

# Assignment 1 Marking Guide

Requirement	Mark
Code compiles and executes correctly, with no 'red dots' in the left hand column in Eclipse. Program loads and closes without any errors being generated in Eclipse. The program does <b>NOT</b> contain a new serialVersionUID since <i>the program must be executable on any Java-enabled PC</i> . Note that if this fundamental requirement is not fulfilled, most of the following marks will be '0', since <i>the instructor can't mark what he can't test</i> .	/4
The splash screen displays on startup, along with the MenuBar, according to figure 1 in the Assignment 1 document	/2
The Help >> About menu displays the student's name	/1
The File >> Menu Exit menu causes the program to terminate gracefully	/1
Selecting File >> New Game causes the first question to be loaded, along with the possible answers, the radio buttons next to each answer, and the two navigation buttons. The layout should be centred, and the 'Next Question' button should be disabled until the user has selected their answer by clicking on a radio button and then selecting 'That's my answer'. At this point, 'That's my answer' becomes disabled.	/8
Selecting 'That's my answer' for any question causes the explanation to appear in the current pane, along with some indication of whether the answer was right or wrong. This should appear without disrupting the current layout of the pane too much. The response shown must be appropriate for each question provided, i.e. you don't display 'correct' if the user gave the wrong answer	/4
Selecting 'Next Question' causes the pane to load up with a fresh question and a set of answers, with the layout remaining mostly the same as the previous question.	/6
The program loops through all seven questions correctly	/4
When the final question has been answered, a pane appears listing in a column (a) the question number and (b) whether the response was right or wrong, along with (c) the final score i.e. number of question answered correctly out of the total number of questions (seven, in this case). Note that this pane should use the QA object's <code>response</code> field to determine the output; no other structures are necessary.)	/9
<i>MINUS</i> : late penalty; failure to cite sources; unreasonable behaviour in the windows app as described in the Assignment 1 document; left TODOs in code; you output diagnostic strings to the console; About menu fails to display the student's name (-6); you allowed the user to click 'That's my answer' before a radio button had been selected, etc.	
<b>Total:</b>	<b>/39</b>