

Project Installment 5: Complete (some parts medium-fi, a snippet or two hi-fi) prototype

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Use Cases

Underserved Population

1. In order to distract and entertain Fred for a while, Fred's parents sit em at the table with one of their smartphones open to the iTunes app, and tells em to "watch a movie or listen to music." So, Fred decides to watch a movie.
2. Fred has been watching a movie and decides e would rather play a game. Fred doesn't quite know how to do this, so e needs some help figuring out how to stop the movie, and returns to the "home" screen where e can select the apps/games menu.

Mainstreamer Population

1. Miki is exercising and listening to music. When e finishes with eir run, e decides to switch to a movie before heading to the locker room.

Prototype

Design Decision Justifications (based on personas and feedback)

Decisions based on attributes:

1. Approach to Learning
2. Approach to Technology
3. Attitude to Recovery
4. Interaction Style
5. Motivations

Decisions based on feedback:

1. During design jam #1 we received the feedback that having too many "help texts" might be distracting to a mainstream user, so we adjusted the way we were going to handle this by providing a single help button that allows for multiple outputs depending on the selection for help.
2. During design jam #1 we received the feedback that having a single item for a category displayed (say a single playlist when you've selected "music") could be frustrating for a mainstream user, so we adjusted the number of selection to allow more visibility without feeling "overwhelming" for our underserved population.
3. During design jam #1 we received the feedback that the attribute "Attitude Toward Risk" might be a little misleading, so we adjusted it to represent the true meaning of the attribute (Attitude to Recovery). This was based on the fact that we meant to highlight the need to include methods for representation to preschoolers that address their attitudes toward permanence.

