



Project scope

Name: Alok Paranjape

Community & UN SDG(s): Regina Food Bank & SDG #2 (Zero Hunger)

Date: October 20thth, 2023

Project Name CellarRecipes

Project Deliverables

Epic story/High-level deliverable

• As a customer, I want to effectively prepare the food in a RFB-provided food hamper (and any other available), in order maximize the utility I get from it.

Given a food hamper or any other new food item, the application needs to make it possible to easily enter the contents into an inventory. This should involve some data entry (including specifying the date of collection, category, etc), but should still be simple enough that it's possible to do for each item in the basket. After adding each item, the whole inventory should be visible

When this is done, it should be possible to get a list of recipes from the database that are possible to make with available items. This should involve some filtering and search specification, such as filtering for different meals, preferring specific items, and so on. After selecting a specific recipe, its details, including the ingredients, and preparation steps, should be clearly visible for use. After completing a recipe, the application should update the current inventory to remove the items used in the recipe.

Project Exclusions

A scanning functionality in order to make adding food into the list easier.

A way to search the website, like other recipe suggestion sites, so as not to rely on one cookbook.

Both would likely be very useful for the purposes of this application, but probably outside the scope of what's possible within such a limited time frame.