

Housemate Helper

OVO

Completion: 10/19/21

Revision 1: 10/5/21

Sprint 1 Plan

Sprint Goal:

Complete the account creation and group creation/joining features of the application.

Task Listing:

- User story 1: As a housemate, I want to be able to create an account and login so that I can use the application as a whole.
 - Task 1: Establish application framework (1 hour)
 - Task 2: Create login page for user to create an account (1 hour)
- User story 2: As a housemate, I want to be able to create a house group so that my housemates can join.
 - Task 1: Establish database connection so the application can store all the house groups (2 hours)
 - Task 2: Establish password authentication for house groups (1 hour)
- User story 3: As a housemate, I want to be able to join a house so that I can coordinate and use the features of the app with the rest of my housemates.
 - Task 1: Create feature to join house group (1 hour)
 - Task 2: Establish database for house members for each house group (2 hours)

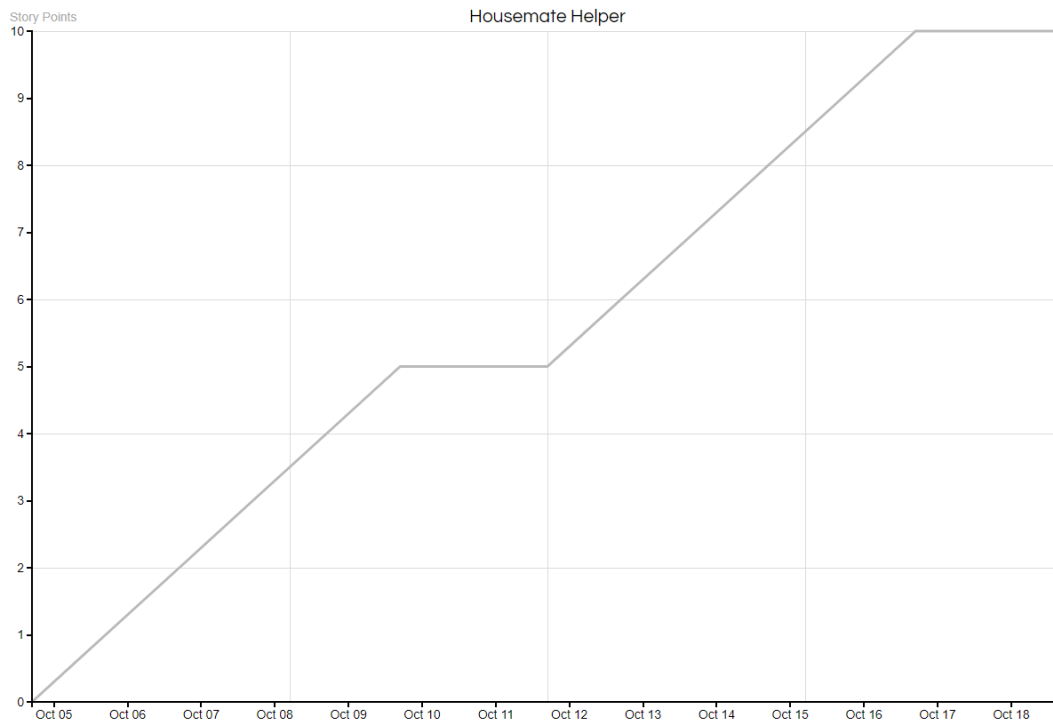
Team Roles:

- Matthew Atmadja: Product Owner, Developer
- Vinay Prasad: Scrum Master, Developer
- Rishab Aida: Developer
- Ashvini Bhupatiraju: Developer
- Sukhveer Karicut: Developer
- Rishika Patel: Developer

Initial Task Assignments:

- Learn Firebase and React: Everyone
- Establish application framework: Everyone

Initial Burnup Chart



Initial Scrum Board:

| Stories | To Do | In Progress | Done |
|--------------|---|-------------|------|
| User Story 1 | <ul style="list-style-type: none">Establish frameworkLogin authentication | | |
| User Story 2 | <ul style="list-style-type: none">House databaseHouse group authentication | | |
| User Story 3 | <ul style="list-style-type: none">House member database | | |

Scrum Times:

- Team meets every Tuesday, Thursday, Saturday