Sprint 2 Plan

Homie by Homies for Life

Sprint completed on Sunday Nov. 4th

Goal

- Be able to create a house/group and add others to it.
- Navigate through different pages of the app through a header/drawer nav bar.
- Minimal grocery list that shows items corresponding to the user's house and who added the items.

Tasks

- **[3]** Design UI (Every logical paths possible--where does clicking this button take you?) (3 hrs)

- **[3]** As a developer, I want to be able to set up a database to store information
  - Set up the database (3 hrs)

- **[5]** As a end-user, I want to be able to input my account information.
  - Sign up redirect to log in page/automatically sign in --> go to homepage (1 hr)
  - Get rid of Back option after user logs in/signs up (2 hrs)
  - Sign up testing (6 hrs)
  - Sign up can't throw expo errors when email is already used (1 hr)
  - Log in can't throw expo errors when email is badly formatted (1 hr)
  - Log in/Sign up can't throw any errors in general (3 hrs)

- **[3]** As a end-user, I want to be able to create a House.
  - Make a homepage that has options: Create a House (2 hrs)
  - Be able to create a house, store house information in the database, and generate a house ID (5 hrs)

- **[3]** As a end-user, I want to be able to add people to my house.
  - Be able to add others to a house by email (5 hrs)
  - Be able to join a house by house ID (3 hrs)

- **[8]** As a end-user, I want to be able to see shared content within my house.

- ○ Create tables for chores, bills, and grocery list in firebase (4 hrs)
- ○ Be able to display only content associated with the user's house (5 hrs)

- **[8]** As a end-user, I want to be able to navigate the app.
  - ○ Create a drawer nav bar (7 hrs)
  - ○ Create a header (3 hrs)
  - ○ Be able to click on menu (header) and display the nav bar (5 hrs)
  - ○ Be able to click on home (header) and navigate to homepage (5 hrs)
  - ○ Create screen templates (pages) (3 hrs)
  - ○ Add links to different pages on the bar and be able to navigate to a page (5 hrs)

- **[5]** As a end-user, I want to see a master grocery list for the house.
  - ○ Be able to add items to the grocery list (3 hrs)
  - ○ Be able to store added items by house ID and user ID (3 hrs)
  - ○ Be able to display every added item associated to the user's house with name of the user who created it (5 hrs)

Team Roles

- Keith Ho: Developer (Product Owner)
- Ben Pao: Developer, Designer
- Andy Wong: Developer (Scrum Master)
- Mary Chern: Developer, Designer

Initial Task Assignment

- **Keith -header**

- **Ben -House**

- **Andy -Errors**

- **Mary -Screens page**

Initial Burnup Chart

https://docs.google.com/spreadsheets/d/1T9U0uaGwx3cbOwYrxx1EkWvoBuu8XG-yAKJli PS5wsg/edit?usp=sharing

Initial Scrum Board

https://trello.com/b/Jpje3I1A/scrum-board

Scrum Times

Tuesday 7pm Keith's Garage
Thursday 5pm J Baskin 316 (with TA)
Saturday 12pm Keith's Garage