

Sprint 1 Plan
HouseHub
June 30 2020 R1

Goals:

Finish app skeleton
Integrate backend
sign in prototypes****

1. User stories

- a. User story #0 : As a housemate I should be able to login into the app
Homepage*
 - i. Tasks
 1. Add login page (Liela) 5
 2. Prototype for using login api (Patrick) 8
 - a. Understand what it returns
 - b. ***Adding that info to the firebase database
- b. User story #1 : as a housemate I should be able to create a house group so that I can invite housemates to join
 - i. Tasks
 1. Page layout with text fields for (Neel) 5
 - a. House name to join / create
 2. Design the household collection (Areman) 5
 - a. Create api call to house creation call
 - i. Create unique random access code
 - ii. Add creator as admin
- c. User story #2 as a housemate I should be able to join a house group so that I can be a part of the house
 - i. Tasks
 1. Api call to join group (Humza) 5
 - a. Secret code for joining a group
 - b. User should be added to the groups database
- d. User story #3 as a housemate I want to be able to chat with other housemates in my group
 - i. Tasks
 1. Chat prototype(Rowen) 8
 2. Tab for chat (Rowen)
 3. Retrieve history of chat
 4. Messaging UI
 5. Send message function
- e. User story #4 (reach) as a housemate I want to add groceries to a grocery list to share between housemates
 - i. Tasks
 1. Build grocery page (Humza) 5

- a. Based on database call
2. Add grocery to backend (Areman) 5

2. Team roles

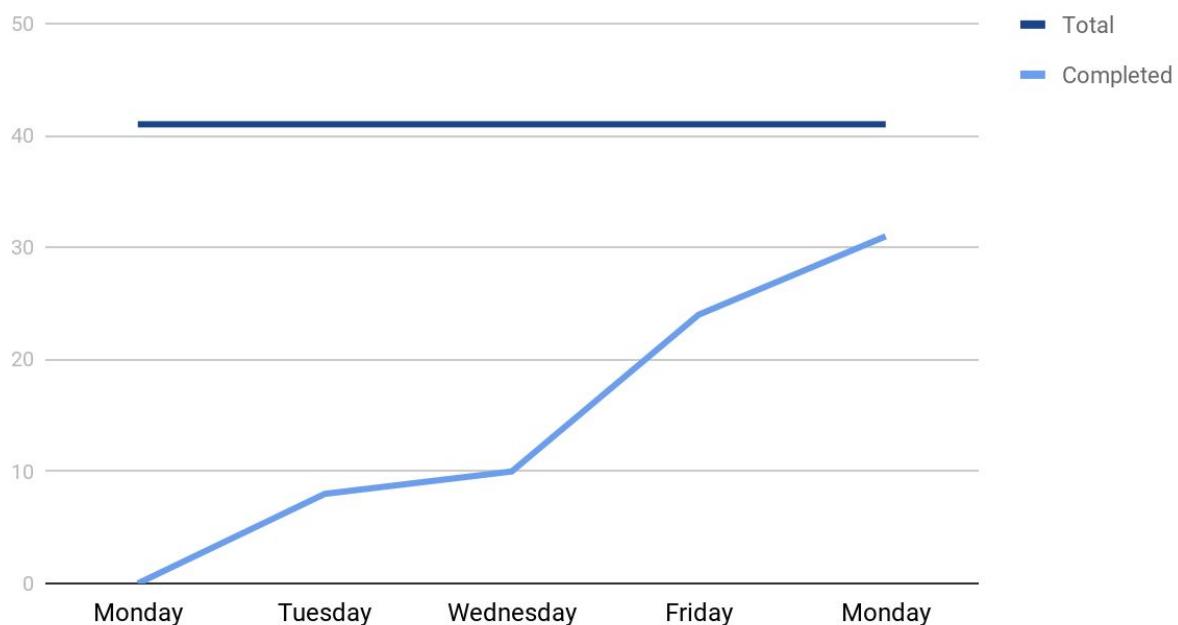
- a. Areman (SM)
- b. Rowen (PO)
- c. Neel (SM)
- d. Humza (DEV)
- e. Leila (DEV)
- f. Patrick (DEV)

3. Initial task assignment

- a. See above

4. Burnup chart

Burnup Chart



5. Scrum board

<https://github.com/AremanHashemi/HouseHub/projects/2>

6. Scrum times

- a. Monday 4pm
- b. Tuesday 2pm (TA meeting)
- c. Wednesday 3pm

d. Friday 4pm (TA meeting)