

Who:

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Title: Roomy

Description: Android app to rate living situations. For example, The user could give info on roommates, landlord, and the room.

Vision Statement: An simple app so users can know information about who they are living with and where they are living.

Motivation: Group members previous experience.

Risks:

- No prior experience working with each other between group member.
- Group does not have experience building apps.

Mitigation Strategy: Learn the environment for building android apps, as well as getting to know each other, and each other's capabilities and schedules etc.

VCS:

- We will be using GitHub as our VCS
- Link: <https://github.com/evbr1432/Roomy>

List of Requirements:

User Requirements:

ID	Description	Estimated Time
US-01	As a Developer, I want to be able to receive feedback that the user gives	5 hours
US-02	As a Landlord, I want to be able to see the rating that my building got	4 hours
US-03	As a User, I want to be able to be confident in my choice of roommate from the info provided from this app	5 hours

Functional Requirements:

ID	Description	Estimated Time
FU-01	The app must display searched profiles at the request of the user	8 hours
FU-02	The app have a rating system to review roommates and housing	3 hours
FU-03	New users should be able to register with a sign up button	4 hours

Non-Functional Requirements:

ID	Description	Estimated Time
NO-01	App Should perform well, example: Users should be able to navigate to a load a profile in less than 15 seconds	5 hours
NO-02	Signing up should be fast and simple, require no more than email, name, and a password	3 hours

Methodology: Right now, our group plans to use an agile methodology.

Project Tracking Software: Our group will use Trello to track the progress of the project.

Link: <https://trello.com/b/uqcD3eiY/roomy>

Project Plan:

