Design Assessment: UX Study Design

What do I study?

Points of Emphasis
Examine 2 core functions of OoS: 1 easy work process + 1 that might frustrate users (based on your heuristic analysis).

What details are key?

Points of Emphasis
Ask participants to solve 1–2 problems that the OoS was designed to solve.

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. Have someone assist 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 similar problems, successes, & 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.