Design Assessment: UX Study Design

What do I study?

Points of Emphasis
Examine 1 strong design element + 1 weak(er) element (according to your heuristic analysis) that are core to the OoS function.

What method should I use?

Points of Emphasis
Base this on available participants. Experienced users: User Experience Tour. Novice or mixed users: Think-aloud Scenario.

Who can participate?

Points of Emphasis
Classmates, co-workers, friends, family members. When you can, choose people who would use OoS in their work/lives.

How do I choose a space for my study?

Points of Emphasis
When you can, study the OoS where it would be used. Use the same physical space for all trials if you can. In person or online is up to you — base on OoS.

How can I record my study?

Points of Emphasis
Record video & audio (DVC, screencast, both) of all participants. Capture as many things (participant, OoS in use) in frame as you can. Use an assistant, if you can.

How do I interpret my data?

Points of Emphasis
After each trial, note key moments right away. After all trials, watch videos & note key moments from each. Look for patterns & important results.

How do I write up my results?

Points of Emphasis
Refer to the UX Analysis segment of the supplemental document: Design Assessment - Teaching Doc.

What images should I include in my report?

Points of Emphasis
Include images of your study space/ configuration, of each participant during their trial, & of the OoS during the trials.

What do readers expect of my report?

Points of Emphasis
Readers can only imagine your study based on the descriptions and explanations that you provide. Help readers see your study through your words & images.