

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

labSessionass3 - Apache NetBeans IDE 19

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Projects

- hello all
- JavaApplication3
- JavaApplication6
- JavaApplication7 [master]
- LabSession3
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 - Libraries
 - Test Libraries
- labSessionass3
 - Source Packages
 - model
 - ui
 - MainFrame.java
 - Test Packages
 - Libraries

MainFrame.java

```
200 private void nameTextFieldActionPerformed(  
202 // TODO add your handling code here:  
203 }  
204  
206 private void ageTextFieldActionPerformed(  
207 // TODO add your handling code here:  
208 }  
210 private void submitButtonActionPerformed(  
211 // TODO add your handling code here:  
212 // System.out.println("hello");  
213 String FName=nameTextField.getText();  
214 String LName=lastNameTextField.getText();  
215 String Age =ageTextField.getText();  
216 String Email=emailTextField.getText();  
217 String Message=messageTextArea.getText();  
218 System.out.println(FName+LName+Age+Email+Message);  
219  
220
```

Output

labSessionass3 (run) labSessionass3 (run) #2

run:
Israt Jahan 25 Israt@gmail.com This is my assignment.

Registration Form

First Name:

Last Name:

Age:

Email Address:

Message:

labSessionass3 (run) #2 running... 217:106 INS

Type here to search

27°C 3:01 PM 10/4/2023

labSessionass3 - Apache NetBeans IDE 19

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MainFrame.java

```
26 * regenerated by the Form Editor.
27 */
28 @SuppressWarnings("unchecked")
29 // <editor-fold defaultstate="collapsed" desc="
30 private void initComponents() { ...170 lines }
200
201 private void nameTextFieldActionPerformed(java.
202 // TODO add your handling code here:
203 }
204
205 private void ageTextField
206 // TODO add your hand
207 }
208
209 private void submitButton
210 // TODO add your hand
211 // System.out.println(
212 String FName=nameTextField.getText();
213 String LName=lastNameTextField.getText();
214 String Age =ageTextField.getText();
215 String Email=emailTextField.getText();
216 String Message=messageTextArea.getText();
217 //System.out.
218 if (FName.equals(
219 JOptionPane.showMessageDialog(parentComponent:Null,
220 }
```

Registration Form

First Name:

Last Name:

Age:

Email Address:

Message:

SUBMIT

Message

First name c can't be empty

OK

labSessionass3 (run) x labSessionass3 (run) #2 x

run:

Output

labSessionass3 (run) #2 running... x (2 more...) 219:72 INS

Type here to search

27°C 3:13 PM 10/4/2023

labSessionass3 - Apache NetBeans IDE 19

Search (Ctrl+I)

35.0MB

Registration Form

First Name:

Israt

Last Name:

jahan

Age:

Email Address:

Israt@gmail.com

Message:

This is my assignment.

SUBMIT

Message

Age should be enter

OK

```
alog(this,Fname+" "+Lname+" "+Age+" "+Email+" "+Message, "User Information",
name can't be empty");
))){
name can't be empty");
should be enter");
is(anObject:""){
l,message:"You should enter your email");
if(Message.equals(anObject:"")){
l,message:"You must write something");
else{
JOptionPane.showMessageDialog(parentComponent:null,message:"Validation successful");}
```

Output

labSessionass3 (run) × labSessionass3 (run) #2 ×

run:

>>

labSessionass3 (run) #2

running...

× (2 more...)

226:60

INS

Type here to search

English 23°C 6:01 PM 10/4/2023

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Source Design History

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30 private void initComponents() {...170 lines }
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203 }
204
205 private void ageTextFieldActionPerformed(java
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207 }
208
209 private void submitButtonActionPerformed(java
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212 String FName=nameTextField.getText();
213 String Lname=lastNameTextField.getText();
214 String Age =ageTextField.getText();
215 String Email=emailTextField.getText();
216 String Message=messageTextArea.getText();
217 // System.out.println();
218 JOptionPane.showMessageDialog(parentComponent:this,Fname+" "+Lname+" "+Age+" "+Email+" "+Message , title: "User
219
220
```

submitButtonActionPerformed - ...

Members <empty>

MainFrame:: JFrame
MainFrame()
ageTextFieldActionPerformed(Action
initComponents()
main(String[] args)
nameTextFieldActionPerformed(Act
nameTextFieldKeyReleased(KeyEver
submitButtonActionPerformed(Acti
ageLabel: JLabel

Registration From

First Name: Israt

Last Name: Jahan

OK

SUBMIT

Output


labSessionass3 (run) labSessionass3 (run) #2

run:

Output

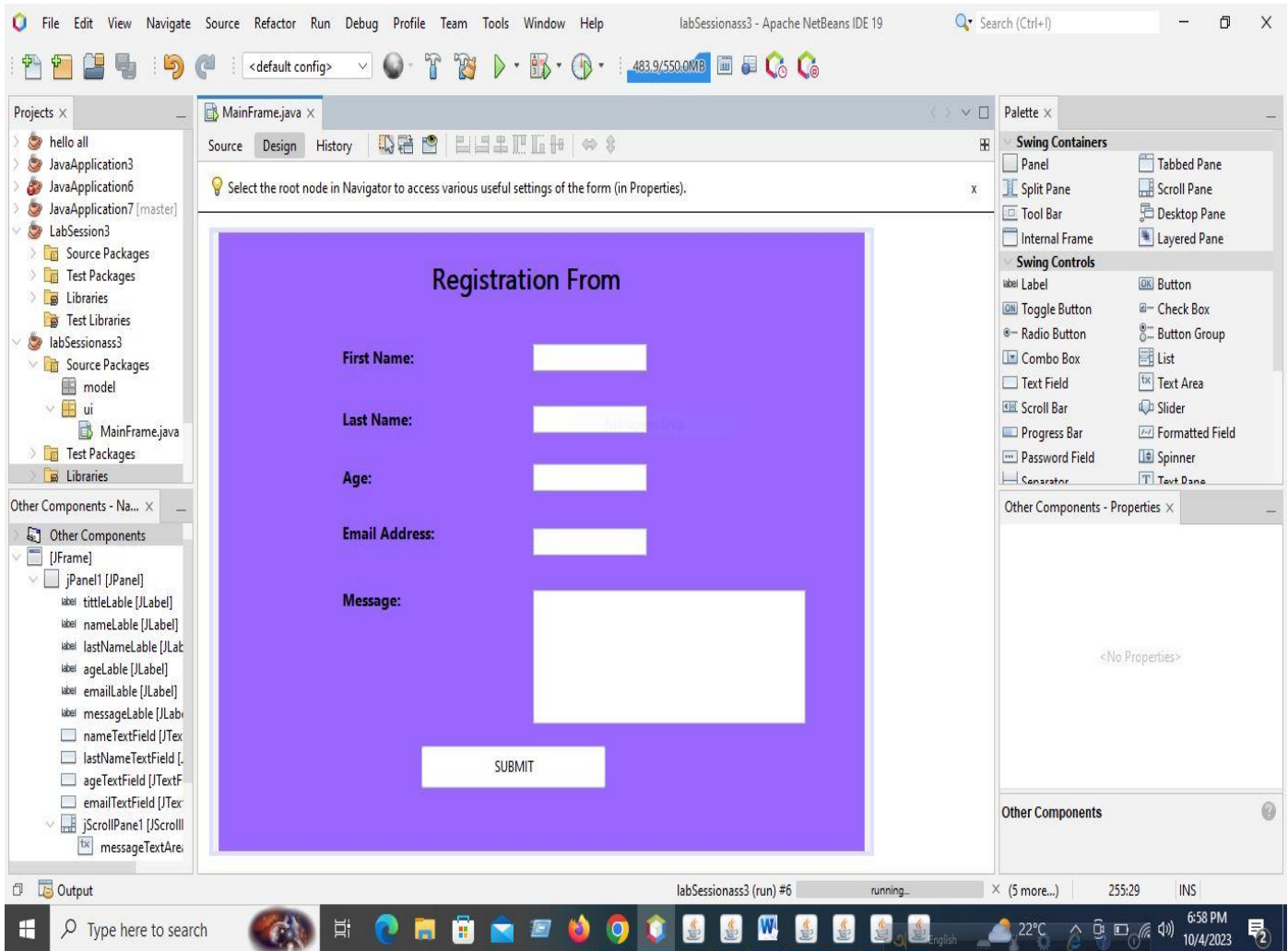
labSessionass3 (run) #2 running... 217:28 INS

User Information



Israt Jahan 25 israt@gmail.com This is my assignment.

OK



Registration Form

First Name:

Israt

Last Name:

Jahan

Age:

25

Email Address:

Israt@gmail.com

Message:

This is my assignment.

SUBMIT

Message

i

Validation successful

OK

labSessionass3 - Apache NetBeans IDE 19

Search (Ctrl+I)

log(this,Frame+" "+Lname+" "+Age+" "+Email+" "+Message, "User Information",

name can't be empty");

));

name can't be empty");

should be int");

is(anObject:"")){

l,message:"You should enter your email");

if(Message.equals(anObject:"")){

l,message:"You must write something");

else{

JOptionPane.showMessageDialog(parentComponent:null,message:"Validation successful");}

nameTextFieldActionPerformed(Act

nameTextFieldKeyReleased(KeyEver

submitButtonActionPerformed(Act

ageLabel:JLabel

Output

labSessionass3 (run) x labSessionass3 (run) #2 x

run:

>>

labSessionass3 (run) #2

running...

x (2 more...)

235:88

INS

Type here to search

23°C

5:54 PM

10/4/2023

Registration Form

First Name:

Israt

Last Name:

Jahan

Age:

25

Email Address:

Message:

This is my assignment

SUBMIT

labSessionass3 - Apache NetBeans IDE 19

Search (Ctrl+I)

35.0MB

log(this, FName+ " "+Lname+ " "+Age+ " "+Email+ " "+Message , "User Information",

name can't be empty");

name can't be empty");

should be int");

ls(anObject: ""){

l,message:"You should enter your email";

if(Message.equals(anObject: "")){

l,message:"You must write something");

else{

JOptionPane.showMessageDialog(parentComponent:null,message:"Validation successful");}

nameTextFieldActionPerformed(Act

nameTextFieldKeyReleased(KeyEver

submitButtonActionPerformed(Acti

ageLabel: JLabel

Output

labSessionass3 (run) x labSessionass3 (run) #2 x

run:

>>

labSessionass3 (run) #2

running..

x (2 more...)

235:88

INS

Type here to search

23°C

English

5:56 PM

10/4/2023

The image shows a Java Swing application titled "Registration From" running in the Apache NetBeans IDE. The application has a purple background and contains several text input fields: "First Name" (containing "Israt"), "Last Name" (containing "Jahan"), "Age" (containing "25"), and "Email Address" (containing "Israt@gmail.com"). There is also a larger "Message" field and a "SUBMIT" button. A "Message" dialog box is open in the foreground, displaying an information icon and the text "You must write something" with an "OK" button. The IDE's background shows the source code for a file named "labSessionass3.java". The code includes imports for `javax.swing`, `javax.swing.JOptionPane`, and `java.util`. The main logic is in the `main` method, which creates a `JOptionPane` instance and calls `showMessageDialog` with a message. The Output window at the bottom shows the execution of the program, with the message "labSessionass3 (run) #2" displayed. The system tray at the bottom of the screen shows the date and time as 10/4/2023, 5:57 PM.

Registration Form

First Name:


Last Name:

Age:

Email Address:

Message:

Message

 Last name can't be empty

```
nameTextFieldActionPerformed(ActionEvent e) {
    nameTextFieldKeyReleased(KeyEvent e) {
    submitButtonActionPerformed(ActionEvent e) {
    ageLabel: JLabel
```

labSessionass3 (run) × labSessionass3 (run) #2 ×

run:

>>

Output

labSessionass3 (run) #2 running_ × (2 more...) 235:88 INS

labSessionass3 - Apache NetBeans IDE 19

Search (Ctrl+I)

35.0MB

< > ▾ □

```
alog(this,Fname+" "+Lname+" "+Age+" "+Email+" "+Message , "User Information",
//
name can't be empty");
}
name can't be empty");
should be int");
ls(anObject: "") {
l,message: "You should enter your email");
if(Message.equals(anObject: "")) {
l,message: "You must write something");
else {
JOptionPane.showMessageDialog(parentComponent:null,message: "Validation successful");
}
```

Windows taskbar

Type here to search

23°C

5:59 PM 10/4/2023

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MainFrame.java

Source Design History

```
232 JOptionPane.showMessageDialog(parentComponent: null, message: "Validation successful", JOptionPane.DEFAULT_OPTION, JOptionPane.INFORMATION_MESSAGE);
233 }
234
235 JOptionPane.showMessageDialog(parentComponent: null, message: "Validation successful", JOptionPane.DEFAULT_OPTION, JOptionPane.INFORMATION_MESSAGE);
236 }
237
238 if (MessageDialog.INFORMATION_MESSAGE == JOptionPane.INFORMATION_MESSAGE) {
239     JOptionPane.showMessageDialog(parentComponent: null, message: "Validation successful", JOptionPane.DEFAULT_OPTION, JOptionPane.INFORMATION_MESSAGE);
240 }
241 else {
242     JOptionPane.showMessageDialog(parentComponent: null, message: "Validation successful", JOptionPane.DEFAULT_OPTION, JOptionPane.INFORMATION_MESSAGE);
243 }
244
245 private void nameTextFieldKeyReleased(java.awt.event.KeyEvent evt) {
246     // TODO add your handling code here:
247 }
248
249 private void ageTextFieldKeyTyped(java.awt.event.KeyEvent evt) {
250     // TODO add your handling code here:
251     char c = evt.getKeyChar();
252     if (!Character.isDigit(c)) {
253         evt.consume();
254     }
255 }
256
257 
```

Members

MainFrame: JFrame
MainFrame()
ageTextFieldActionPerformed()
ageTextFieldKeyTyped(KeyEvent evt)
initComponents()
main(String[] args)
nameTextFieldActionPerformed()
nameTextFieldKeyReleased(KeyEvent evt)
submitButtonActionPerformed()

Output

labSessionass3 (run) x labSessionass3 (run) #2 x labSessionass3 (run) #3 x labSessionass3 (run) #5 x labSessionass3 (run) #6 x labSessionass3 (run) #7 x
run:
>>

Registration Form

First Name:

Israt

Last Name:

jahan

Age:

24

Email Address:

Israt@gmail.com

Message:

Here character is not taken in the age text field.

SUBMIT

Message

Validation successful

OK

labSessionass3 (run) #7

running...

(6 more...)

252:13

INS

Type here to search

23°C

6:34 PM

10/4/2023

