)

.addComponent(jComboBox5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(layout.createSequentialGroup()

.addGap(33, 33, 33)

.addComponent(jLabel11)))

.addGap(18, 18, 18)

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

.addComponent(jLabel12)

.addComponent(jComboBox6, javax.swing.GroupLayout.PREFERRED\_SIZE, 76, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(22, 22, 22)

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

.addComponent(jComboBox7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel13))))))

.addGap(0, 0, Short.MAX\_VALUE)))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jButton1)

.addContainerGap())

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel1)

.addComponent(jLabel14))

.addGap(33, 33, 33)

.addComponent(jLabel2)

.addGap(18, 18, 18)

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

.addComponent(jLabel3)

.addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(dt, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

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

.addComponent(jLabel9)

.addComponent(jLabel10)

.addComponent(jLabel11)

.addComponent(jLabel12)

.addComponent(jLabel13))

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

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

.addComponent(jComboBox5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jComboBox6, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jComboBox4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jComboBox7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(33, 33, 33)

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

.addGroup(layout.createSequentialGroup()

.addGap(10, 10, 10)

.addComponent(jLabel4))

.addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(daf, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(29, 29, 29)

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

.addComponent(jLabel5)

.addComponent(jComboBox3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(po, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jButton1)

.addGap(13, 13, 13)

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

.addComponent(jLabel8, javax.swing.GroupLayout.PREFERRED\_SIZE, 118, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 118, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(jLabel6)

.addGap(18, 18, 18))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void poActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_poActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_poActionPerformed

private void jComboBox3ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jComboBox3ActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jComboBox3ActionPerformed

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

dt.setText(jComboBox1.getSelectedItem().toString());

daf.setText(jComboBox2.getSelectedItem().toString());

po.setText(jComboBox3.getSelectedItem().toString());

JOptionPane.showMessageDialog(rootPane, "Time: " + jComboBox1.getSelectedItem().toString() + "\nDate: " + jComboBox4.getSelectedItem().toString() +" "+

jComboBox5.getSelectedItem().toString() +" "+ jComboBox6.getSelectedItem().toString() + "\nTime: " + jComboBox7.getSelectedItem().toString() +

"\nFees: " + jComboBox2.getSelectedItem().toString() + "\nPayment Option: " + jComboBox3.getSelectedItem().toString() );

}//GEN-LAST:event\_jButton1ActionPerformed

private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_jLabel6MouseClicked

MenuPage obj = new MenuPage();

obj.setVisible(true);

dispose();

}//GEN-LAST:event\_jLabel6MouseClicked

private void jComboBox1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jComboBox1ActionPerformed

}//GEN-LAST:event\_jComboBox1ActionPerformed

private void jComboBox4ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jComboBox4ActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jComboBox4ActionPerformed

/\*\*

\* @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(Module2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Module2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Module2.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Module2.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 Module2().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JTextField daf;

private javax.swing.JTextField dt;

private javax.swing.JButton jButton1;

private javax.swing.JComboBox<String> jComboBox1;

private javax.swing.JComboBox<String> jComboBox2;

private javax.swing.JComboBox<String> jComboBox3;

private javax.swing.JComboBox<String> jComboBox4;

private javax.swing.JComboBox<String> jComboBox5;

private javax.swing.JComboBox<String> jComboBox6;

private javax.swing.JComboBox<String> jComboBox7;

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;

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 po;

// End of variables declaration//GEN-END:variables

}