# Roomster

**Description:** Roomster is a full-stack web application that allows individuals to easily find roommates. Users can view other users who are looking for roommates or people who want to share a living space. Users can form groups based on shared characteristics, such as city, living space, and cleanliness habits.

### • Registration

 As a person interested in signing up, I should be able to input my email address, password, and other profile information to create an account to become a user.

#### Log In/Out

• As a registered user, I want to be able to log in to the application, and out if I've already been logged in.

#### Profile

 As a registered user, I want to be able to view and edit my own profile information. Once I've edited my information, my changes will be visible to other users who are my friends.

#### SendGrid

 As a person interested in signing up, I want an email confirmation to be sent to me upon registering. In addition, I want to be able to reset my password via a link in an email.

#### Feed

 As a registered user, I want to be able to view what other users have posted regarding their roommate search. In addition, I want to be able to like/dislike their posts, send a friend request to them, and sort the feed postings.

#### Friends

 As a registered user, I want to be able to add other users that have already created an account. I want to be able to search for other people by name using a search input bar.

#### Photo Upload

• As a registered user, I want to be able to upload my photo for my profile so that people can see who I am, and be able to upload photos in a new post.

#### Search

 As a registered user, I want to be able to filter and search through different possible listings, based on my desired search query

#### Reviews

 As a registered user, I want to be able to view the ratings and reviews of other friends, as well as give a review for any one of my friends.

#### Notifications

 As a registered user, I want to be able to receive and see notifications about any new activities, such as friend requests, likes/dislikes, and reviews.

## • Groups

 As a registered user, I want to be able to form a new group with friends I'm interested in rooming with, send messages to them, and leave the group whenever I want.