Appendix B

Pre–Questionnaire

Project presentation: Presenting the consent form to the participant, explaining the purpose of the project and the evaluation. Besides, explaining briefly some GitHub basics, e.g., fork-based development and commits/pull-requests.

    Participant Profile: Collecting basic information about the profile of participants, such as gender and education. In addition to identifying the participant's knowledge of software development, GitHub, and the frequency they are carried out.

Table B.1. Pre–Questionnaire — Part 1.

	Topics covered
Personal data	Participant ID: _____
	Formation: _____
	University (and period) or company: _____
	Course: _____
	Gender: [Female — Male — I prefer do not inform — Other]
Previous knowledge	How do you rate your knowledge of technical English reading? [Basic— Intermediate— Advanced]
	Do you have work experience (including internship) in the field of software development? [I have no work experience I have experience of up to 1 year I have experience from 1 year to 3 years I have more than 3 years experience]

Table B.2. Pre–Questionnaire — Part 2.

Previous knowledge	How do you rate your knowledge in relation to the following topics? Object Oriented Programming Software Modeling (UML) Automated Software Testing Version Control System (example, GitHub) Software reuse (example, library, framework, etc.) Software Measurement [None— little— Moderate— Expert]
	Describe any other observations that you think are important about your training and professional experience in software development. (optional answer)
Physical condition	Do you have any vision problems? [astigmatism— color blindness— myopia— others] (Optional answer)
OSS collaboration on GitHub	Are you a project contributor on GitHub? [Yes— No]
	[If so], Are you or have you been a maintainer of GitHub project(s)? [Yes— No]
	How many years of experience do you have as a GitHub project(s) contributor? [I have no work experience I have experience of up to 1 year I have experience from 1 year to 3 years I have more than 3 years experience]
	How often do you contribute to GitHub project(s)? [Every day A few times a week A few times a month A few times a year Rarely]
	[If no], Have you tried contributing to any projects on GitHub? [Yes— No]
	What situations did you face? (optional answer)