

Usability Test

PREPARATION FOR THE TEST:

Scope:

- Principle of navigation, understanding of navigation elements (search box, hamburger menu, etc)
- adding module to training (resource to module) / creating new modules (resources) with (yaml file) templates
- icons for training / module / resource and proposal / report
- Structure of training -> module -> resource
- Principle behind documents part

Purpose:

- Main point is the understanding of the structure: training -> module -> resource, because this structure is related to the first ASKtraining prototyp. If it isn't understood, the back end would need a revision
- The principle behind the document section is quite difficult, but the prototype doesn't feature the hard parts yet.
- Principle of navigation,

Schedule & Location:

- Maximum of three tests per day
- Planing to get as many participants as possible in the settlements, without disturbing their work (one test per day at the settlement seems doable)
- Remaining participants will be found at the ASKnet conference
- Scheduled are 7 to 8 tests

Sessions:

- Each test is scheduled for approximately one hour
- If there should be more than one test per day, there has to be a break between of min. one hour

Equipment:

- Test will be done on my laptop (MacBook Pro, 13 inch display)

- Audio and screen recording will be provided (QuickTimePlayer)

Participants:

- test will be executed with seven to eight participants to gather valid data
- At the settlements and during the conference with members of ASKnet

Scenarios:

- Coming soon :) approximately 6 to 8 task, with possibilities to test some small things on the side (e.g. is an icon understood, etc.)

Metrics:

- Likes, Dislikes and Recommendations: Participants provide what they liked most, what they liked least, and recommendations for improving
- think aloud method, a procedure for describing what is being seen, thought and processed during the test

Quantitative metrics:

- successful task completion: note if participant could solve the task (was it easy, was it hard?)
- Note of Critical Errors

Roles:

- I will be the facilitator (guiding through the test)
- I will do handwritten comments on the side