

Reporting

How to Record

The examiners need to record the results of the tests by taking notes either electronically or by hand (whichever method they prefer). Furthermore, they are encouraged to take a video recording of each test, with the consent of the tester, so that the tests may be reviewed and compared with one another later on.

How to Report

Once all the results are recorded, the examiners need to report them in a clear and concise manner. The data collection sheet in the test materials is the suggested way of doing so. The examiner should fill out all the boxes in the sheet, which include whether or not a task was completed, what the examiner observed during the execution of the task, and any comments made by the user. In the case where there are few testers, it would be more useful to have one sheet per tester. However, if there are several testers and the results are seemingly redundant, it could be sufficient to fill out one sheet with the general observations made for each task.

Expectations of Design Team

A minimum of one completed data collection sheet is expected, but it would be preferred to have one sheet per tester, so that there is more information and feedback to work with. As for the level of detail for the data collection sheets, we don't expect every last detail to be noted, but there should be a sufficient amount of information on the sheet to allow us to identify the shortcomings and the successes of our prototype. That being said, we also expect the data to be

accurate, so the examiners should and are expected to include both the good and bad observations they make.

Potential Implications of Testing Outcomes

Based on the testing outcomes, we may need to revisit the design of certain components of our prototype, especially if they led to certain tasks being failed or if the functionality of the component itself was unclear. On the other hand, we will also see which components had the most success, and we can potentially use these as a basis to help improve the design of other not-so-successful components. Overall, the results we obtain will help us see what we are doing right and help us improve on what we are doing wrong.