Motivation and performance debriefing questionnaire

The information you provide in this questionnaire may be very valuable to us. Please answer each question as honestly as you can. Anything you write down will be treated confidentially. Thank you.

Your name: _____

1. Estimate how motivated you were to perform well in the study.

Not	Poorly	Fairly	Well	Highly
1	2	3	4	5

2. Estimate how rigorous you adhered to the comprehension technique guidelines:
   a. Read to Understand: **no writing in the source code**
   b. Refactor to Understand: **no beautification**

Not adhered to	Not always adhered to	Rigorously adhered to
1	2	3

3. Estimate how well you understood what was required of you.

Not	Poorly	Fairly	Well	Highly
1	2	3	4	5

4. What approach did you adopt when receiving the questions?
(tick only once)
- ❑ Re-read the code while thinking about the tasks
- ❑ Straight into the tasks, re-reading the code as required
- ❑ Straight into the tasks, not re-reading the code
- ❑ Other – please specify: _____

_____

5. Estimate the accuracy (in %) of your answers.

0 - 20	21 - 40	41 - 60	61 - 80	81 - 100
1	2	3	4	5

6. If you could not complete all the tasks, please indicate why.
(tick only once)
❑ Ran out of time
❑ Did not fully understand the task
❑ Did not fully understand the code
❑ Other – please specify: _____

_____

7. On a scale of 1 to 10 estimate, in terms of comprehensibility, the quality of the code to which the tasks referred.
(1 – barely comprehensible; 10 – easily comprehensible)

Please specify your estimate number: _____

8. Estimate the difficulty of the questions of Task 1 on method SearchPattern::createMethodPattern.

Too difficult   Quite difficult   Fairly solvable   Quite easy   Too easy

        1   2   3   4   5

9. Estimate the difficulty of the questions of Task 2 on method IndexAllPattern::execute.

Too difficult   Quite difficult   Fairly solvable   Quite easy   Too easy

        1   2   3   4   5

10.   Estimate the difficulty of the questions of final Task 3 on method SurroundWithTryCatchRefactoring::addEdits.

Too difficult   Quite difficult   Fairly solvable   Quite easy   Too easy

        1   2   3   4   5

11.   Having performed the tasks, would you do anything different next time around?

Please specify : _____

12.   Any additional comments?

Thanks once again.