

Storyboard and Paper Prototype

In this assignment, we created both a storyboard and paper prototype for our project.

Storyboard

A storyboard is a 'comic book' like sketch of our user using our product. In the previous assignment, we created a functionality and use case scenario.

Paper Prototype

We created a paper prototype (white board drawings) based on the design for our project. The paper prototype is an artifact that demonstrates the key functionality of our system.

The goal is to be creative, and not invest a lot of time polishing a product that has not been validated with the target demographic described in our user analysis.

Deliverable

We delivered the following items:

- Storyboards for the three scenarios of the functionality.
- Screenshots of our paper prototype.
- A 1-3 minute video of our paper prototype in action. The user(s) should use the talk-aloud method as the system proceeds. Please submit this as a link to youtube, dropbox, google drive, etc.
- A usability testing plan. This is a brief plan to help us start thinking about what we are specifically going to test. It included the following:
 - What are our metrics for success (have at least 3)?
 - What data do our plan to collect when we test?

- What strategy or strategies do we think we will use to collect data? (A specific survey, interview, etc.)
- Where will we perform our experiment?
- Will we need any additional equipment (eye tracking software, microphones, software, etc.)?
- A discussion and analysis of our prototype. It included the following:
 - A brief paragraph description of our product.
 - Any design metaphors used (or planned on using if not shown).
 - A user analysis (who are our users, what context, situations, and environments do they use it in).
 - What 1-3 things do we think our product does well.
 - What 1-3 things do we think we can improve upon after testing our prototype.