

Hi-Fi Prototype Midway Milestone



Alex Weitzman || Cisco Vlahakis || Rachel Hyon || Rhea Karuturi

armoir

find that missing piece



Problem

People's style does not portray them perfectly because they are financially constrained or they need guidance.



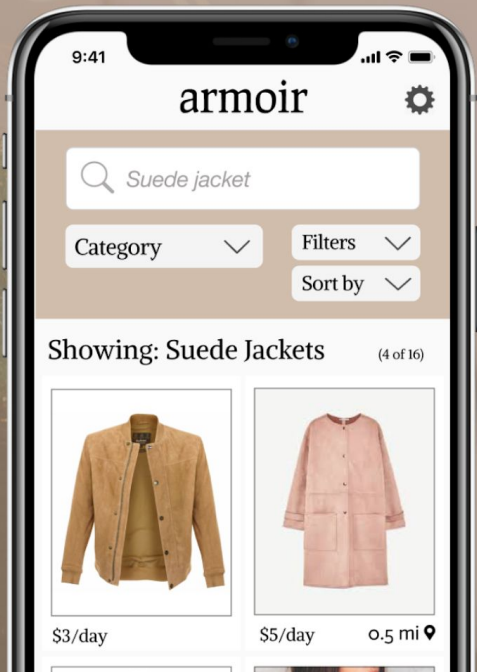
With Armoire...

- **Personal niche:** see what your community is wearing
- **Current trends:** stay up to date through friends' fashion
- **Game the system:** shop on a budget
- **Discover personal style:** hunt for that missing piece

New site!

Find that missing piece through Armoir

We believe your closet should reflect what makes you so uniquely *you*, and nothing should stand in the way of that. Our borrowing and lending platform makes it easier than ever to discover your personal style on a low budget. Don't have the time? Don't have a fortune to spend? Not sure what your ideal look even is? Just step into Armoir - we've got you covered.

[TRY THE PROTOTYPE](#)

The Team



Alex Weitzman



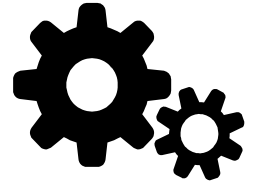
Cisco Vlahakis



Rachel Hyon

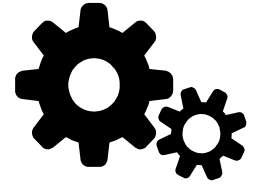


Rhea Karuturi



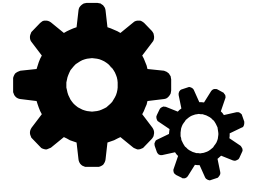
Talk Overview

1. Heuristic Evaluation
2. Biggest changes made
 - a. Tasks
 - b. UI changes
3. Implementation status
4. Demo
5. Summary



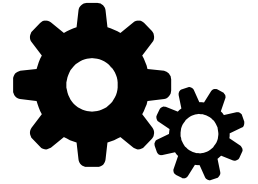
Heuristic Evaluation





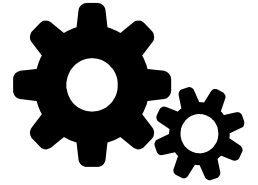
Severity 3-4 issues:

1. Need request confirmation page
2. “Like” feature is confusing
3. Currency system is confusing
4. Back buttons missing
5. Borrow request complications
6. “Explore” page tabs are unintuitive
7. No way to edit / delete closet items
8. Clothing sizes missing



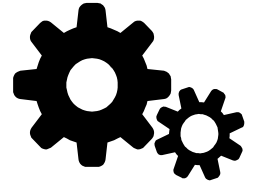
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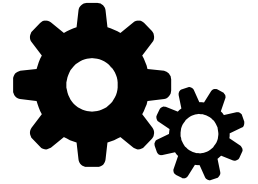
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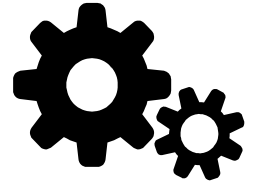
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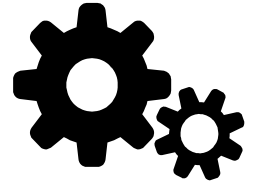
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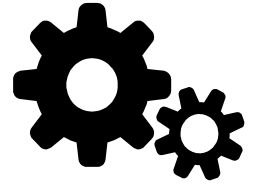
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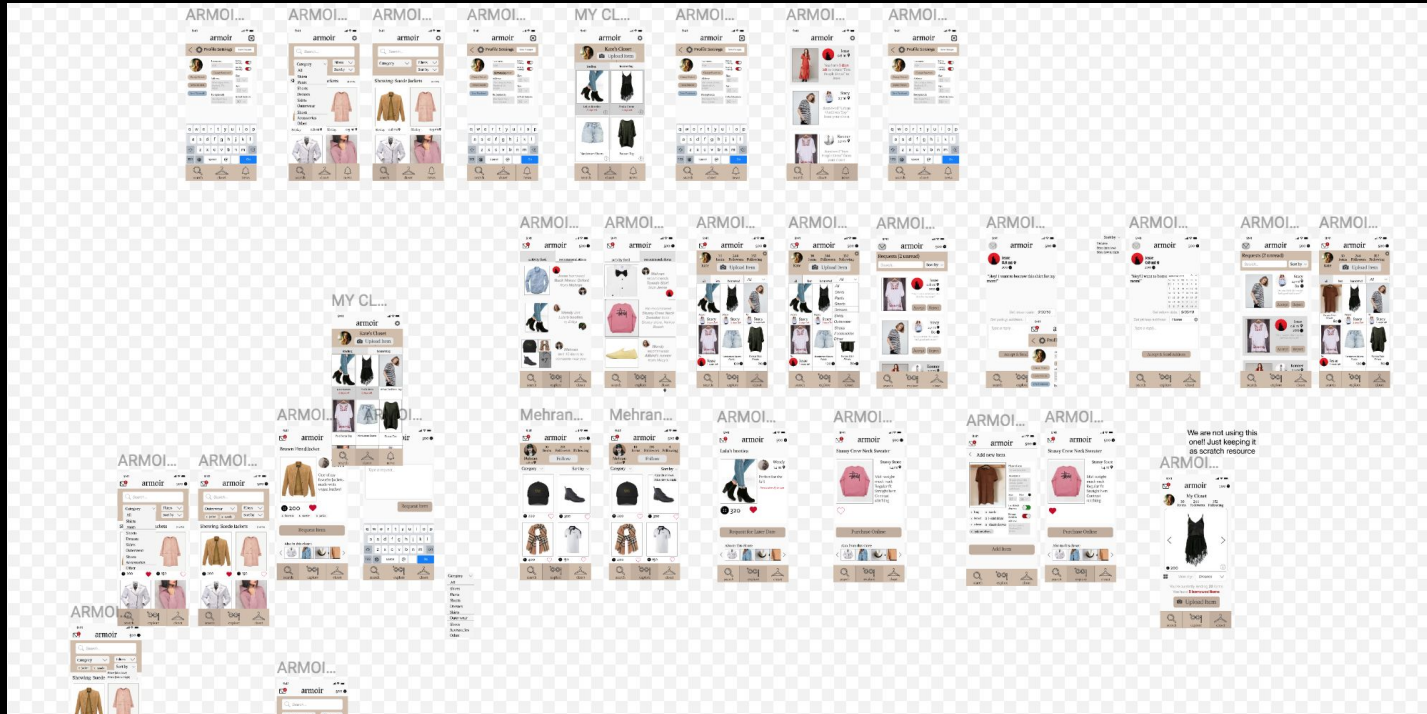
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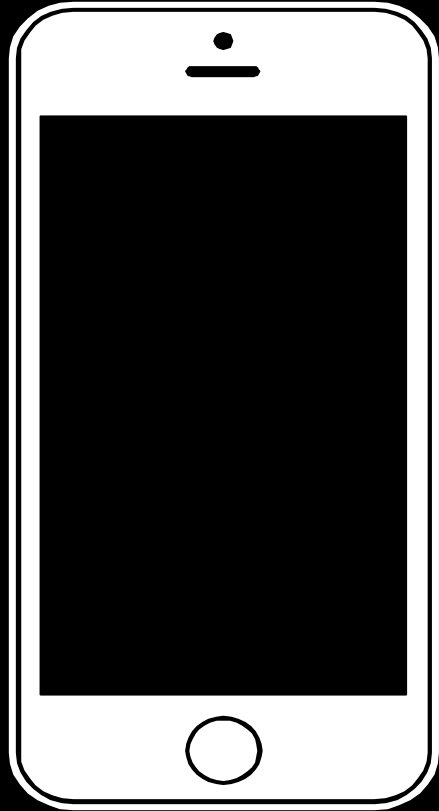
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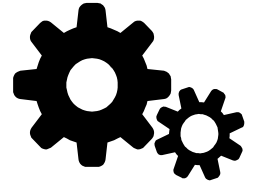
REVELATION

Striving for way too much complexity





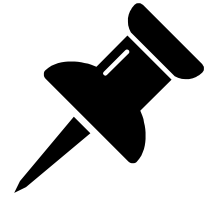
So, we had to simplify.



Biggest design changes:

1. Tasks
2. Activity feed
3. “Like” feature
4. “Follow” feature
5. Currency system
6. Borrow requests / mailbox

Old tasks



Simple

**Explore &
borrow clothes**

Medium

Lend clothes

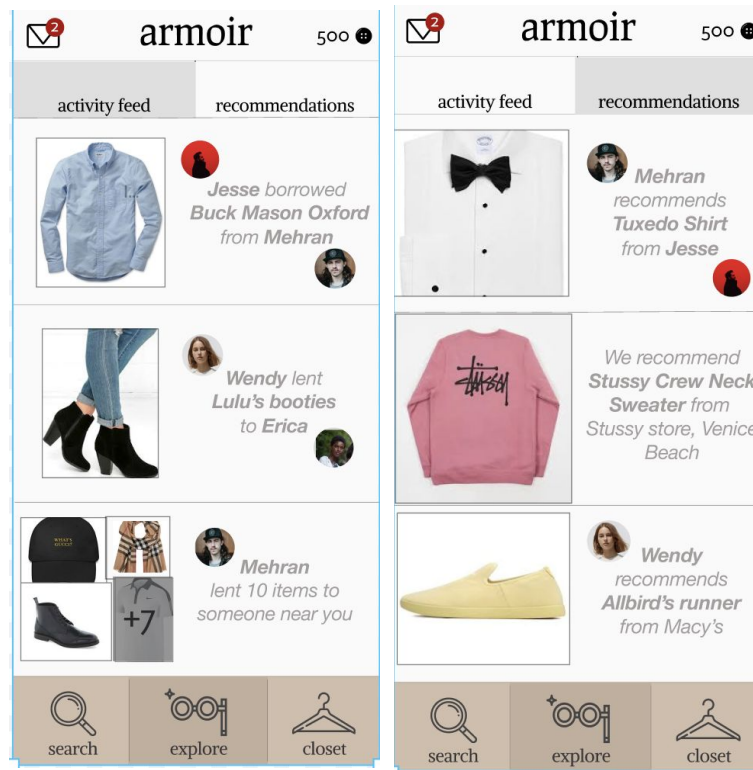
Complex

**Get recommendations
to borrow / buy**

Too complicated

With our three tasks, we had to account for way too many features.

The “explore” tab was especially dense and confusing.



New tasks



Simple

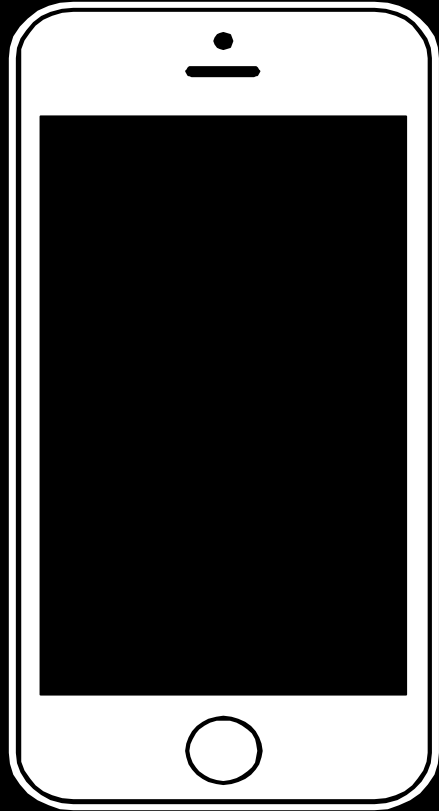
Browse clothes

Medium

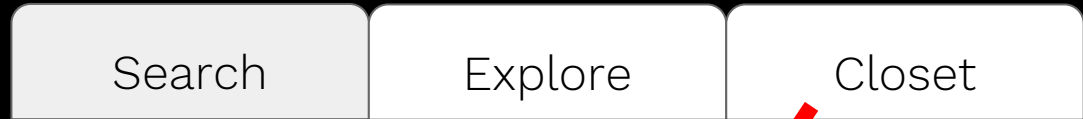
Borrow clothes

Complex

Lend clothes

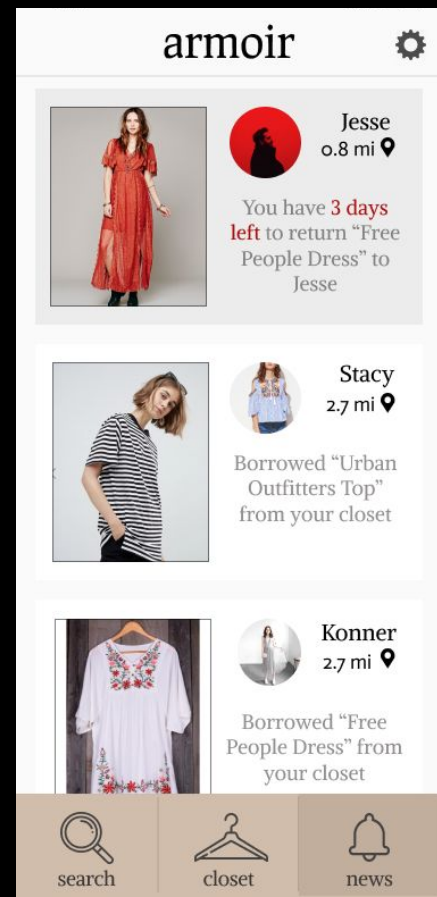
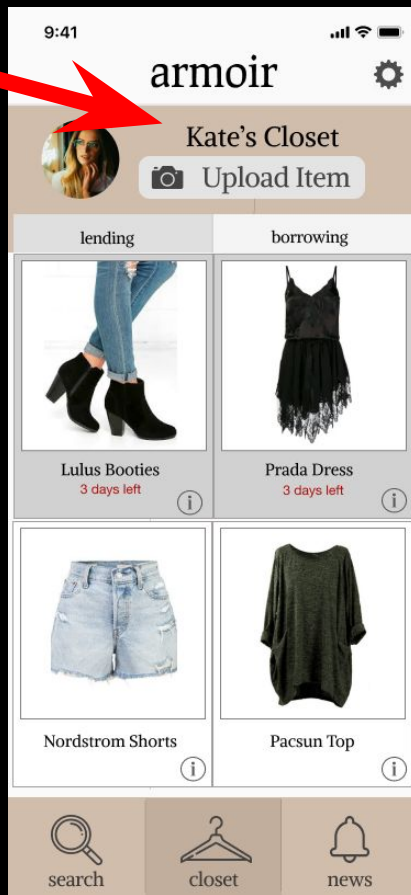
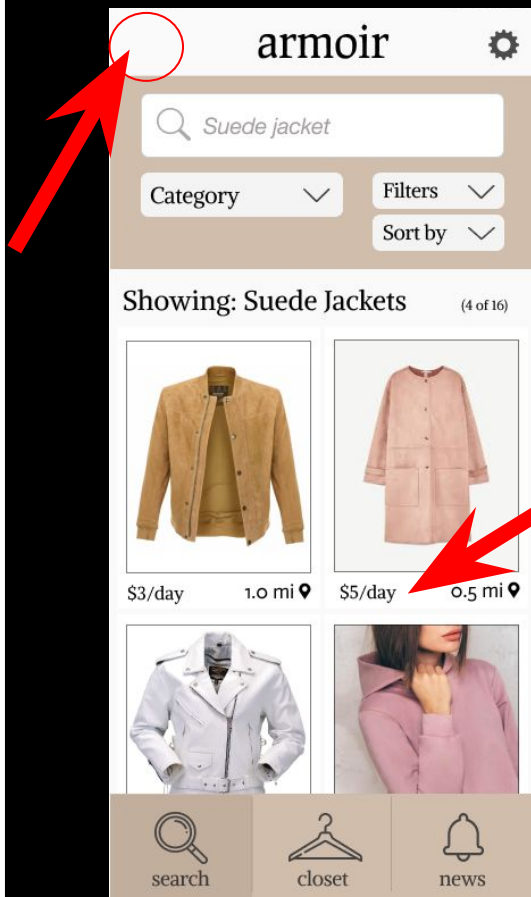


Old tabs



New tabs





Implementation



Started developing with React Native

Created a custom ModalDropdown.js for Category and SortBy

Extended a custom searchbox-filter for the filters

Implemented search tab

However...

Implementation



Ran into last-minute build issues with React Native

Visited CS 47 OH and met one-on-one with CS 47 instructor for 4 hours

Could not make it build again, so...

We transitioned to using Swift and XCode today...

Implemented Features



Hardcoded data for a few users

Interaction for search feature

Unimplemented Features



Notifications for borrowed items and lent items

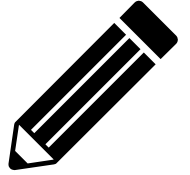
Closet page

Settings preferences and syncing with FB friends



DEMO

Summary



Addressed major features from the group HE Report

Re-structured tasks and features to declutter

Three tasks left to finish Hi-Fi prototype

Thanks!

Any questions?

