

right2vote

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Overview

Mission statement

Representative Tasks

Lo-fi Prototype Structure

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Experimental Method + Results

Suggested UI Changes

Summary

Team Mission Statement

- + Our goal is to connect voters with candidates who have similar political views and agendas.
- + We hope to create an interface that allows users to learn more about political issues and clarify their positions.
- + We also hope to simplify the voting process by providing instructions about how to vote and reminders to go to the polls.

Representative Task #1

Guiding user to rank their opinion on specific issues:

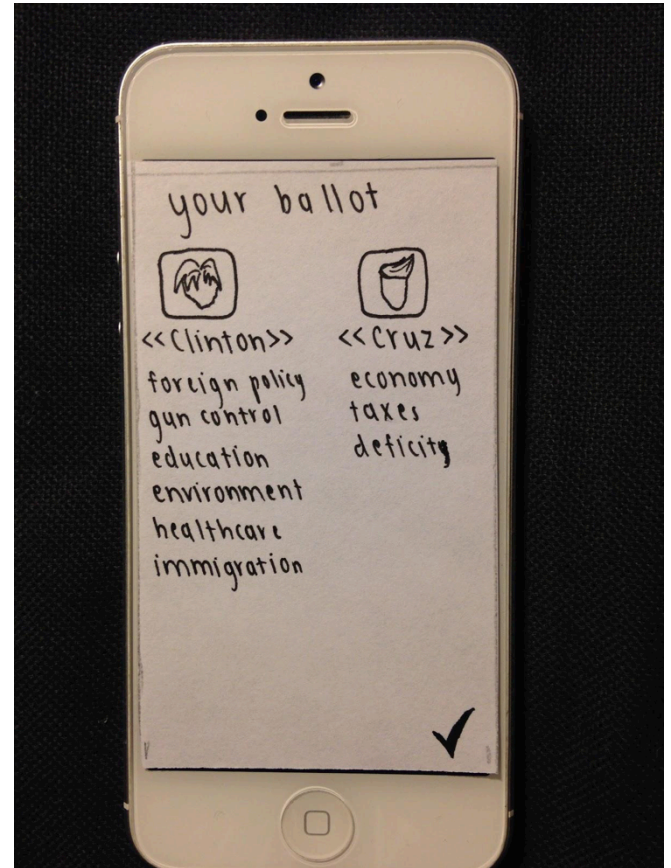
- + Gets list of relevant issues
- + Selects an issue of importance
- + Swipes through policy statements on this issue
- + Returns the candidate that matches the user's stance on the selected issue



Representative Task #2

Forming the users' ballot based on the user's stance on the issues:

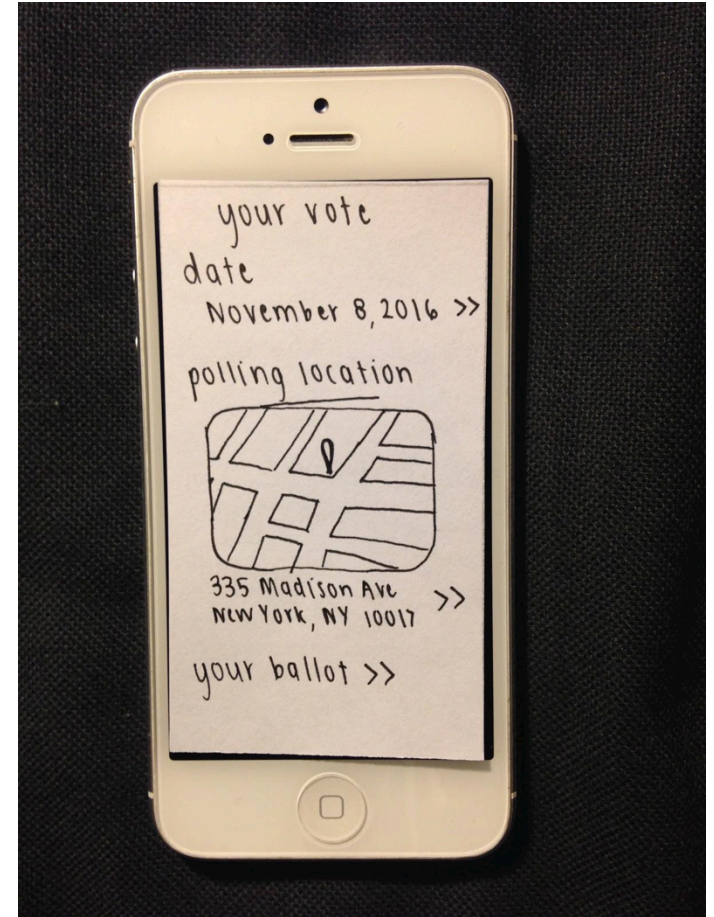
- + Uses data from interaction with application (Task #1)
- + Displays result in easily viewable format
- + Creates baseline for user to do more research



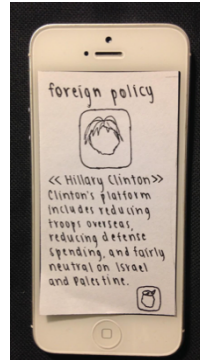
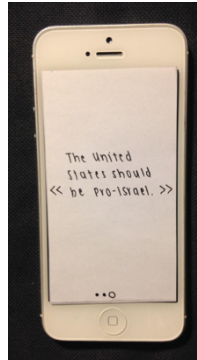
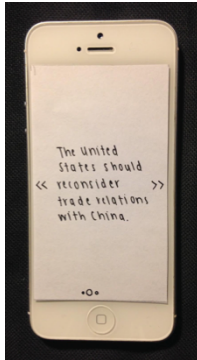
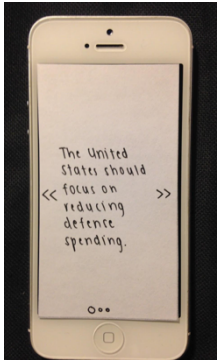
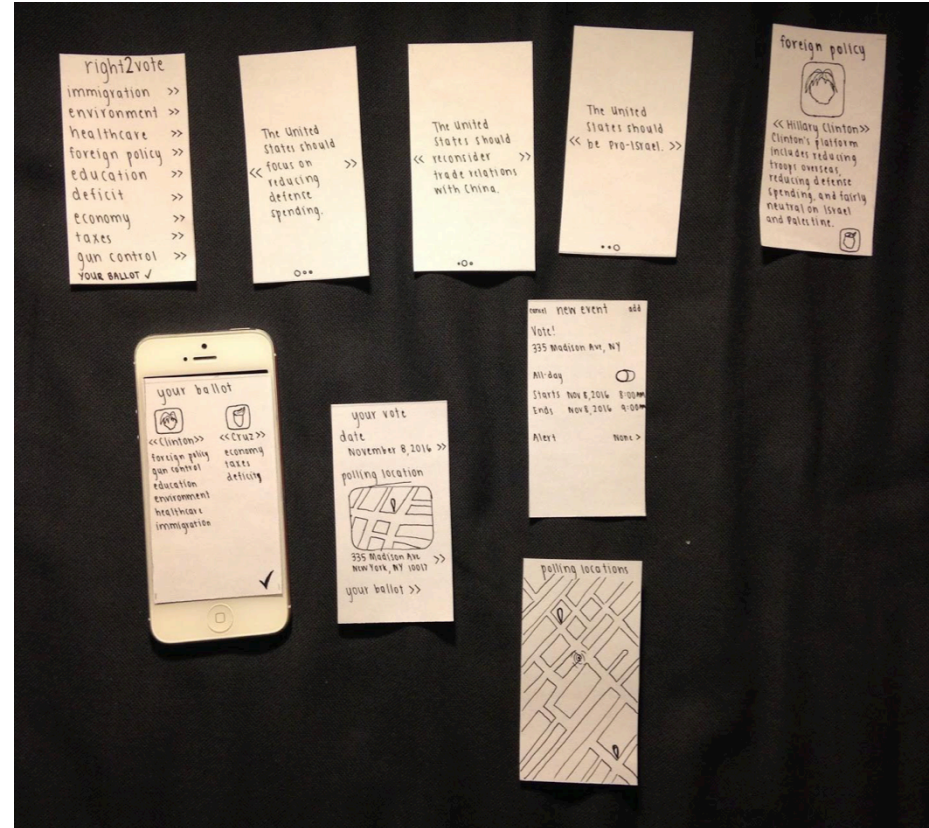
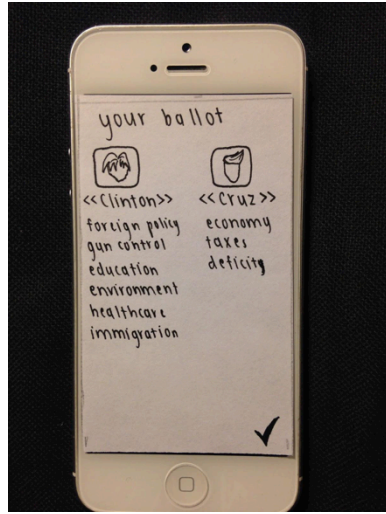
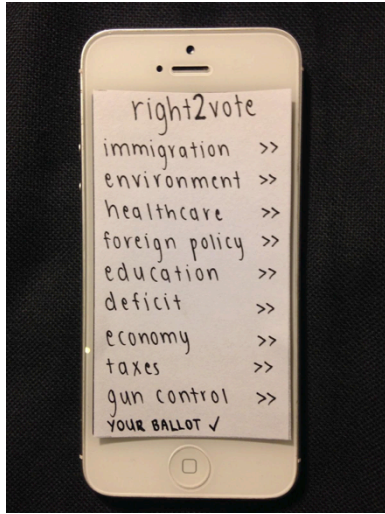
Representative Task #3

Providing Logistical Information On How to Cast One's Ballot:

- + Uses current location
- + App provides:
 - + election date
 - + polling location
 - + link to your voting preferences
 - + reminder to vote on election date



Lo-Fi Prototype Structure

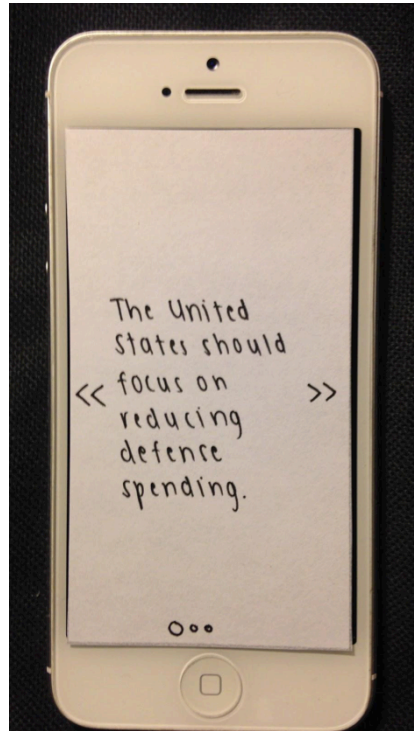
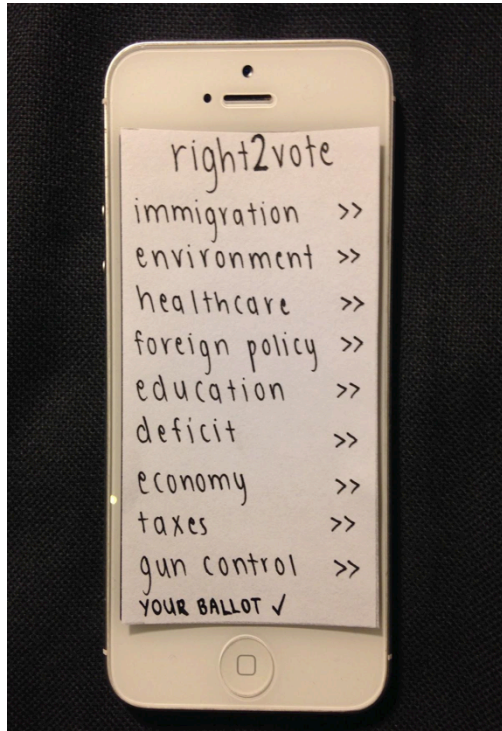


Scenario #1

What candidate has the
same foreign policy
as I do?

Scenario #1

Guiding user to rank their opinion on specific issues:

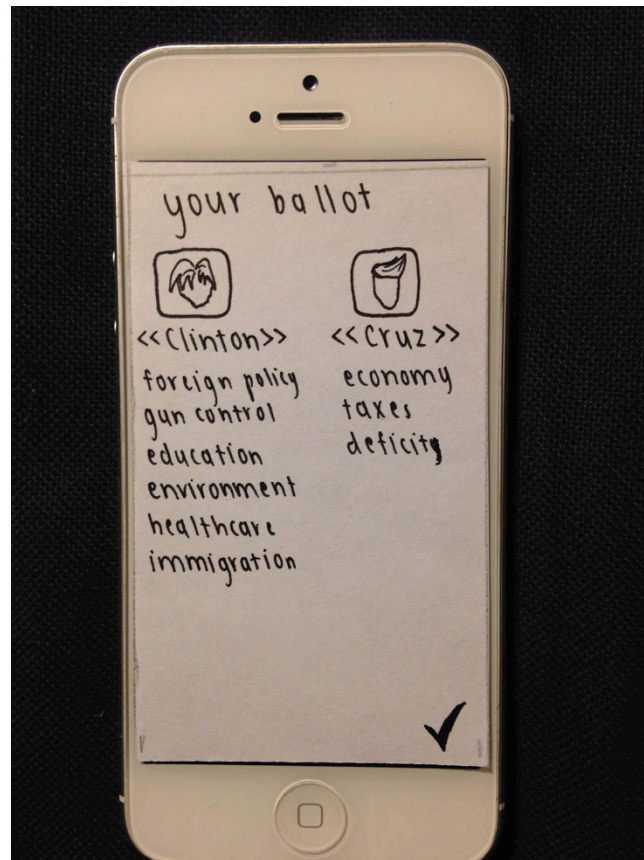
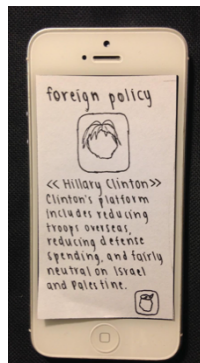
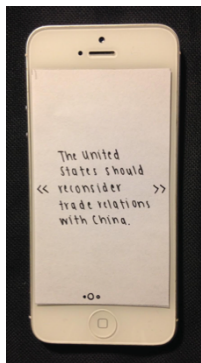
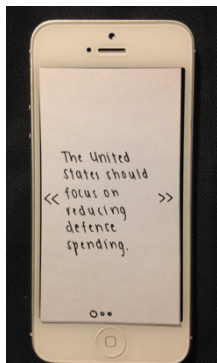
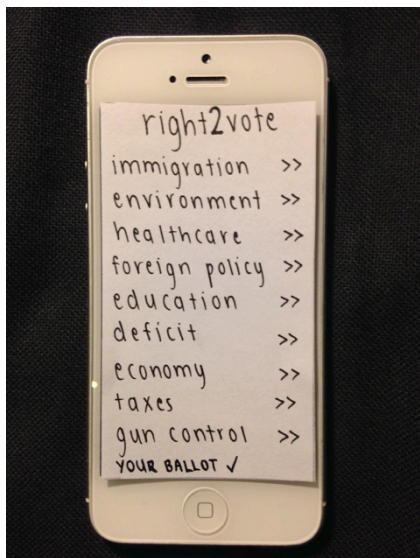


Scenario #2

I ranked my issues, but
who do I vote for?

Scenario #2

Forming the users' ballot based on the their stance on the issues:

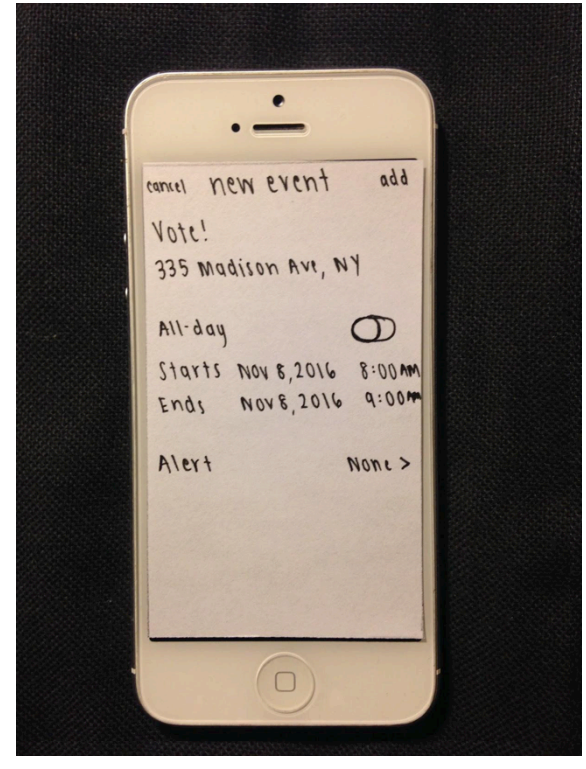
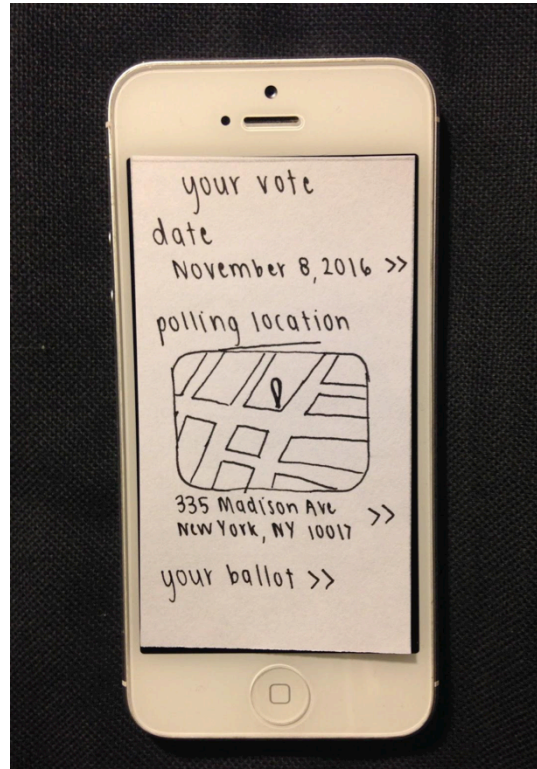


Scenario #3

I have my ballot?
Now what?

Scenario #3

Providing Logistical Information On How to Cast One's Ballot:

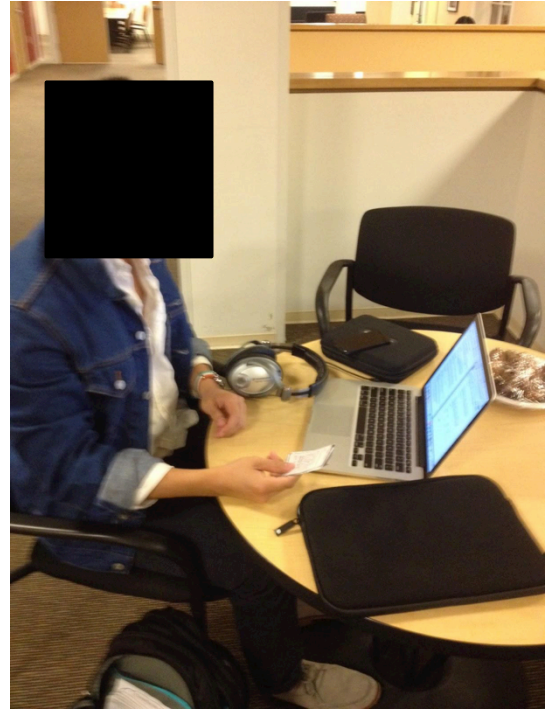


Experimental Method

- + Prep the participant:
background & consent
 - + Demo the prototype
 - + Ask participant to navigate through prototype to perform three tasks:
 - + ranking issues
 - + finding candidate
 - + voting logistics
 - + Interview participant about his/her reaction, insights, concerns, questions, ideas
 - + Conclude
- Maya: Designer*
Interviewer
Devon: Facilitator
Computer
- Marina:*
Christina:

Experimental Results (Subject 1)

- + Positives
 - + 'Easy', 'Simple'
 - + Completed all tasks
- Deltas
 - Direction to 'agree' or disagree' on issue statement screen is unclear
 - The ballot screen made the user slightly puzzled on how to proceed. 'What are my next steps on this?'

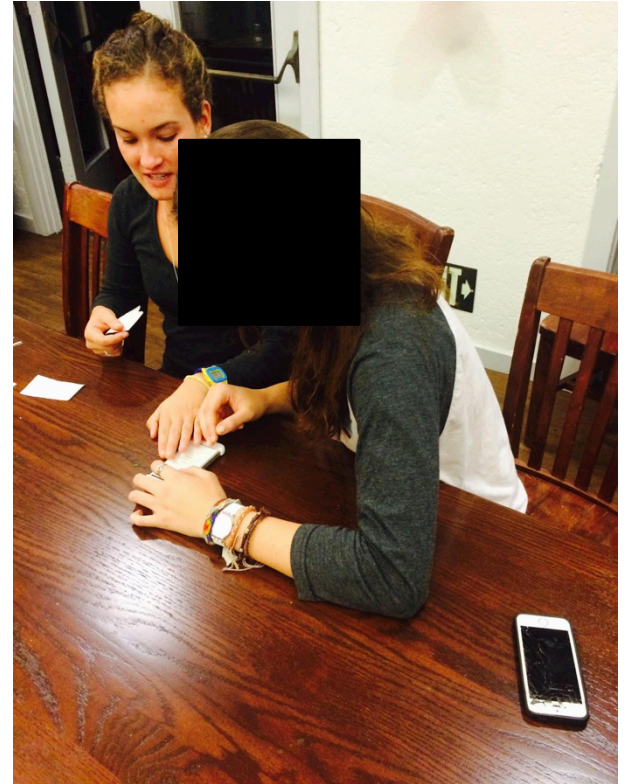


Experimental Results (Subject 2)

- + Positives
 - + Liked the aesthetics of the app
 - + Understood the swiping task
- Deltas
 - Was confused by the arrows around the candidates' names
 - Was confused from various screens about how to return to the home screen

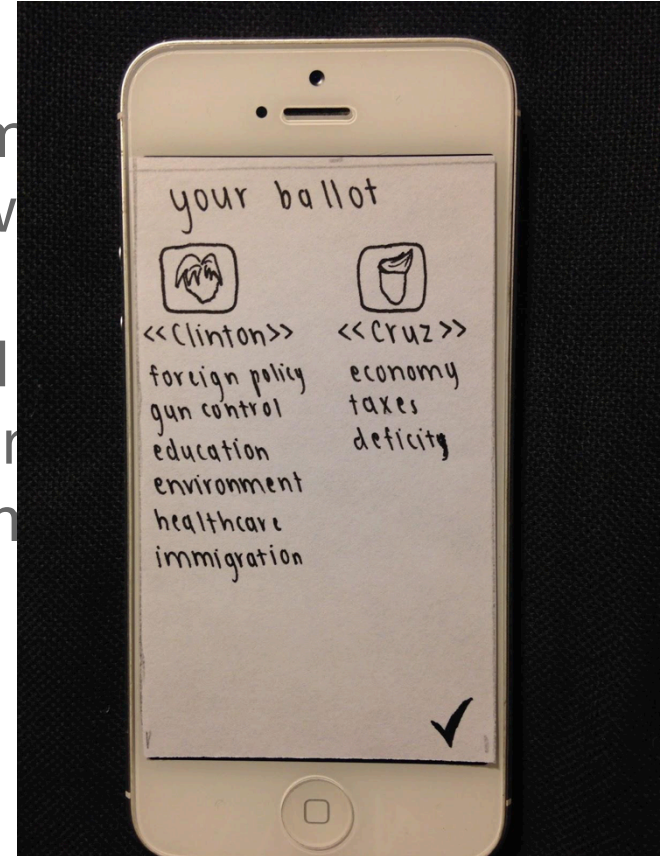
Experimental Results (Subject 3)

- + Positives
 - + “Well Designed”
 - + Was able to complete all tasks
- Deltas
 - Confused how the different policy statements translated to the candidate (“Too abrupt”)
 - Not sure whether left or right swipe meant yes or no



Suggested UI Changes

- + Make the swiping task clearer by making objects on the screen are being swiped the screen itself
- + Ask user for home location instead of current location to find their polling location
- + Get rid of the check mark on the “next” label it



Suggested UI Changes

- + Add a mechanism to show which swipe direction is 'agree' and 'disagree' on the issue statement screen
- + Make clicking on issues on the ballot screen take users to a granular breakdown of their score. This screen will also link to related articles.
- + Make transitions between tasks more clear
- + Gesture of swiping left/right is not significant (perhaps up/down)

Summary

- + Prototype allows us to test the usability of the system
- + Testing and feedback process was helpful for our own evaluation
- + Basic concept was well received, need adjustments to the UI

Questions?

Thank you!