

Jar

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Team mission statement/value proposition

We're all tired of living with people who don't clean up after themselves. Use **Jar** to manage household tasks and motivate each other to get things done.

“Motivating the completion of communal tasks, a dollar at a time.”

High-fi Prototype



Overview of talk

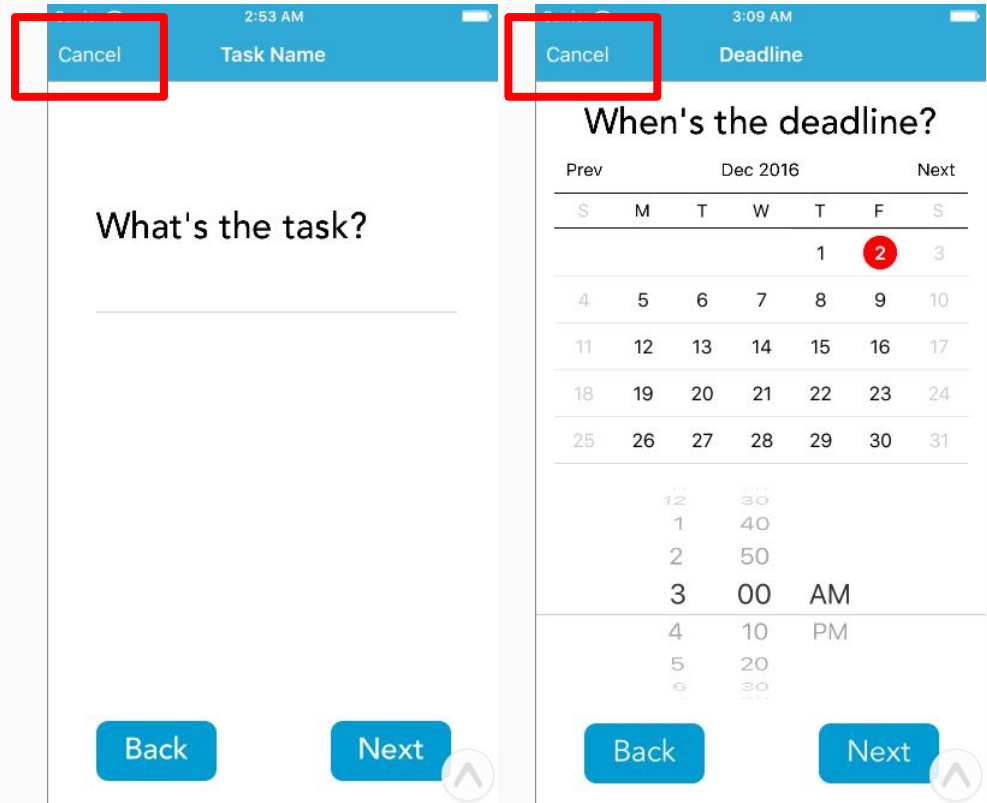
- Heuristic Evaluation Results
- Overview of Revised Design
- Prototype Implementation Status
- Demonstration of Prototype

HE Results and Design Changes



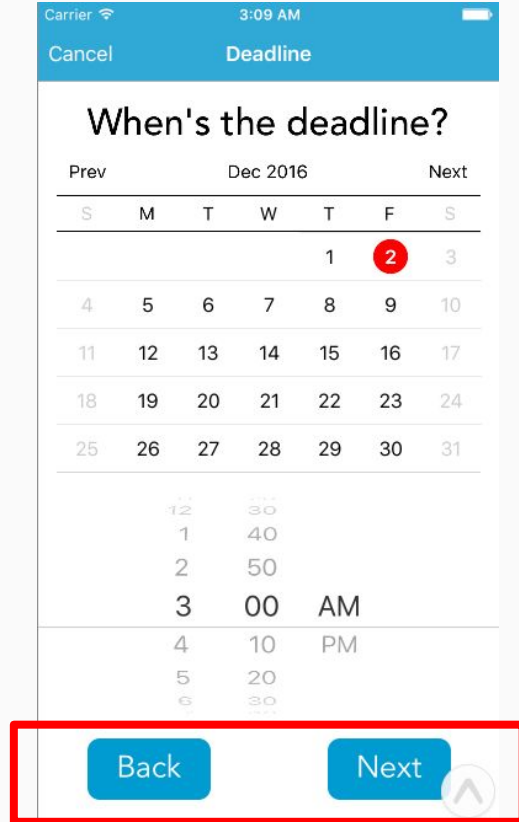
Cancel during Create Task flow

“The interface of creating/assigning a task doesn't allow the user to cancel creating the task”



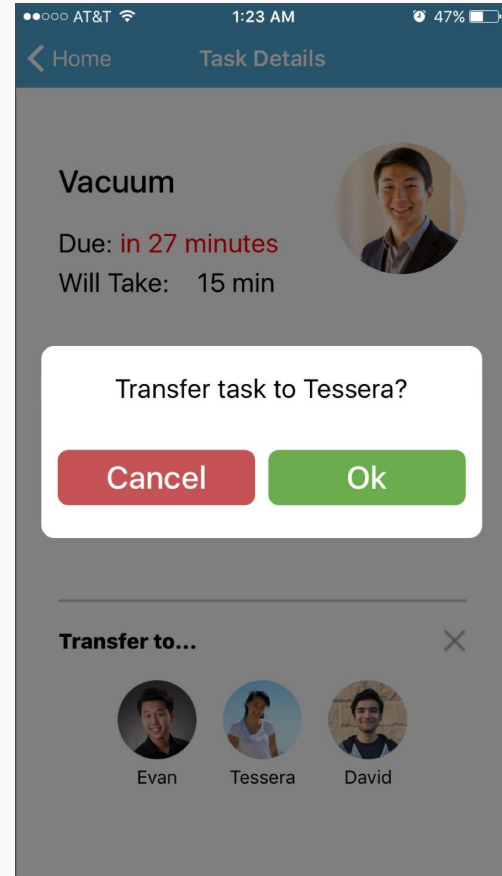
Create Flow Buttons

“When creating a task, the user is drawn from the top bottom to fill out information on each page, and then has to go back up to the top of the screen to move on to the next view”



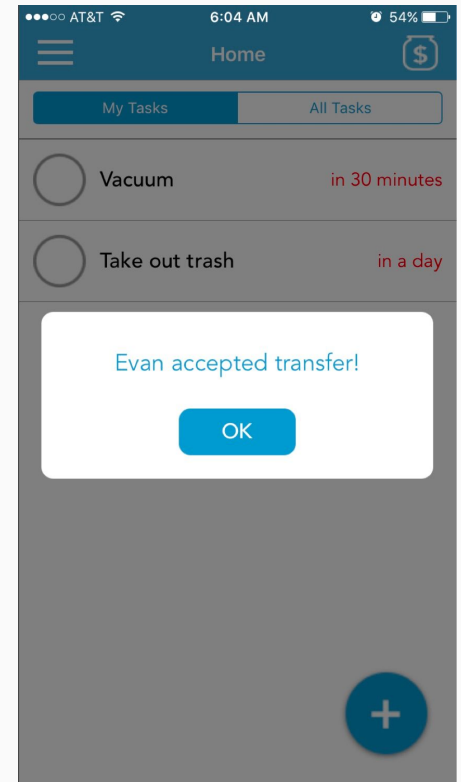
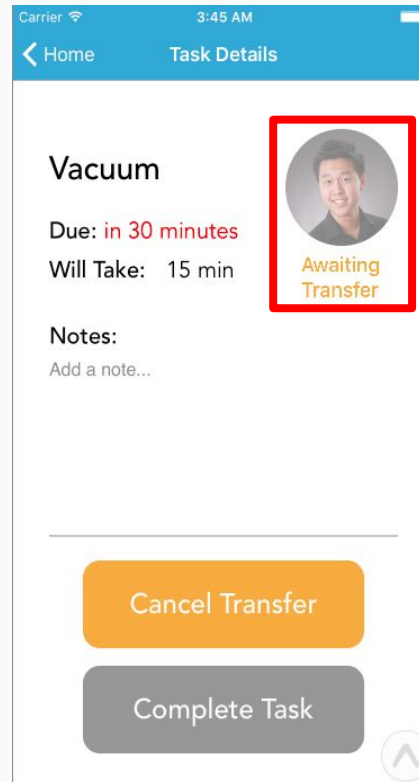
Transfer Request confirmation

“User cannot cancel the request if the user clicks the wrong person by accident...it is better to present the user a confirmation option before he commits to action”



Awaiting Transfer status

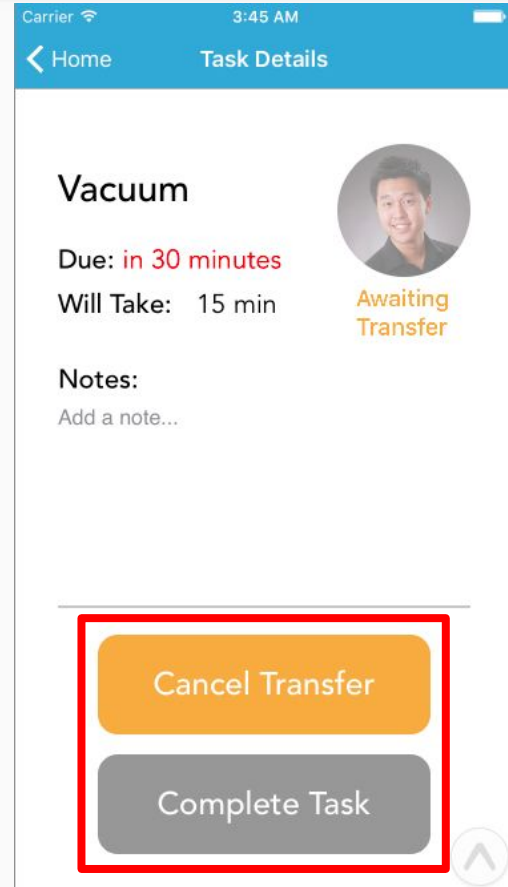
“No indication of whether the transfer request he sent has been declined or the other user hasn’t responded yet”



Awaiting Transfer status

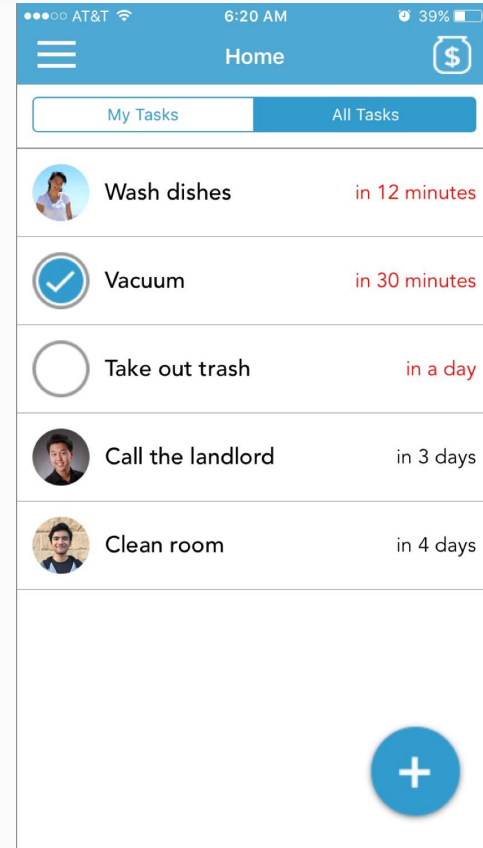
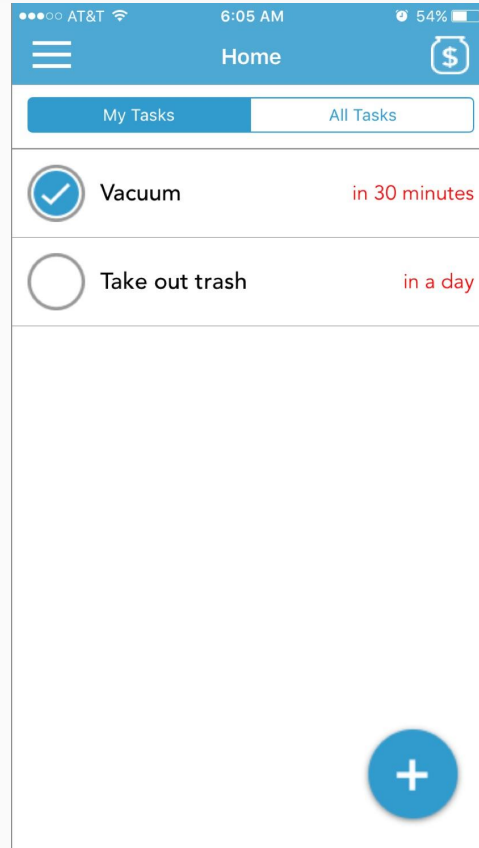
“The ‘Complete Task’ button is a little bit confusing here since the task is already transferred to someone else”

“After transferring a task, the ‘Transfer Task’ button goes gray, which is the same action for when the buttons become deactivated after completing a task”



Default Tasks List

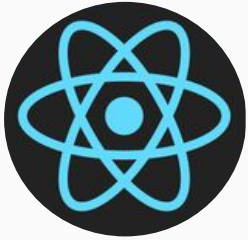
“Make the first screen start on ‘My Tasks’ instead, then the user can have the option to navigate to view everyone else’s tasks.”



Implementation Status



Implementation Tools



React Native

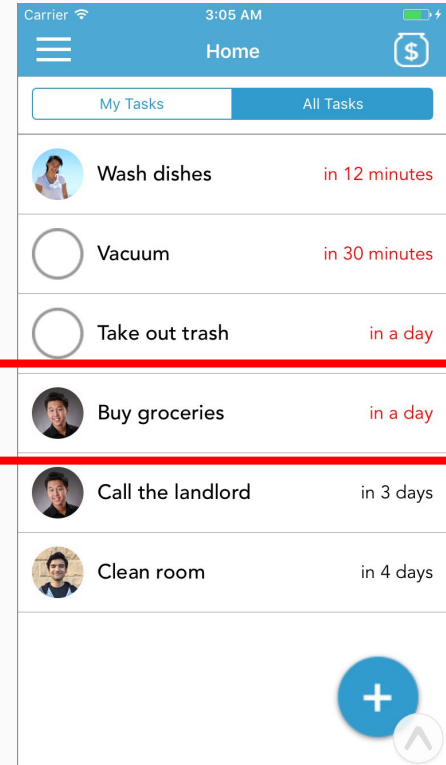
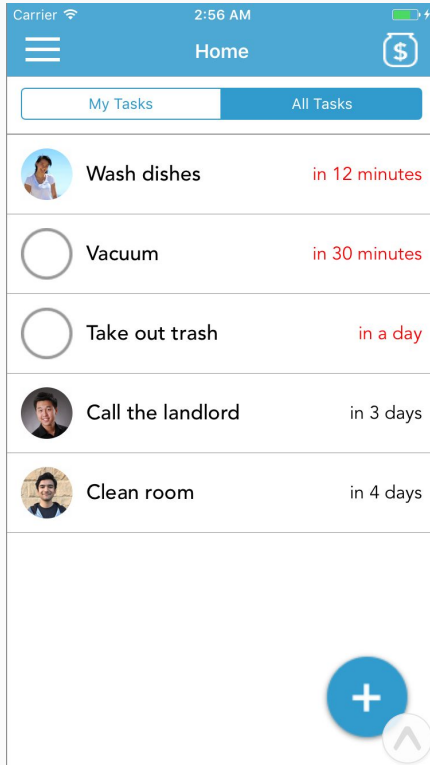


Exponent

Currently Implemented Features



Task 1: Create a Task



Task 1: Create a Task

Carrier 2:53 AM

Cancel Task Name

What's the task?

Back Next

Carrier 3:09 AM

Cancel Deadline

When's the deadline?

Prev Dec 2016 Next

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

12 30
1 40
2 50
3 00 AM
4 10 PM
5 20
6 30

Back Next

AT&T 5:46 AM 26%

Cancel Duration

How long will it take?

2 min
3 min
4 min
5 min
6 min
7 min
8 min

Back Next

AT&T 5:47 AM 26%

Cancel Overview

Sweep

Due: 7 days

Will Take: 10 min

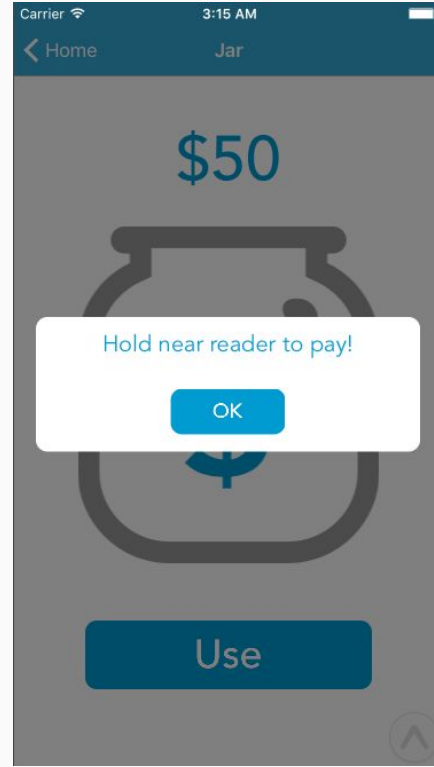
Notes:
Add a note...

Assign Task

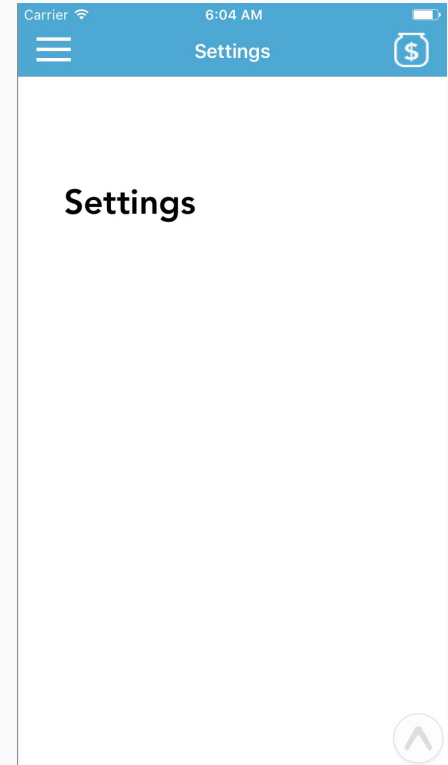
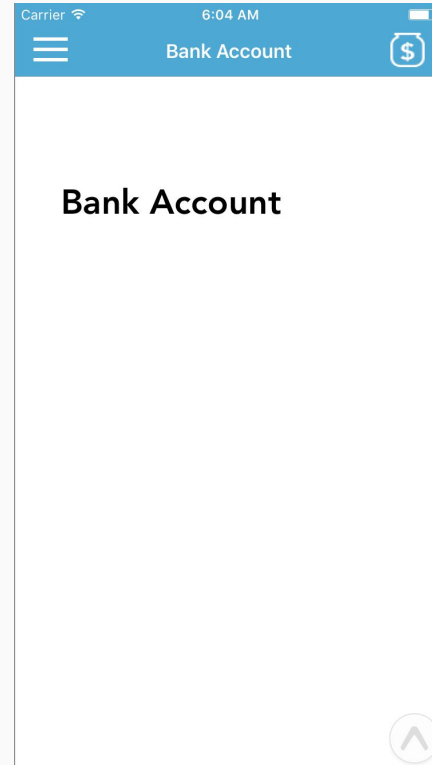
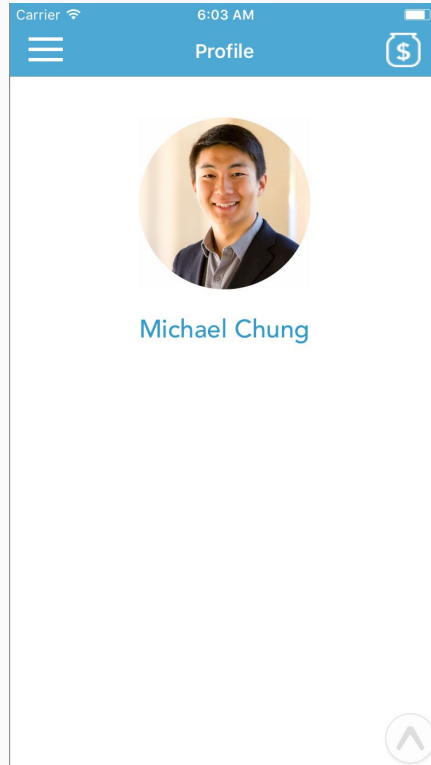
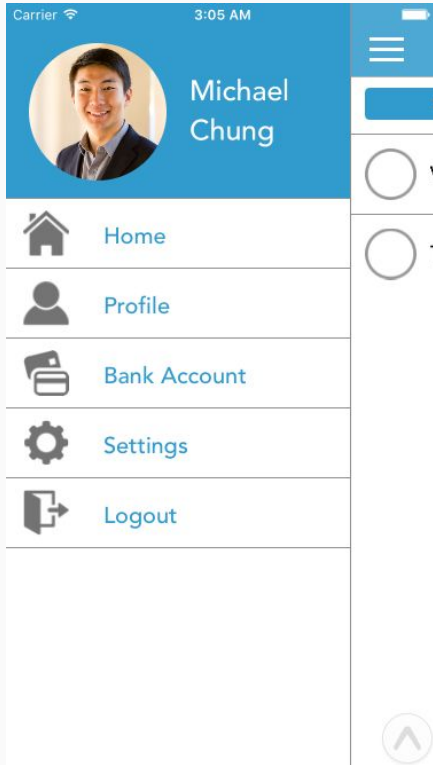
Works in Progress



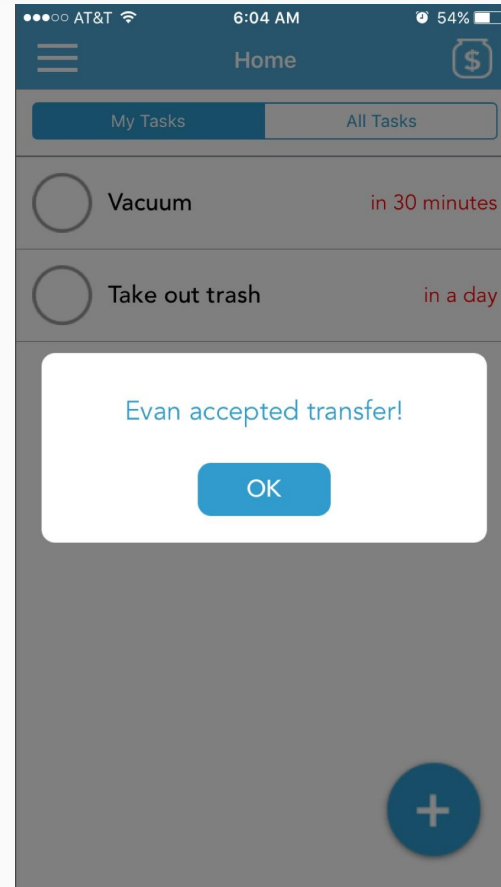
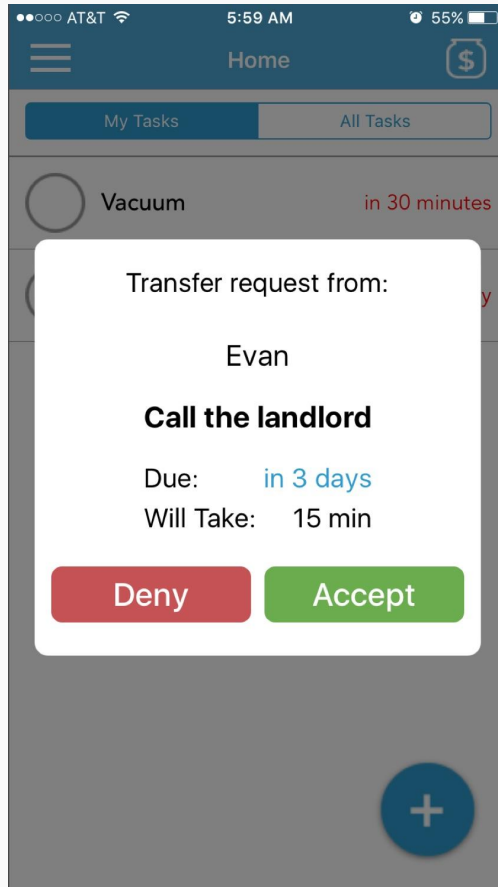
Currently Implemented Features/Works in Progress



Works in Progress

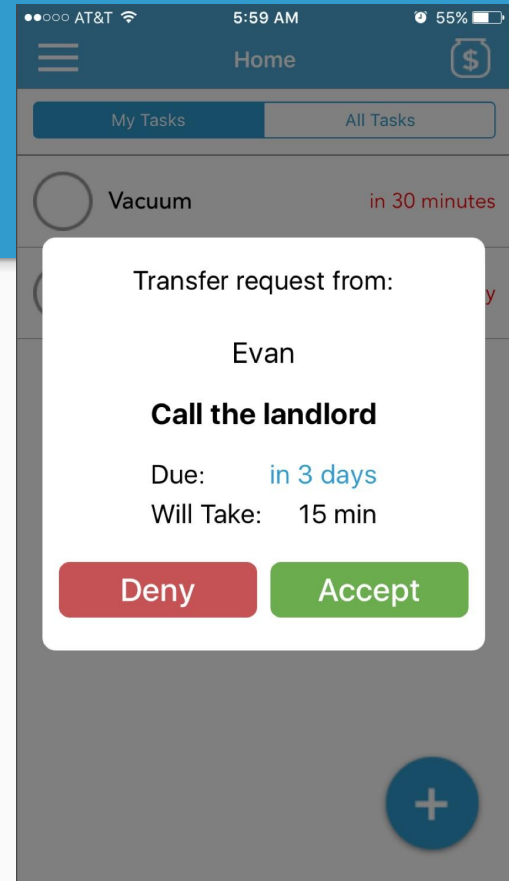


Works in Progress



Wizard of Oz

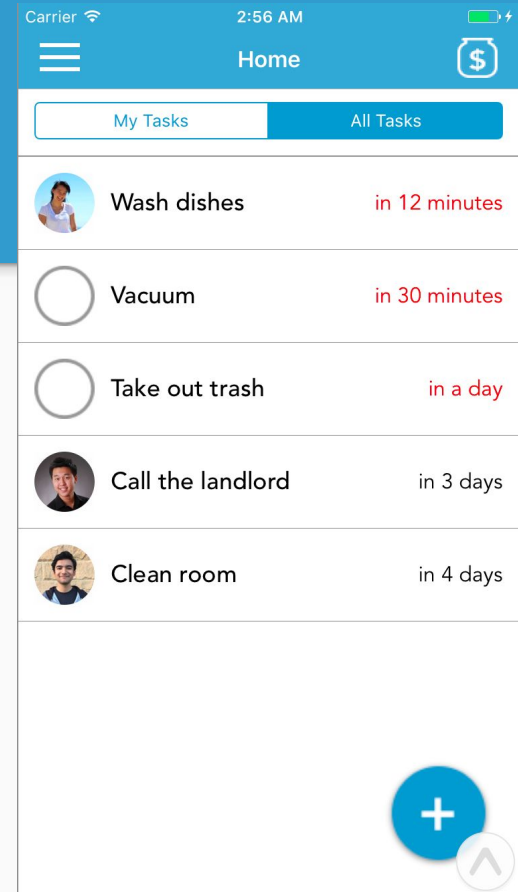
- Notification system
 - Timers for demo purposes



Hard-Coded

- Account setup
- Initial task

*For demo purposes



Unimplemented Features & Plan

- Finish Task 2: Transfer Task
- Edit/Delete Tasks
- More notifications
 - Deadline passing, charging money
 - New task assigned to you
- Refine design/flows
- Backend services
- Jar history
- Completed tasks disappear

Demo