

Task listing (with time estimate), organized by user story (prioritized):

- 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

Task 2: Establish database for house members for each house group

Teams Roles:

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

Initial task assignments:

- Learn Firebase and React
- Establish application framework

- Initial task burn-up chart / burn-down chart

- Please: no burn-out charts

Scrum Board

Stories	To Do	In Progress	Done
User Story 1	<ul style="list-style-type: none"><li>● Establish framework</li><li>● Login authentication</li></ul>		
User Story 2	<ul style="list-style-type: none"><li>● House database</li></ul>		

	<ul style="list-style-type: none"> <li>House group authentication</li> </ul>		
User Story 3	<ul style="list-style-type: none"> <li>House member databse</li> </ul>		

#### Scrum Meeting Schedule

- Team meets every Tuesday, Thursday, Saturday