

FoodSeek Release Plan

Hello, and welcome to FoodSeek. We are Fernando, Nico, Cal, Nisse and Adam. Our goals are to link food-insecure people with perfectly good food that markets/restaurants would have thrown away for a variety of reasons. A few examples would be that the packaging was dented, a meal was accidentally prepared, or too much of a product was bought. These links to the food sources in question would be based on their distance, so people without vehicles may still be able to get their food.

In order to begin the process of iteration, we will first create a simple UI that allows users to see the food in their immediate area, and reserve it so that they can later pick it up. A priority for the UI would be ease of use to suppliers, to give them the most incentive to notify us about their excess food. They should also be able to see how far away the person is trying to pick up the food is, and set how long the food is available for (in case they close soon, or if the food is perishable).

User Stories

SPRINT 1

- Create the database, and an app to access and upload to it
- As a user or a vendor, I want to be able to sign up and login so I can either look for posts or create posts myself.
- I, the vendor, want to be able to upload food to the database, so that I don't have to throw away perfectly good food.

SPRINT 2

- Add location services
- I, the eater, want to see my distance to a food listing, so I can plan a trip to pick it up.
- I, the vendor, want to be able to see the eater's distance from me, so I can determine when I need to bring the food to the front.

SPRINT 3

- Make it look good and run smoothly
- I, the vendor, want an easy to use, intuitive UI, so I can easily upload food and get back to my busy schedule.
- I, the User, want to see a list of available food in my area, so I can choose what I want based on distance and preference.

SPRINT 4

- I, the Vendor, want to be able to update food listings so that the right information is listed.
- I, the Vendor, want to be notified when a user accepts an order so that I know they are on the way to pick up the listed food item.

Product Backlog

- AI Image recognition, so all a vendor has to do is take a picture of the food and the contents will automatically be updated.
- I, the eater, want the ability to cancel a reservation, so that if I (the person using the app to pick up food) am unable to get food, someone else can do so instead.

Do the project presentation.