

Sprint 3 Plan

House Hub

July 13th 2020

Goals:

Get front-end design finalized

Delete from chores and bills in backend

Backend for Fixit

Verify group add codes

Finish any details to finalize project

1. User Stories

- a. User Story #: As a user, I want to know when someone leaves or joins my house group
 - i. Tasks
 - 1. Get owner notified of members (Areman)
 - a. Create link to send to housemates
 - i. Make join code in all caps
 - ii. Verify group add codes
 - b. Display who is in the house
 - 2. Send message to chat when user enters or leaves (Rowen)
- b. User Story #: As a user, I want to use an app that has a consistent theme
 - i. Tasks
 - 1. Finalize front end design (Leila)
 - a. Create theme for all pages
 - i. Fix initial pop-up screen for login
 - ii. Change text field in Login to a label
- c. User Story #: As a housemate, I want to be notified when to pay the bills in advance
 - i. Tasks (Patrick)
 - 1. Get familiar with Twilio
 - a. Back-end functionality for sending notifications
 - 2. Add total amount that needs to be paid for bills
- d. User Story #: As a housemate, I want to be notified when to complete my chores
 - i. Tasks (Humza)
 - 1. Get familiar with Twilio
 - a. Back-end logic for sending notifications

- b. Send notification when chore is assigned and day that must be completed
 - e. User Story #: As a housemate, I want an intuitive way to keep track of the chat's participants
 - i. Tasks (Rowen)
 - 1. Finalize any other functionalities in chat
 - a. Layout of chat
 - i. Message header
 - ii. Time
 - b. Return button
 - f. User story #: As an app member, I want to be able to change my avatar (Rowen)
 - i. Tasks
 - 1. Support photo uploading in firebase
 - 2. Connect database to ProfileView controller

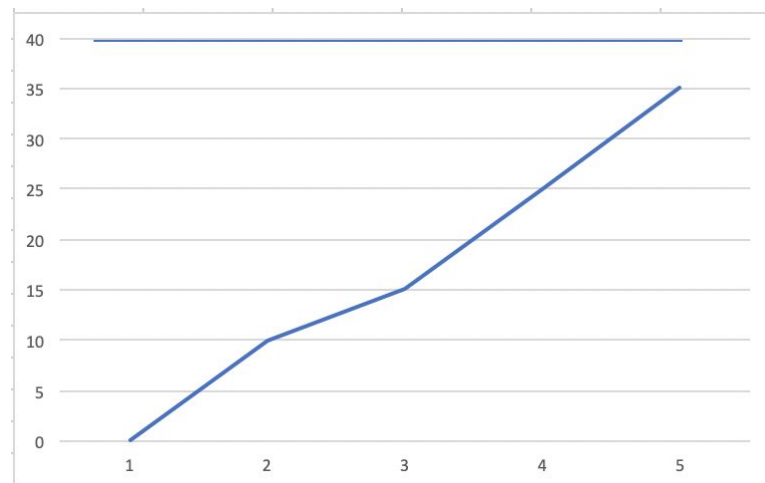
2. Team Roles

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

3. Initial Task

- a. See Above

4. Burnup Chart



5. Scrum Board

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

6. Scrum Times

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