

Product Name: Homie  
Team Name: Homie  
Release Name: **Release #1**  
Release Date: Dec 7 2018  
Revision number: 0.1  
Revision Date: 10/9/2018

### **Release Plan #1**

#### **High level goals:**

1. I want to be able to create an account, so that I can have access to the application/ housemates
2. I want to be able to organize chores on the chore wheel, so that chores are distributed fairly.
3. I want to be able to alert my housemates all at the same time, so that people are responsible for their housing duties.
4. I want to be able to make a grocery list, so my housemates can have one person buy groceries for the house
5. I want to be able to view all house costs (that will be split evenly), and send reminders to housemates to pay me.
6. I want to be able to streamline payments in App (apple pay/venmo?), so that I can pay for rent, utilities, and groceries others picked up for me.

#### **High level Goals with associated User Stories:**

1. I want to be able to create an account, so that I can have access to the application/ housemates
  - a. **[1]** As a end-user, I want to see a log in or sign up button, to create an account
  - b. **[2]** As a end-user, I want to be able to input my account information
2. I want to be able to organize chores on the chore wheel, so that chores are distributed fairly.
  - a. **[1]** As a end-user, I want to be able to add chores into a chore wheel
  - b. **[1]** As a end-user, I want to be able to assign people to a chore
  - c. **[3]** As a end-user, I want the chore wheel to be able to rotate on a weekly basis
  - d. **[5]** As a end-user, I want to be able to notify my housemates on late chores
  - e. **[5]** As a end-user, I want to be able to receive automatic notification in any changes to my chores
3. I want to be able to make a grocery list, so my housemates can have one person buy groceries for the house
  - a. **[2]** As a end-user, I want to see a master grocery list for the house
  - b. **[1]** As a end-user, I want to be able to add/remove items from the master grocery list

- c. **[3]** As a end-user, I want to be able to see who posted which items on the grocery list
- 4. I want to be able to view all house costs (that will be split evenly), and send reminders to housemates to pay me.
  - a. **[2]** As a end-user, I want to be able add expenses to a list
  - b. **[1]** As a end-user, I want the application to automatically divide up the costs
  - c. **[5]** As a end-user, I want to be able to send a notification to my housemates of the divided costs
- 5. I want to be able to streamline payments in App (apple pay/venmo?), so that I can pay for rent, utilities, and groceries others picked up for me.
  - a. **[20]** As a end-user, I want to be able to add a payment method (apple pay/venmo/credit card)
  - b. **[8]** As a end-user, I want to verify (check box) that I have already paid a specific bill

### **Product Backlog**

- 6. I want to be able to message my housemates, so that I have an efficient way of communication.
- 7. I want to be able to automatically split costs between my housemates.
- 8. I want to be able to take a picture of the bill, so that I don't have to hand-type the amount for every bill.

### **User Stories for Release:**

#### **Sprint 1:**

- 1. **[1]** As a end-user, I want to see a log in or sign up button, to create an account
- 2. **[2]** As a end-user, I want to be able to input my account information
- 3. **[1]** As a end-user, I want to be able to add chores into a chore wheel
- 4. **[1]** As a end-user, I want to be able to assign people to a chore
- 5. **[3]** As a end-user, I want the chore wheel to be able to rotate on a weekly basis

#### **Sprint 2:**

- 1. **[5]** As a end-user, I want to be able to notify my housemates on late chores
- 2. **[5]** As a end-user, I want to be able to receive automatic notification in any changes to my chores

#### **Sprint 3:**

- 1. **[2]** As a end-user, I want to see a master grocery list for the house
- 2. **[1]** As a end-user, I want to be able to add/remove items from the master grocery list
- 3. **[3]** As a end-user, I want to be able to see who posted which items on the grocery list
- 4. **[2]** As a end-user, I want to be able add expenses to a list
- 5. **[1]** As a end-user, I want the application to automatically divide up the costs

6. **[5]** As a end-user, I want to be able to send a notification to my housemates of the divided costs

Sprint 4:

1. **[20]** As a end-user, I want to be able to add a payment method (apple pay/venmo/credit card)
2. **[8]** As a end-user, I want to verify (check box) that I have already paid a specific bill