```
1//package com.mycompany.lifelinebloodbank;
 2 package com.mycompany.lifelinebloodbank;
 4import javax.swing.JOptionPane;
 5
 6/*
 7 * To change this license header, choose License Headers in Project Properties.
8 * To change this template file, choose Tools | Templates
9 * and open the template in the editor.
10 */
11
12/**
13 *
14 * @author hp
15 */
16 public class <a href="HomePage">HomePage</a> extends javax.swing.JFrame {
17
      /**
18
19
       * Creates new form HomePage
20
       */
21
      public HomePage() {
22
          initComponents();
23
      }
24
25
       * This method is called from within the constructor to initialize the form.
26
27
       * WARNING: Do NOT modify this code. The content of this method is always
28
       * regenerated by the Form Editor.
29
30
      @SuppressWarnings(<u>"unchecked"</u>)
      // <editor-fold <u>defaultstate</u>="collapsed" <u>desc</u>="Generated Code">//GEN-
  BEGIN: initComponents
32
      private void initComponents() {
33
34
          jPanel1 = new javax.swing.JPanel();
35
          jLabel2 = new javax.swing.JLabel();
36
          jPanel2 = new javax.swing.JPanel();
37
          bloodDonationCamp1 = new javax.swing.JButton();
38
          HospitalLogin = new javax.swing.JButton();
39
          adminLogin = new javax.swing.JButton();
40
          contactSupport = new javax.swing.JButton();
41
          jLabel1 = new javax.swing.JLabel();
42
          Exit = new javax.swing.JButton();
43
44
          setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
45
          setBackground(new java.awt.Color(217, 103, 74));
46
47
          jPanel1.setBackground(new java.awt.Color(74, 31, 61));
48
49
          jLabel2.setIcon(new javax.swing.ImageIcon("C:\\Users\\hp\\Dropbox\\PC\\Downloads\
  \yyy (1).png")); // NOI18N
          jLabel2.setText("jLabel2");
50
51
52
          javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
53
           jPanel1.setLayout(jPanel1Layout);
54
           jPanel1Layout.setHorizontalGroup(
55
               jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
56
               .addGroup(jPanel1Layout.createSequentialGroup()
57
                   .addGap(28, 28, 28)
58
                   .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 253,
  javax.swing.GroupLayout.PREFERRED_SIZE)
59
                   .addContainerGap(36, Short.MAX_VALUE))
```

```
HomePage.java
                                                                   Friday, June 3, 2022, 5:54 PM
 60
           );
 61
           jPanel1Layout.setVerticalGroup(
               jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
 62
 63
               .addGroup(jPanel1Layout.createSequentialGroup()
 64
                   .addGap(67, 67, 67)
 65
                    .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED SIZE, 260,
   javax.swing.GroupLayout.PREFERRED SIZE)
 66
                    .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
 67
           );
 68
           ¡Panel2.setBackground(new java.awt.Color(217, 103, 74));
 69
           jPanel2.setForeground(new java.awt.Color(217, 103, 74));
 70
 71
 72
           bloodDonationCamp1.setBackground(new java.awt.Color(255, 255, 255));
 73
           bloodDonationCamp1.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
 74
           bloodDonationCamp1.setText("Blood Donation Camp");
 75
           bloodDonationCamp1.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
 76
           bloodDonationCamp1.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);
 77
           bloodDonationCamp1.addActionListener(new java.awt.event.ActionListener() {
 78
               public void actionPerformed(java.awt.event.ActionEvent evt) {
 79
                   bloodDonationCamp1ActionPerformed(evt);
 80
               }
 81
           });
 82
 83
           HospitalLogin.setBackground(new java.awt.Color(255, 255, 255));
 84
           HospitalLogin.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
 85
           HospitalLogin.setText("Hospital Login");
 86
           HospitalLogin.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
 87
           HospitalLogin.addActionListener(new java.awt.event.ActionListener() {
 88
               public void actionPerformed(java.awt.event.ActionEvent evt) {
 89
                   HospitalLoginActionPerformed(evt);
 90
               }
 91
           });
 92
 93
           adminLogin.setBackground(new java.awt.Color(255, 255, 255));
 94
           adminLogin.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
           adminLogin.setText("Admin Login");
 95
 96
           adminLogin.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND CURSOR));
 97
           adminLogin.addActionListener(new java.awt.event.ActionListener() {
98
               public void actionPerformed(java.awt.event.ActionEvent evt) {
99
                   adminLoginActionPerformed(evt);
100
101
           });
102
103
           contactSupport.setBackground(new java.awt.Color(255, 255, 255));
104
           contactSupport.setFont(new java.awt.Font("Times New Roman", 1, 12)); // NOI18N
           contactSupport.setText("Contact Support");
105
           contactSupport.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
106
107
           contactSupport.addActionListener(new java.awt.event.ActionListener() {
108
               public void actionPerformed(java.awt.event.ActionEvent evt) {
109
                   contactSupportActionPerformed(evt);
110
111
           });
112
           jLabel1.setFont(new java.awt.Font("Tahoma", 0, 12)); // NOI18N
113
114
           jLabel1.setForeground(new java.awt.Color(255, 255, 255));
115
           jLabel1.setText("For Enquiries: contact@lifelinebloodbank.org");
116
           jLabel1.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
117
           Exit.setFont(new java.awt.Font("Tahoma", 1, 8)); // NOI18N
118
119
           Exit.setText("Exit");
120
           Exit.addActionListener(new java.awt.event.ActionListener() {
```

```
HomePage.java
                                                                   Friday, June 3, 2022, 5:54 PM
121
               public void actionPerformed(java.awt.event.ActionEvent evt) {
122
                   ExitActionPerformed(evt);
123
               }
124
           });
125
           Exit.addKeyListener(new java.awt.event.KeyAdapter() {
126
               public void keyPressed(java.awt.event.KeyEvent evt) {
127
                    ExitKeyPressed(evt);
128
               }
129
           });
130
           javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
131
           jPanel2.setLayout(jPanel2Layout);
132
133
           jPanel2Layout.setHorizontalGroup(
               jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
134
               .addGroup(jPanel2Layout.createSequentialGroup()
135
                    .addGroup(jPanel2Layout.createParallelGroup
136
   (javax.swing.GroupLayout.Alignment.LEADING)
137
                        .addGroup(jPanel2Layout.createSequentialGroup()
138
                            .addGap(30, 30, 30)
139
                            .addGroup(jPanel2Layout.createParallelGroup
   (javax.swing.GroupLayout.Alignment.LEADING)
140
                                .addComponent(adminLogin,
   javax.swing.GroupLayout.PREFERRED_SIZE, 275, javax.swing.GroupLayout.PREFERRED_SIZE)
141
                                .addComponent(HospitalLogin,
   javax.swing.GroupLayout.PREFERRED_SIZE, 275, javax.swing.GroupLayout.PREFERRED_SIZE)
142
                                .addComponent(bloodDonationCamp1,
   javax.swing.GroupLayout.PREFERRED_SIZE, 275, javax.swing.GroupLayout.PREFERRED_SIZE)))
143
                        .addGroup(jPanel2Layout.createSequentialGroup()
144
                            .addGap(91, 91, 91)
145
                            .addComponent(contactSupport,
   javax.swing.GroupLayout.PREFERRED_SIZE, 153, javax.swing.GroupLayout.PREFERRED_SIZE))
146
                        .addGroup(jPanel2Layout.createSequentialGroup()
147
                            .addGap(126, 126, 126)
                            .addComponent(Exit, javax.swing.GroupLayout.PREFERRED_SIZE, 83,
148
   javax.swing.GroupLayout.PREFERRED_SIZE)))
149
                    .addContainerGap(43, Short.MAX_VALUE))
150
               .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
   ¡Panel2Layout.createSequentialGroup()
151
                    .addGap(0, 0, Short.MAX_VALUE)
152
                    .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 289,
   javax.swing.GroupLayout.PREFERRED SIZE)
153
                    .addGap(20, 20, 20))
154
           );
155
           jPanel2Layout.setVerticalGroup(
156
               jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
157
               .addGroup(jPanel2Layout.createSequentialGroup()
158
                    .addContainerGap(57, Short.MAX_VALUE)
159
                    .addComponent(bloodDonationCamp1, javax.swing.GroupLayout.PREFERRED_SIZE,
   68, javax.swing.GroupLayout.PREFERRED_SIZE)
160
                    .addGap(28, 28, 28)
                    .addComponent(HospitalLogin, javax.swing.GroupLayout.PREFERRED_SIZE, 68,
161
   javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addGap(31, 31, 31)
162
163
                    .addComponent(adminLogin, javax.swing.GroupLayout.PREFERRED_SIZE, 68,
   javax.swing.GroupLayout.PREFERRED_SIZE)
164
                    .addGap(18, 18, 18)
165
                    .addComponent(contactSupport)
                    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
166
167
                    .addComponent(jLabel1)
168
                    .addGap(13, 13, 13)
169
                    .addComponent(Exit, javax.swing.GroupLayout.PREFERRED_SIZE, 22,
   javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
HomePage.java
                                                                   Friday, June 3, 2022, 5:54 PM
170
                    .addGap(6, 6, 6))
171
           );
172
           javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
173
174
           getContentPane().setLayout(layout);
175
           layout.setHorizontalGroup(
               layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
176
177
               .addGroup(layout.createSequentialGroup()
178
                    .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
   javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
179
                    .addGap(0, 0, 0)
                    .addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT_SIZE,
180
   javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
181
           );
182
           layout.setVerticalGroup(
183
               layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
184
               .addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
   javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
185
               .addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT_SIZE,
   javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
186
           );
187
188
           pack();
189
       }// </editor-fold>//GEN-END:initComponents
190
191
       private void HospitalLoginActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
   FIRST:event_HospitalLoginActionPerformed
192
           // TODO add your handling code here:
193
           HospitalLogin h = new HospitalLogin();
194
          h.run();
195
       }//GEN-LAST:event_HospitalLoginActionPerformed
196
197
       private void adminLoginActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
   FIRST:event adminLoginActionPerformed
198
           // TODO add your handling code here:
199
           AdminLogin al = new AdminLogin();
200
           al.adminRun();
201
       }//GEN-LAST:event adminLoginActionPerformed
202
203
       private void contactSupportActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
   FIRST:event contactSupportActionPerformed
204
           // TODO add your handling code here:
205
       }//GEN-LAST:event_contactSupportActionPerformed
206
207
       private void bloodDonationCamp1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
   FIRST:event_bloodDonationCamp1ActionPerformed
208
           // TODO add your handling code here:
209
           DonorPage d = new DonorPage();
210
           d.donorRun();
       }//GEN-LAST:event_bloodDonationCamp1ActionPerformed
211
212
       private void ExitActionPerformed(java.awt.event.ActionEvent evt) {//GEN-
213
   FIRST:event ExitActionPerformed
214
           // TODO add your handling code here:
           int a = JOptionPane.showConfirmDialog(null, "Do you really want to close
215
   application", "Select", JOptionPane. YES_NO_OPTION);
216
           if(a == 0){
217
               System.exit(0);
218
219
       }//GEN-LAST:event ExitActionPerformed
220
221
       private void ExitKeyPressed(java.awt.event.KeyEvent evt) {//GEN-
```

```
FIRST:event_ExitKeyPressed
222
           // TODO add your handling code here:
223
       }//GEN-LAST:event_ExitKeyPressed
224
       /**
225
        * @param args the command line arguments
226
        */
227
       public static void main(String args[]) {
228
229
           /* Set the Nimbus look and feel */
230
           //<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
231
   and feel.
            * For details see
232
   http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
            */
233
234
           try {
235
               for (javax.swing.UIManager.LookAndFeelInfo info :
   javax.swing.UIManager.getInstalledLookAndFeels()) {
                   if ("Nimbus".equals(info.getName())) {
236
237
                        javax.swing.UIManager.setLookAndFeel(info.getClassName());
238
                    }
239
               }
240
241
           } catch (ClassNotFoundException ex) {
242
               java.util.logging.Logger.qetLogger(HomePage.class.getName()).log
   (java.util.logging.Level.SEVERE, null, ex);
243
           } catch (InstantiationException ex) {
244
               java.util.logging.Logger.getLogger(HomePage.class.getName()).log
   (java.util.logging.Level.SEVERE, null, ex);
245
           } catch (IllegalAccessException ex) {
246
               java.util.logging.Logger.getLogger(HomePage.class.getName()).log
   (java.util.logging.Level.SEVERE, null, ex);
247
           } catch (javax.swing.UnsupportedLookAndFeelException ex) {
248
                java.util.logging.Logger.getLogger(HomePage.class.getName()).log
   (java.util.logging.Level.SEVERE, null, ex);
249
250
           //</editor-fold>
251
252
           /* Create and display the form */
           java.awt.EventQueue.invokeLater(new Runnable() {
253
254
               @Override
255
               public void run() {
256
                   new HomePage().setVisible(true);
257
258
           });
259
       }
260
261
       // Variables declaration - do not modify//GEN-BEGIN:variables
262
       private javax.swing.JButton Exit;
263
       private javax.swing.JButton HospitalLogin;
264
       private javax.swing.JButton adminLogin;
265
       private javax.swing.JButton bloodDonationCamp1;
266
       private javax.swing.JButton contactSupport;
267
       private javax.swing.JLabel jLabel1;
268
       private javax.swing.JLabel jLabel2;
269
       private javax.swing.JPanel jPanel1;
270
       private javax.swing.JPanel jPanel2;
271
       // End of variables declaration//GEN-END:variables
272 }
273
```