

Qualitative Usability Study - Assignment - 6

Introduction

Requirements & Tasks

Test the paper prototype of the product.

- We should have between 4 and 6 participants (That is, an N of 4-6 for your studies).
- Follow the process presented in lecture 6. Read the introductory script to each participant about the study. This should include information about the purpose and process of the study.
- Ask each subject to read and sign the consent form and give a copy of the form to the subject. Assign a random number to the subject to ensure the data is anonymized, and use this number on all study material.
- Only use data about the subject to assign him or her to a user persona if required for the purpose of analyzing the study data.
- Perform any pre-study survey if required
- Test between 4 and 6 scenarios and record observational and video/audio data during the scenario. Each task should ideally take no longer than 10 minutes total to complete. The tasks may be shorter.
- Administer a post-questionnaire survey that we present to participants after the study. For the purpose of this test, this can be as few as 5 questions.

Deliverables

- Preliminary script read to subjects
- Blank consent form that we ask our subjects to sign.
- Observational worksheets with record of user actions and observations.
- Links to videos of subjects performing the tasks. Upload these to a non-public YouTube video that requires a direct URL to access.

- Post-study surveys administered to subjects.
- A 2-3 page writeup summarizing our experience running this study, including what went well and what we feel could use improvements for the next version of this study. Use tables, photos, and diagrams as necessary.