Polished Ideas:

Reviewing roommates:

Users of the app will join a household group with their current roommates and landlords.

- Users must accept to join a household group
- A user can only be in one household group at a time

After a user has left the household group, they are able to leave reviews for all group members. Reviews will have the following metrics:

- A 5 star rating system for the overall review
- A would recommend check box
- Review title
- Review description/comments
 - Good comments section
 - Bad comments section
 - Additional comments section
- Tags for attributes about the roommate like:
 - Noisey/Quiet
 - Clean/Messy
 - o Rude/Nice
- Tags for attributes about landlords like:
 - Communication
 - Rude/Nice

Reviews will then be added to a users profile:

- User profiles will have a "reviews from others" section showing all reviews they have received from others and,
- User profiles will have a "reviews given" section showing all reviews they have given to others.

An overall score and tags will be summed up on a user page for others to see. This will be useful when users are searching for a roommate and want to gain information about a potential roommate/landlord.

Searching for roommates:

There will be a search tab in the app that allows users to search for potential roommates. This will bring the user to a search page with many different options:

- Users will be recommended to potential roommates based on certain criteria:
 - Similar personalities
 - Positive reviews
 - Close location
- Users can search for roommates/landlords based certain criteria:
 - Review rating
 - Location / Property Address
 - Name
 - o Age
 - Personality type
 - Any combination of the above
 - Attributes (Clean, Quiet, Nice, ect...)
- Users can search for roommates themselves and/or list themselves as available so that they will show up in the search section for other users.
- Users can view current household groups still looking for more roommates.
- Users can post listings
 - Users can sign up for listings they are interested in
 - The listing creator can directly message applicants
 - Applicants can directly message the creator of the listing

Once a user has found a potential roommate(s), they can message them to find out more information and potentially meet. If the roommates decide to move in together, they will join a household group. Household groups have two options when it comes to searching:

- Household groups can be marked as "still looking" and will show up on the search page.
- Household groups can be marked as "full" and will be removed from the search page.

Personality tests:

When a user creates an account, they will be given the option to fill out a personality test. The personality test will be optional as we don't want to annoy the user by forcing them to fill out a form.

The benefits of filling out the personality test will be shown to the user. Benefits include:

- Better search results and filtering of roommates
- Better recommendations for roommates.
- Learn personality types / attributes of a roommate that they do or don't get along with

There will be 16 personality types that are common from research studies.

When the user is filling out the personality test, they will have a progress bar at the top so that they know how much is left.

Questions will be presented on one page at a time. This will help the user focus on the question and prevent unwanted distractions and clutter from other questions.