

Sprint 1

- Things to Do
 - Set up Database (3)
 - Welcome Page (2)
 - Sign up page (5)
 - Login page (3)
 - User Profile (2)
 - View other people's resources (3)
 - Add, Delete, and Edit resources (8)
- User Stories
 - As a developer, I want to be able to see the users signing up and be able to use this information through a database.
 - As a user, I want to be able to sign up to be able to have a profile.
 - As a user, I want to be able to interact with the application.
 - As a user, I want to see the welcome page.
 - As a user, I want to see my information organized on a profile page.
 - As a user, I want to see what resources other profiles can provide me.
 - As a user, I want to see what resources I can provide others.

Sprint 2

- Friend System and Groups (13)
- Messaging system (8)
 - Connecting front-end to back-end
- User Stories
 - As a user, I want to be able to have easy access to resources from people I know.
 - As a user, I want to be able to share any resources with a group of people I know.
 - As a user, I want to communication and connect with other profiles.
 - As a user, I want to be able to update my own resources, so I can better communicate my needs.

Sprint 3

- Track resources (5)
 - Available and Not available
- Location Tracking (8)
- Add style for cleaner UI (5)
- User Stories
 - As a developer, I want to intuitively access user information
 - As a user, I want to tell people when I have new resources and when I no longer have any resources.

- As a user, I want to be able to see resources from people near me.
- As a user, I want to intuitively interact with a responsive web application.

Technologies

1. Web2Py
2. Bootstrap
3. MySQL
4. API

Challenges/Risks

1. Scheduling conflicts
2. Integrating new technologies, and techniques
3. Learning how to work with unfamiliar frameworks, and apis
4. Delegating doable tasks within a sprint