INTRODUCTION TO OBJECT-ORIENTED PROGRAMMING

QUIZ NAVIGATION

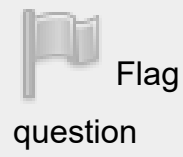| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

| 9 | 10 |

Finish attempt ...

Time left **0:23:36**

QUESTION 9

Not yet answered

Marked out of 5.00

🏴 Flag question

Your team has been contracted to develop the screen in the picture below. Other team members have already created the general layout of form, and added a checkbox using the statements

///

JPanel termsPanel = new JPanel(new GridLayout(1,1));

termsAccept = new JCheckBox("I accept the terms and conditions of this agreement.");

AcceptListener listner = new AcceptListener();

termsAccept.addItemListener(listner);

termsPanel.add(termsAccept);
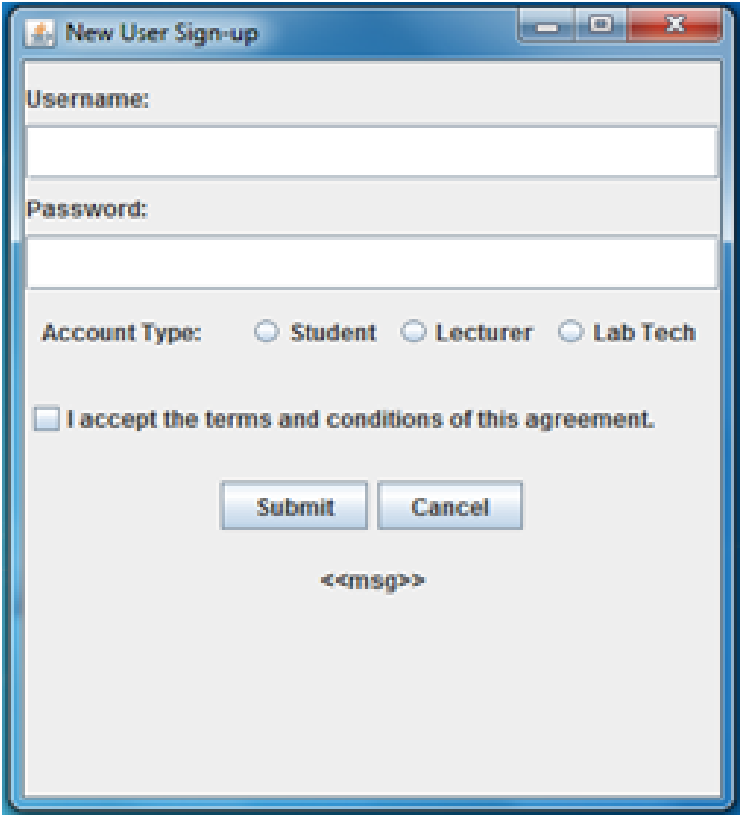
termsPanel.setPreferredSize(new Dimension(349,50));

///

The screen is invoked using the statement...

```
JFrame frmLogin = new JFrame("New User Sign-up");
```

Your job is to write the ItemListener that is to be invoked after clicking the check box. If checked, the title of the form should read "New User Sign-Up[Terms accepted]", otherwise the form title should be " "New User Sign-Up".

Note that the JFrame class exposes a method called setTitle, which accepts a string argument. After calling setTitle, the title of the form will be set to the value of the argument.

Next

You are logged in as Onandi Skeen (Log out)

Based on an original theme created by Shaun Daubney. Modified by Avadene Rowe, MITS | moodle.org