

# Project Specification

*Name Pending*

*Idea: RoomMeet*

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<https://github.com/RickBaird/senior-project.git>  
seniorproject-wuu6198.slack.com

## Project Summary

*Name* is an application to aid in the process of finding a roommate. At universities random roommate selection is assigned by filling out a form and getting matched without say. *Name* is being developed to add interaction and choice between the users by outputting all possible candidates that fall within similar attributes and qualities. This will be used as a prefix to the method already in place, offering students a way to find suitable roommates without the schools help. *Name* will work for all housing situations, including off and on campus

## Project Goals

The main goals of this project are to:

- Develop an app that allows Rowan students to find roommates with similar interests as them.
- Localize students looking for roommates in one place to streamline the roommate matching process.
- Eliminate the need for searching other applications for roommates. For example Groupme, Facebook, and the Rowan random matching system.
- Allow people to decide their own roommate based on their interests to lower the chance of conflict between roommates.

## Product Features

- Mobile App available on both Android and iOS
- Users login through their Rowan assigned account
- Users fill out a preset questionnaire to get data on what kind of roommate they are/ are looking for
- Displays matches by most to least in common
- Clickable profiles containing links to Facebook, Twitter, Instagram. Contact information containing student email

## Limitations

Limitations of our project include but not limited to the following:

- The scope is currently limited to Rowan students - both roommates must be current or incoming Rowan Students
- Can't guarantee that the people that the user will match with will be perfect - matches will be made using data and not personality traits.
- Can't guarantee that you will find a roommate that match your interests.

## Stretch Goals

- Lookup people by name and it shows up what you have/don't have in common
- Show a preview of users instagrams similar to how Tinder does it

- Add an about me bio
- Add a PM system for users to communicate with