

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects submitB... x

Members

- MainFrame1 :: JFrame
 - MainFrame1()
 - childrenRadioButtonActionPe
 - fNameTextFieldActionPe
 - femaleRadioButtonActio
 - initComponents()
 - main(String[] args)
 - submitButtonActionPerf
 - typeDropDownActionPei
 - ageLabel : JLabel
 - ageTextField : JTextField
 - childrenRadioButton : JR
 - emailLabel : JLabel
 - emailTextField : JTextFiel
 - fNameLabel : JLabel
 - fNameTextField : JTextField
 - femaleRadioButton : JRa
 - genderGroup : ButtonGr
 - genderLabel : JLabel
 - jPanel1 : JPanel
 - jRadioButton1 : JRadioBt
 - jScrollPane1 : JScrollPane
 - lNameLabel : JLabel
 - lNameTextField : JTextFie

Source Design History

```
private void typeDropDownActionPerformed(java.awt.event.Ac
// TODO add your handling code here:
}

private void submitButtonActionPerformed(java.awt.event.Ac
// TODO add your handling code here:
//System.out.println("hello");

String FName=fNameTextField.getText();
String Lname=lNameTextField.getText();
String Age =ageTextField.getText();
String Email=emailTextField.getText();
String Message=messageTextArea.getText();
String Type =typeDropDown.getSelectedItem().toString();
String Gender=genderGroup.getSelection().getActionComma

//System.out.println();

JOptionPane.showMessageDialog(parentComponent:this, FName+" "+

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

Output

LabAss4 (run) x Debugger Console x

run:

PATIENT REGISTRATION


First Name :

Last Name :

Age :

Email :

Patient Information

 israt jahan 25 israt@gmail.com This is my assignment. Quiet PatientFEMALE USER

OK

☒ Female
☐ Children

Patient Type :

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects submitB... x MainFrame1.java x

Members ...

MainFrame1 :: JFrame

- MainFrame1()
- childrenRadioButtonActi
- fNameTextFieldActionPe
- femaleRadioButtonActio
- initComponents()
- main(String[] args)
- submitButtonActionPerf
- typeDropDownActionPei
- ageLabel : JLabel
- ageTextField : JTextField
- childrenRadioButton : JR
- emailLabel : JLabel
- emailTextField : JTextField
- fNameLabel : JLabel
- fNameTextField : JTextField
- femaleRadioButton : JRa
- genderGroup : ButtonGr
- genderLabel : JLabel
- jPanel1 : JPanel
- jRadioButton1 : JRadioBt
- jScrollPane1 : JScrollPane
- lNameLabel : JLabel
- lNameTextField : JTextField

Source Design History

```
261 }
262
263 private void submitButtonActionPerformed(java.awt.event.
264     // TODO add your handling code here:
265     //System.out.println("hello");
266
267     String FName=fNameTextField.getText();
268     String Lname=lNameTextField.getText();
269     String Age =ageTextField.getText();
270     String Email=emailTextField.getText();
271     String Message=messageTextArea.getText();
272     String Type =typeDropDown.getSelectedItem().toString()
273     String Gender=genderGroup.getSelection().getActionCom
274
275     System.out.println(FName+" "+Lname+" "+Age+" "+Email+"
276         //JOptionPane.showMessageDialog(this, F
277 }
278
279 /**
280  * @param args the command line arguments
281  */
282 public static void main(String args[]) {
283     /* Set the Nimbus look and feel */
284     Look and feel setting code (optional)
```

Output

LabAss4 (run) x Debugger Console x

run:

Israt Jahan 25 israt@gmail.com This is my assingment. Quiet PatientFEMALE USER

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Message :

Gender :

☐ Male

☒ Female

☐ Children

Patient Type :

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

233.5/674.0MB

Projects

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
 - Source Packages
 - Test Packages
 - Libraries
 - Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java MainFrame.java ViewPanel.java

Source Design History

```
321 layout.next (parent: bottomPanel);
322
323 String FName=fNameTextField.getText();
324 String Lname=lNameTextField.getText();
325 String Age =ageTextField.getText();
326 String Email=emailTextField.getText();
327 String Message=messageTextArea.getText();
328 String Type = typeDropdown.getSelectedItemAt().toString();
329 String Gender =genderGroup.getSelectedItemAt().toString();
330 //System.out.println();
331 if (Fname.equals (anObject: "")) {
332     JOptionPane.showMessageDialog (parentComponent: null, message: "You must write something", type: JOptionPane.ERROR_MESSAGE);
333 }
334 if (Lname.equals (anObject: "")) {
335     JOptionPane.showMessageDialog (parentComponent: null, message: "You must write something", type: JOptionPane.ERROR_MESSAGE);
336 }
337 if (Email.equals (anObject: "")) {
338     JOptionPane.showMessageDialog (parentComponent: null, message: "You must write something", type: JOptionPane.ERROR_MESSAGE);
339 }
340 if (Message.equals (anObject: "")) {
341     JOptionPane.showMessageDialog (parentComponent: null, message: "You must write something", type: JOptionPane.ERROR_MESSAGE);
342 }
343 else {
344     JOptionPane.showMessageDialog (parentComponent: null, message: "You must write something", type: JOptionPane.ERROR_MESSAGE);
345 }
```

Output

LabAssignment4 (run) Running Single Java File LabAssignment4 (run) #3

run:

Form

View

View Panel

First Name :

Last Name :

Age :

Message :

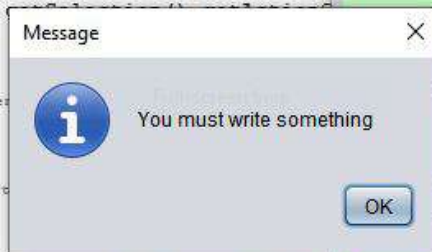
USER

le

ten

Patient Type :

Photo Upioad :



File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

<default config> 378.2/

fNameTex... x Palette

Members

- FormPanel :: JPanel
 - FormPanel(JPanel inputf
 - childrenRadioButtonActi
 - fNameTextFieldActionPe
 - femaleRadioButtonActio
 - initComponents()
 - jButtonBrowserImageAc
 - lNameTextFieldActionPe
 - submitButtonActionPerf
 - typeDropDownActionPe
 - Label : JLabel
 - ageLabel : JLabel
 - ageTextField : JTextField
 - bottomPanel : JPanel
 - childrenRadioButton : JR
 - emailLabel : JLabel
 - emailTextField : JTextField
 - fNameLabel : JLabel
 - fNameTextField : JTextField
 - femaleRadioButton : JRa
 - genderGroup : ButtonGro
 - genderLabel : JLabel
 - jButtonBrowserImage : J
 - jPanel1 : JPanel
 - jScrollPane1 : JScrollPane
 - lNameLabel : JLabel
 - lNameTextField : JTextField
 - maleRadioButton : JRa
 - messageLabel : JLabel
 - messageTextArea : JText

Source Design History

```
289 private void childrenRadioButtonActionPerformed(java
291 // TODO add your handling code here:
292 }
293
294 private void typeDropDownActionPerformed(java.awt.ev
295 // TODO add your handling code here:
296 }
297
298 private void submitButtonActionPerformed(java.awt.ev
299 // TODO add your handling code here:
300 //System.out.println("hello");
301 User newUser = new User();
302 newUser.setFname (Fname: fNameTextField.getText());
303 newUser.setLname (Lname: fNameTextField.getText());
304 newUser.setAge (Age: ageTextField.getText());
305 newUser.setEmail (Email: emailTextField.getText());
306 newUser.setMessage (text: messageTextArea.getText());
307 newUser.setType (Type: typeDropDown.getSelectedIte
308 newUser.setGender (Gender: genderGroup.getSelection
309
310 ViewPanel newViewPanel = new ViewPanel(newUser);
311 bottomPanel.add(comp: newViewPanel);
312 CardLayout layout = (CardLayout) bottomPanel.get
313 layout.next (parent: bottomPanel);
314
315 //System.out.println();
316
317 //JOptionPane.showMessageDialog(this, Fname+" "+Lname+" "+Age+" "+Email+" "
318 }
319
320 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) }
```

Form View

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☒ Female

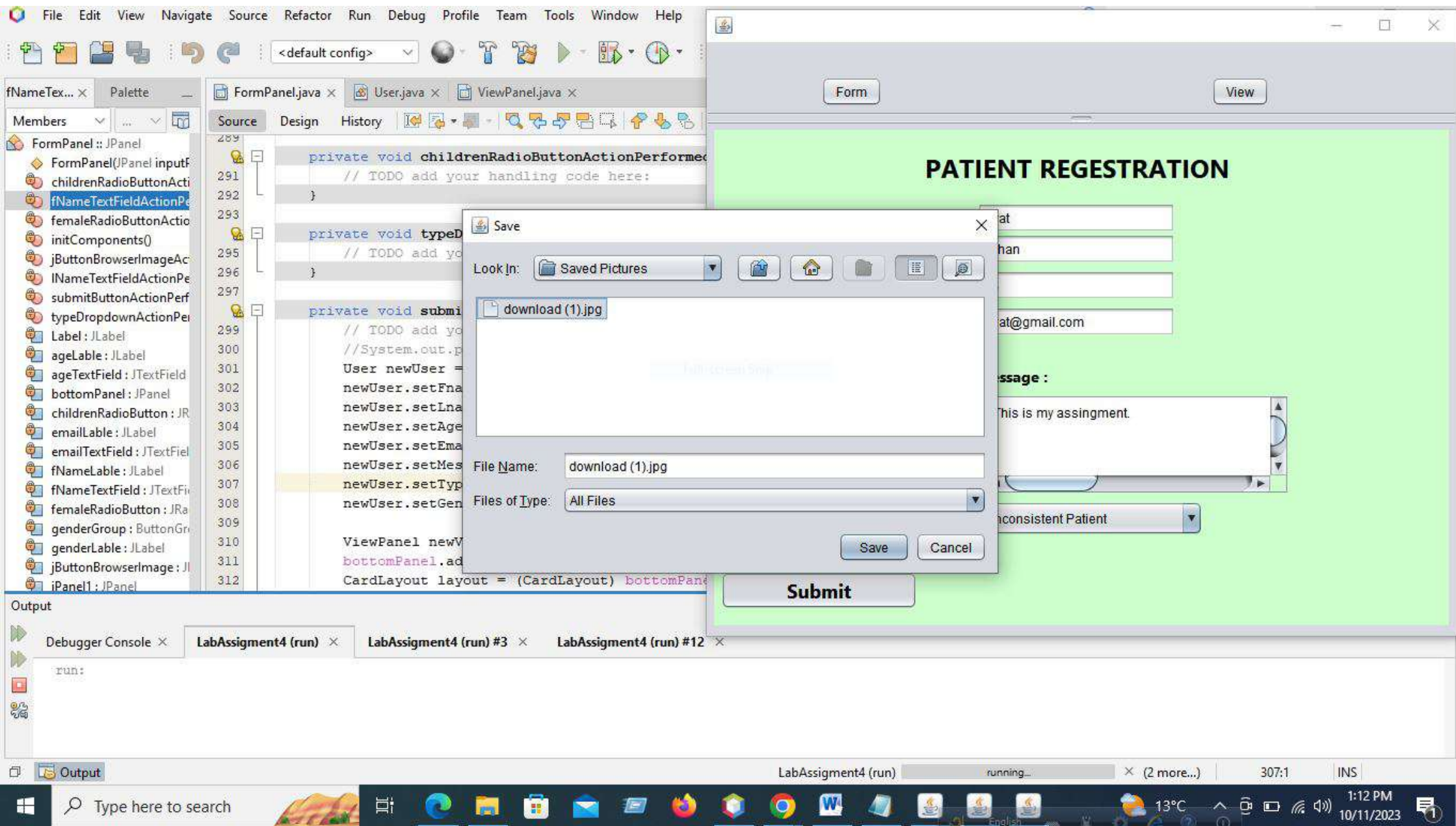
☐ Children

Patient Type :

Photo Upioad :

Submit

Message :



Form View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☒ Female

☐ Children

Patient Type :

Message :

```
event.ActionEvent evt) {  
  
KeyEvent evt) {  
  
();  
}
```

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help LabAssignment4 - Apache NetBeans IDE 19 Search (Ctrl+I)

671.3/1003MB

Navigator x Palette x

MainFrame.java x

Source Design History

Members

- MainFrame :: JFrame
 - MainFrame()
 - formButtonActionPerformed()
 - initComponents()
 - main(String[] args)
 - viewButtonActionPerformed()
 - SplitPane : JSplitPane
 - bottomPanel : JPanel
 - formButton : JButton
 - topPanel : JPanel
 - viewButton : JButton

```
109 // SplitPane.setBottomComponent(newFormPanel);
110 }
111
112 private void viewButtonActionPerformed(java.awt.event.ActionEvent evt) {
113     // TODO add your handling code here:
114     ViewPanel newViewPanel = new ViewPanel(newUser: null);
115     bottomPanel.add(comp: newViewPanel);
116     CardLayout layout = (CardLayout) bottomPanel.getLayout();
117     layout.next(parent: bottomPanel);
118 }
119
120 /**
121  * @param args the command line arguments
122  */
123 public static void main(String args[]) {
124     /* Set the Nimbus look and feel */
125     Look and feel setting code (optional)
126
127     /* Create and display the form */
128     java.awt.EventQueue.invokeLater(new Runnable() {
129         public void run() {
130             new MainFrame().setVisible(true);
131         }
132     });
133 }
134
135 // Variables declaration - do not modify
136 private javax.swing.JSplitPane SplitPane;
137 private javax.swing.JPanel bottomPanel;
138 private javax.swing.JButton formButton;
139 private javax.swing.JPanel topPanel;
```

MainFrame.java - Properties x

Properties

Name	MainFrame
Extension	java
File Size	6819
Modification Time	Oct 11, 2023, 11:20:...
All Files	C:\Users\user\D... ..

Classpaths

Compile Classpath	C:\Users\user\D... ..
Runtime Classpath	C:\Users\user\D... ..
Boot Classpath	nbjrt:file:/C:/Pro... ..

Projects x

Output

LabAss4 (run) #3 running... x (5 more...) 109:54 INS Unix (LF)

Type here to search 14°C 5:55 PM 10/11/2023

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
 - Source Packages
 - Test Packages
 - Libraries
 - Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java

```
321 layout.next (parent: bottomPanel);
322
323 String FName=fNameTextField.getText();
324 String Lname=lNameTextField.getText();
325 String Age =ageTextField.getText();
326 String Email=emailTextField.getText();
327 String Message=messageTextArea.getText();
328 String Type = typeDropdown.getSelectedIndex();
329 String Gender =genderGroup.getSelectedIndex();
330 //System.out.println();
331 if (Fname.equals (anObject: "")) {
332     JOptionPane.showMessageDialog (parentComponent: null, message: "First name can't be empty", JOptionPane.INFORMATION_MESSAGE);
333 }
334 if (Lname.equals (anObject: "")) {
335     JOptionPane.showMessageDialog (parentComponent: null, message: "Last name can't be empty", JOptionPane.INFORMATION_MESSAGE);
336 }
337 if (Email.equals (anObject: "")) {
338     JOptionPane.showMessageDialog (parentComponent: null, message: "Email can't be empty", JOptionPane.INFORMATION_MESSAGE);
339 }
340 if (Message.equals (anObject: "")) {
341     JOptionPane.showMessageDialog (parentComponent: null, message: "Message can't be empty", JOptionPane.INFORMATION_MESSAGE);
342 }
343 else {
344     //JOptionPane.showMessageDialog (parentComponent: null, message: "All fields are filled", JOptionPane.INFORMATION_MESSAGE);
345 }
```

View Panel

Form

View

First Name :

Last Name :

Age :

Message :

Patient Type :

Photo Upload :

Message

First name can't be empty

OK

Output

LabAssignment4 (run) Running Single Java File LabAssignment4 (run) #3 LabAssignment4 (run) #2

run:

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

231.1/674.0MB

Projects

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssigment4
- Source Packages
- Test Packages
- Libraries
- Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java MainFrame.java ViewPanel.java

Source Design History

```
321 layout.next (parent: bottomPanel);
322
323 String FName=fNameTextField.getText();
324 String Lname=lNameTextField.getText();
325 String Age =ageTextField.getText();
326 String Email=emailTextField.getText();
327 String Message=messageTextArea.getText();
328 String Type = typeDropdown.getSelectedItem().toString();
329 String Gender =genderGroup.getSelection().getActionCommand();
330 //System.out.println();
331 if (Fname.equals (anObject: "")) {
332     JOptionPane.showMessageDialog (parentComponent:null,message:"First Name is empty");
333 }
334 if (Lname.equals (anObject: "")) {
335     JOptionPane.showMessageDialog (parentComponent:null,message:"Last Name is empty");
336 }
337 if (Email.equals (anObject: "")) {
338     JOptionPane.showMessageDialog (parentComponent:null,message:"You must enter email");
339 }
340 if (Message.equals (anObject: "")) {
341     JOptionPane.showMessageDialog (parentComponent:null,message:"You must enter message");
342 }
343 else {
344     JOptionPane.showMessageDialog (parentComponent:null,message:"Registration successful");
345 }
```

Output

LabAssigment4 (run) Running Single Java File LabAssigment4 (run) #3

run:

Form View

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☒ Female

☐ Children

Patient Type :

Photo Upioad :

Submit

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help LabAssignment4 - Apache NetBeans IDE 19 Search (Ctrl+I)

432.4/728.0MB

Projects

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
 - Source Packages
 - model
 - ui
 - FormPanel.java
 - MainFrame.java
 - ViewPanel.java
 - bottomPanel.java
 - download (1).jpg
 - genderGroup.java
 - newFormPanel.jav
 - Test Packages
 - Libraries
 - Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java

```
353
354
355
356
357 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) {
358     // TODO add your handling code here:
359     JFileChooser file = new JFileChooser();
360     if (file.showSaveDialog(parent: null) == JFileChooser.APPROVE_OPTION) {
361         try {
362             BufferedImage img = ImageIO.read(input: file.getSelectedFile());
363             Image edited_image = img.getScaledInstance(width: 60, height: 80, hints: Image.SCAL
364             if (edited_image != null) {
365                 ImageIcon icon = new ImageIcon(image: edited_image);
366
367             } else {
368                 throw new Exception();
369             }
370         } catch (Exception ex) {
371             }
372     }
373     Icon icon = null;
374     //Label.setIcon(icon);
375
376 }
377
378 private void lNameTextFieldKeyPressed(java.awt.event.KeyEvent evt) {
379     // TODO add your handling code here:
380     try{
381         int age = Integer.parseInt( ageTextField.getText());
382         ageTextField.setForeground( age: Color.BLACK);
383     }
384     catch(Exception e){
```

FormPanel.java - Properties

Properties	
Name	FormPanel
Extension	java
File Size	23541
Modification Time	Oct 11, 2023, 8:54:36 PM
All Files	C:\Users\user\Docume...
Classpaths	
Compile Classpath	C:\Users\user\Docume...
Runtime Classpath	C:\Users\user\Docume...
Boot Classpath	nbjrt:file/C:/Program...

FormPanel.java

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help LabAssignment4

176.3/903.0MB

Projects ×

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
 - Source Packages
 - Test Packages
 - Libraries
 - Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java × MainFrame.java × ViewPanel.java ×

Source Design History

```
353 }
354
355
356
357
358 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) {
359     // TODO add your handling code here:
360     JFileChooser file = new JFileChooser();
361     if (file.showSaveDialog(parent: null) == JFileChooser.APPROVE_OPTION) {
362         try {
363             BufferedImage img = ImageIO.read(input: file.getSelectedFile());
364             Image edited_image = img.getScaledInstance(width: 64, height: 64, Image.SCALE_SMOOTH);
365             if (edited_image != null) {
366                 ImageIcon icon = new ImageIcon(image: edited_image);
367             } else {
368                 throw new Exception();
369             }
370         } catch (Exception ex) {
371             //Label.setIcon(icon);
372         }
373     }
374     Icon icon = null;
375     //Label.setIcon(icon);
376 }
```

Output

LabAssignment4 (run) × Running Single Java File × LabAssignment4 (run) #2 × LabAssignment4 (run) #3 ×

run:
BUILD SUCCESSFUL (total time: 1 minute 44 seconds)

Form View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :


☐ MALE USER

☒ Female

☐ Children

Patient Type :

Photo Upioad :



File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config >

518.5/637.0MB

formButtonActionPerf... x

Members

MainFrame :: JFrame

MainFrame()

formButtonActionPerform

initComponents()

main(String[] args)

SplitPane : JSplitPane

bottomPanel : JPanel

formButton : JButton

topPanel : JPanel

viewButton : JButton

MainFrame.java x

Source Design History

```
20 }
21
22 /**
23  * This method is called from within the constructor to init
24  * WARNING: Do NOT modify this code. The content of this met
25  * regenerated by the Form Editor.
26  */
27 @SuppressWarnings("unchecked")
28 Generated Code
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
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57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96 // TODO add your handling code here:
97 FormPanel newFormPanel = new FormPanel();
98 bottomPanel.add(comp: newFormPanel);
99 CardLayout layout = (CardLayout) bottomPanel.getLayout()
100 layout.next(parent: bottomPanel);
101
102
103
104 //SplitPane.setBottomComponent(newFormPanel);
105 }
106
107 /**
```

Output

Debugger Console x

LabAssignment4 (run) x

LabAssignment4 (run) #2 x

LabAssignment4 (run) #3 x

LabAssignment4 (run) #4 x

run:

Form

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☐ Female

☐ Children

Patient Type :

Photo Upioad :

Submit

Message :

LabAssignment4 (run)

running...

x (3 more...)

99:66

INS

Type here to search

9°C

7:44 PM

10/10/2023

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config>

FormPanel.java x User.java x ViewPanel.java x

Source Design History

```
289 private void childrenRadioButtonActionPerformed(java
291 // TODO add your handling code here:
292 }
293
294 private void typeDropDownActionPerformed(java.awt.ev
295 // TODO add your handling code here:
296 }
297
298 private void submitButtonActionPerformed(java.awt.ev
299 // TODO add your handling code here:
300 //System.out.println("hello");
301 User newUser = new User();
302 newUser.setFname (Fname: fNameTextField.getText());
303 newUser.setLname (Lname: fNameTextField.getText());
304 newUser.setAge (Age: ageTextField.getText());
305 newUser.setEmail (Email: emailTextField.getText());
306 newUser.setMessage (text: messageTextArea.getText());
307 newUser.setType (Type: typeDropDown.getSelectedIte
308 newUser.setGender (Gender: genderGroup.getSelection
309
310 ViewPanel newViewPanel = new ViewPanel(newUser);
311 bottomPanel.add(comp: newViewPanel);
312 CardLayout layout = (CardLayout) bottomPanel.get
313 layout.next (parent: bottomPanel);
314
315 //System.out.println();
316
317 //JOptionPane.showMessageDialog(this, Fname+" "+Lname+" "+Age+" "+Email+" "
318 }
319
320 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) {
```

Members

- FormPanel :: JPanel
 - FormPanel(JPanel inputf
 - childrenRadioButtonActi
 - fNameTextFieldActionPe
 - femaleRadioButtonActio
 - initComponents()
 - jButtonBrowserImageAc
 - lnameTextFieldActionPe
 - submitButtonActionPerf
 - typeDropDownActionPe
 - Label: JLabel
 - ageLabel: JLabel
 - ageTextField: JTextFie
 - bottomPanel: JPanel
 - childrenRadioButton: JR
 - emailLabel: JLabel
 - emailTextField: JTextFie
 - fNameLabel: JLabel
 - fNameTextField: JTextFie
 - femaleRadioButton: JRa
 - genderGroup: ButtonGr
 - genderLabel: JLabel
 - jButtonBrowserImage: J
 - jPanel1: JPanel
 - jScrollPane1: JScrollP
 - lnameLabel: JLabel
 - lnameTextField: JTextFie
 - maleRadioButton: JRa
 - messageLabel: JLabel
 - messageTextArea: JText

Form View

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☐ Female

☐ Children

Patient Type :

Photo Upioad :

Submit

Message :

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config >

FormPanel.java User.java ViewPanel.java

Source Design History

```
289 private void childrenRadioButtonActionPerformed(java
291 // TODO add your handling code here:
292 }
293
294 private void typeDropDownActionPerformed(java.awt.ev
295 // TODO add your handling code here:
296 }
297
298 private void submitButtonActionPerformed(java.awt.ev
299 // TODO add your handling code here:
300 //System.out.println("hello");
301 User newUser = new User();
302 newUser.setFname (Fname: fNameTextField.getText());
303 newUser.setLname (Lname: fNameTextField.getText());
304 newUser.setAge (Age: ageTextField.getText());
305 newUser.setEmail (Email: emailTextField.getText());
306 newUser.setMessage (text: messageTextArea.getText());
307 newUser.setType (Type: typeDropDown.getSelectedIte
308 newUser.setGender (Gender: genderGroup.getSelection
309
310 ViewPanel newViewPanel = new ViewPanel(newUser);
311 bottomPanel.add(comp: newViewPanel);
312 CardLayout layout = (CardLayout) bottomPanel.get
313 layout.next (parent: bottomPanel);
314
315 //System.out.println();
316
317 //JOptionPane.showMessageDialog(this, Fname+" "+Lname+" "+Age+" " +Email+" "
318 }
319
320 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) {
```

Members

- FormPanel :: JPanel
 - FormPanel(JPanel inputf
 - childrenRadioButtonActi
 - fNameTextFieldActionPe
 - femaleRadioButtonActio
 - initComponents()
 - jButtonBrowserImageAc
 - lNameTextFieldActionPe
 - submitButtonActionPerf
 - typeDropDownActionPe
 - Label: JLabel
 - ageLabel: JLabel
 - ageTextField: JTextFie
 - bottomPanel: JPanel
 - childrenRadioButton: JR
 - emailLabel: JLabel
 - emailTextField: JTextFie
 - fNameLabel: JLabel
 - fNameTextField: JTextFie
 - femaleRadioButton: JRa
 - genderGroup: ButtonGr
 - genderLabel: JLabel
 - jButtonBrowserImage: J
 - jPanel1: JPanel
 - jScrollPane1: JScrollP
 - lNameLabel: JLabel
 - lNameTextField: JTextFie
 - maleRadioButton: JRa
 - messageLabel: JLabel
 - messageTextArea: JText

Form View

PATIENT REGISTRATION

First Name : Israt

Last Name : Jahan

Age : 23

Email :

Gender : ☐ Male ☒ Female ☐ Children

Patient Type : Inconsistent Patient

Photo Upload :

Submit

Patient Information

Israt 23 Jahan Israt@gmail.com This is my assingment. Inconsistent PatientFEMALE USER

OK

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config>

fNameTex... x Palette

FormPanel.java x User.java x ViewPanel.java x

Members

- FormPanel :: JPanel
 - FormPanel(JPanel inputf
 - childrenRadioButtonActi
 - fNameTextFieldActionPe
 - femaleRadioButtonActio
 - initComponents()
 - jButtonBrowserImageAc
 - iNameTextFieldActionPe
 - submitButtonActionPerf
 - typeDropDownActionPe
 - Label : JLabel
 - ageLabel : JLabel
 - ageTextField : JTextField
 - bottomPanel : JPanel
 - childrenRadioButton : JR
 - emailLabel : JLabel
 - emailTextField : JTextField
 - fNameLabel : JLabel
 - fNameTextField : JTextField
 - femaleRadioButton : JRa
 - genderGroup : ButtonGr
 - genderLabel : JLabel
 - jButtonBrowserImage : JI
 - iPanel1 : JPanel

Source Design History

```
289 private void childrenRadioButtonActionPerformed(  
291 // TODO add your handling code here:  
292 }  
293  
294 private void typeDropDownActionPerformed(java.awt.  
295 // TODO add your handling code here:  
296 }  
297  
298 private void submitButtonActionPerformed(java.awt.  
299 // TODO add your handling code here:  
300 //System.out.println("hello");  
301 User newUser = new User();  
302 newUser.setFname (Fname: fNameTextField.getText()  
303 newUser.setLname (Lname: fNameTextField.getText()  
304 newUser.setAge (Age: ageTextField.getText());  
305 newUser.setEmail (Email: emailTextField.getText()  
306 newUser.setMessage (text: messageTextArea.getT  
307 newUser.setType (Type: typeDropDown.getSelected  
308 newUser.setGender (Gender: genderGroup.getSele  
309  
310 ViewPanel newViewPanel = new ViewPanel(newUser  
311 bottomPanel.add(comp: newViewPanel);  
312 CardLayout layout = (CardLayout) bottomPanel
```

Output

LabAssignment4 (run) #3 x LabAssignment4 (run) #4 x LabAssignment4 (run) #2 x LabAssignment4 (run) #5 x LabAssignment4 (run) #6 x LabAssignment4 (run) #7 x LabAssignment4 (run) #8 x Lab/ >

run:

Form View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☒ Female

☐ Children

Patient Type :

Message :

Photo Upload :

FileEditViewNavigateSourceRefactorRunDebugProfileTeamToolsWindow

Projects

hello all
JavaApplication11
JavaApplication3
JavaApplication6
JavaApplication7 [master]
LabAss4
LabAssigment4
Source Packages
Test Packages
Libraries
Test Libraries
LabSession3
labSessionass3 [master]
Solution
Solution 1

FormPanel.javaMainFrame.javaViewPanel.java

SourceDesignHistory

```
311     newUser.setLname (Lname: fNameTextFie
312     newUser.setAge (Age: ageTextFie
313     newUser.setEmail (Email: emailTe
314     newUser.setMessage (text: messag
315     newUser.setType (Type: typeDrop
316     newUser.setGender (Gender: gende
317
318     JPanel newViewPanel = new
319     bottomPanel.add (comp: newViewPa
320     CardLayout
321     layout.next
322
323     String FName
324     String Lname
325     String Age
326     String Email
327     String Messa
328     String Type
329     String Gender =genderGroup.get
330     //System.out.println();
331
332     JOptionPane.showMessageDialog
333 }
```

Output
LabAssigment4 (run)Running Single Java FileLabAssigment4 (run) #3LabAssigment4 (run) #2

FormView

View Panel

First Name :
Last Name :
Age :
Email :
Patient Type :
Photo Upload :

Patient Information

Israt Jahan 23 IsratJahan This is my assingment Quiet PatientFEMALE USER

OK

Type here to search

13°C6:43 PM10/11/2023

Form

View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☐ Female


☐ Children

Patient Type :

Photo Upioad :

Message :

Message

 Full-screen Snip
Last name can't be empty

OK

Search (Ctrl+I)

Palette

FormPanel.java - Properties

Properties

Name	FormPanel
Extension	java
File Size	23290
Modification Time	Oct 11, 2023, 6:49:37 PM
All Files	C:\Users\user\Docume...

Classpaths

LabAssigment4 (run)

Running Single Java File

LabAssigment4 (run) #3

LabAssigment4 (run) #2

run:

Type here to search

13°C

6:50 PM

10/11/2023

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

226.4/674

Projects ×

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
- Source Packages
- Test Packages
- Libraries
- Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java × MainFrame.java × ViewPanel.java ×

Source Design History

```
321 layout.next (parent: bottomPanel);
322
323 String FName=fNameTextField.getText();
324 String Lname=lNameTextField.getText();
325 String Age =ageTextField.getText();
326 String Email=emailTextField.getText();
327 String Message=messageTextArea.getText();
328 String Type = typeDropdown.getSelectedIndex().to
329 String Gender =genderGroup.
330 //System.out.println();
331 if (Fname.equals (anObject: "")) {
332     JOptionPane.showMessageDialog (parent
333 }
334 if (Lname.equals (anObject: "")) {
335     JOptionPane.showMessageDialog (parent
336 }
337 if (Email.equals (anObject: "")) {
338     JOptionPane.showMessageDialog (parentComponent:null,message:"
339 }
340 if (Message.equals (anObject: "")) {
341     JOptionPane.showMessageDialog (parentComponent:null,message:"
342 }
343 else{
344     JOptionPane.showMessageDialog
```

Output

LabAssignment4 (run) × Running Single Java File × LabAssignment4 (run) #3 ×

run:

Form View

View Panel

First Name :

Last Name :

Age :

Message :

Patient Type :

Photo Upioad :



File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

553.7/830.0MB

Projects ×

- hello all
- JavaApplication11
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabAss4
- LabAssignment4
 - Source Packages
 - Test Packages
 - Libraries
 - Test Libraries
- LabSession3
- labSessionass3 [master]
- Solution
- Solution 1

FormPanel.java × MainFrame.java × ViewPanel.java ×

Source Design History

```
353 }
354
355
356
357
358 private void jButtonBrowserImageActionPerformed(java.awt.event.ActionEvent evt) {
359     // TODO add your handling code here:
360     JFileChooser file = new JFileChooser();
361     if (file.showSaveDialog(parent: null) == JFileChooser.APPROVE_OPTION) {
362         try {
363             BufferedImage img = ImageIO.read(input: file.getSelectedFile());
364             Image edited_image = img.getScaledInstance(100, 100, Image.SCALE_SMOOTH);
365             if (edited_image != null) {
366                 ImageIcon icon = new ImageIcon(image: edited_image);
367             } else {
368                 throw new Exception();
369             }
370         } catch (Exception ex) {
371             //
372         }
373     }
374     Icon icon = null;
375     //Label.setIcon(icon);
376 }
```

Output

LabAssignment4 (run) × Running Single Java File × LabAssignment4 (run) #2 × LabAssignment4 (run) #3 ×

run:

Form View

PATIENT REGISTRATION

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☒ Female


☐ Children

Patient Type :

Photo Upioad :

Submit

Message :



File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config>

ViewPanel... x Palette

Members

ViewPanel :: JPanel

- ViewPanel(User newUser)
- childrenRadioButtonA
- fNameTextFieldAction
- femaleRadioButtonAct
- initComponents()
- jButtonBrowserImage
- fNameTextFieldAction
- maleRadioButtonActi
- populateData()
- setSelection(String ger
- typeDropdownActionF
- Label : JLabel
- ageLabel : JLabel
- ageTextField : JTextFie
- childrenRadioButton :
- emailLabel : JLabel
- emailTextField : JTextF
- fNameLabel : JLabel
- fNameTextField : JText
- femaleRadioButton : J
- genderGroup : Button
- genderLabel : JLabel
- jButtonBrowserImage

Source Design History

```
4  */
5  package ui;
6
7  import java.awt.Image;
8  import java.awt.image.BufferedImage;
9  import javax.imageio.ImageIO;
10 import javax.swing.Icon;
11 import javax.swing.ImageIcon;
12 import javax.swing.JFileChooser;
13 import model.User;
14
15 /**
16  *
17  * @author user
18  */
19 public class ViewPanel extends javax.swing.JPanel
20
21 {
22     /**
23      * Creates new form ViewPanel
24      */
25     private User newUser;
26     public ViewPanel(User newUser) {
27         initComponents();
28         this.newUser = newUser;
```

Output

run:

LabAssignment4 (run) #6 x LabAssignment4 (run) #7 x LabAssignment4 (run) #8 x LabAssignment4 (run) #9 x LabAssignment4 (run) #10 x LabAssignment4 (run) #11 x LabAssignment4 (run) #12 x

Output

LabAssignment4 (run) #12 running... x (11 more...) 28:8 INS

Form View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☐ Female

☐ Children

Patient Type :

Photo Upioad :

Message :

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

< default config>

ViewPanel... x Palette

Members

ViewPanel :: JPanel

- ViewPanel(User newUser)
- childrenRadioButtonA
- fNameTextFieldAction
- femaleRadioButtonAct
- initComponents()
- jButtonBrowserImage
- lNameTextFieldAction
- maleRadioButtonActic
- populateData()
- setSelection(String ger
- typeDropDownActionF
- Label : JLabel
- ageLabel : JLabel
- ageTextField : JTextFie
- childrenRadioButton :
- emailLabel : JLabel
- emailTextField : JTextF
- fNameLabel : JLabel
- fNameTextField : JText
- femaleRadioButton : J
- genderGroup : Button
- genderLabel : JLabel
- iButtonBrowserImage

Source Design History

```
4  */
5  package ui;
6
7  import java.awt.Image;
8  import java.awt.image.BufferedImage;
9  import javax.imageio.ImageIO;
10 import javax.swing.Icon;
11 import javax.swing.ImageIcon;
12 import javax.swing.JFileChooser;
13 import model.User;
14
15 /**
16  *
17  * @author user
18  */
19 public class ViewPanel extends javax.swing.JPanel
20
21 /**
22  * Creates new form ViewPanel
23  */
24 private User newUser;
25 public ViewPanel(User newUser) {
26     initComponents();
27     this.newUser = newUser;
```

Output

run:

LabAssignment4 (run) #6 x LabAssignment4 (run) #7 x LabAssignment4 (run) #8 x LabAssignment4 (run) #9 x LabAssignment4 (run) #10 x LabAssignment4 (run) #11 x LabAssignment4 (run) #12 x

Output

Form View

View Panel

First Name :

Last Name :

Age :

Email :

Gender :

☐ MALE USER

☐ Female

☐ Children

Patient Type :

Photo Upioad :

Message :