

## User Stories

### Searching Recipes (Backlog category s):

- s1. As a user I want to be able to **browse** public recipes by title so that I can expand my cooking knowledge.
- s2. As a user I want to be able to **search** recipes by title so that I can find a specific recipe I already have in mind.
- s3. As a user I want to be able to **filter** my search for public recipes based on ingredients because I want recipes for what is in my fridge.
- s4. As a user I want to be able to **filter** my search for public recipes based on tools because I only want recipes that I have the tools to make.
- s5. As a registered user I want to **browse** my private collection of recipes so that I do not have to waste time scrolling over public recipes that I do not want to take a chance with.
- s6. As a registered user I want to be able to **follow** other registered users so that I can see when they post a new public recipe.
- s7. As a registered user I want to be able to **browse** recipes by a specific user so that I can see all the recipes they have posted publicly.

### Creating Recipes (Backlog category c):

- c1. As a registered user I want to be able to **create a new recipe** page so that I can store a recipe electronically.
- c2. As a registered user I want to be able to **toggle if my recipes are public or private** so that I can choose who can see them.
- c3. As a registered user I want to be able to **upload pictures** of the dish if I choose, so that people can see how wonderful the dish looks.
- c4. As a registered user I want to be able to display the ingredients of my recipe so that I or another user will know what ingredients are needed to cook it.
- c5. As a registered user I want to be able to display the units of a specific ingredient so that readers can know what measuring instruments to use.
- c6. As a registered user I want to display nutritional information of a recipe so that I can show that the dish is healthy to people who I might be sharing with.
- c7. As a registered user I want to **tag** kitchen equipment required for my recipe so that it will show up in a search when a user whitelists for said equipment.
- c8. As a registered user I want to be able to **tag** allergies to a recipe so that someone on a specific diet will be able to easily blacklist or whitelist it in searches.
- c9. As a registered user I want to be able to **tag** my recipe with its required ingredients so that it will show up in a search when a user whitelists for the ingredients.

Account Creation & Authentication (Backlog category a):

- a1. As a user I want to **register** an account on the platform so that I can post recipes for public or private use.
- a2. As a registered user I want to **log in** to my account so that I can use features exclusive to registered users.

Other (Backlog category o):

- o1. As a registered user I want to be able to **share** recipes with people outside the platform so that I can share my family recipes.
- o2. As a user I want to be able to get **step-by-step prompts** when cooking so that I don't have to fumble with my electronics when I am cooking.