



Grocer - Team 8

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Description & Purpose

What is the project?

Grocer is a grocery list and kitchen accounting app.

Why is the project being done?

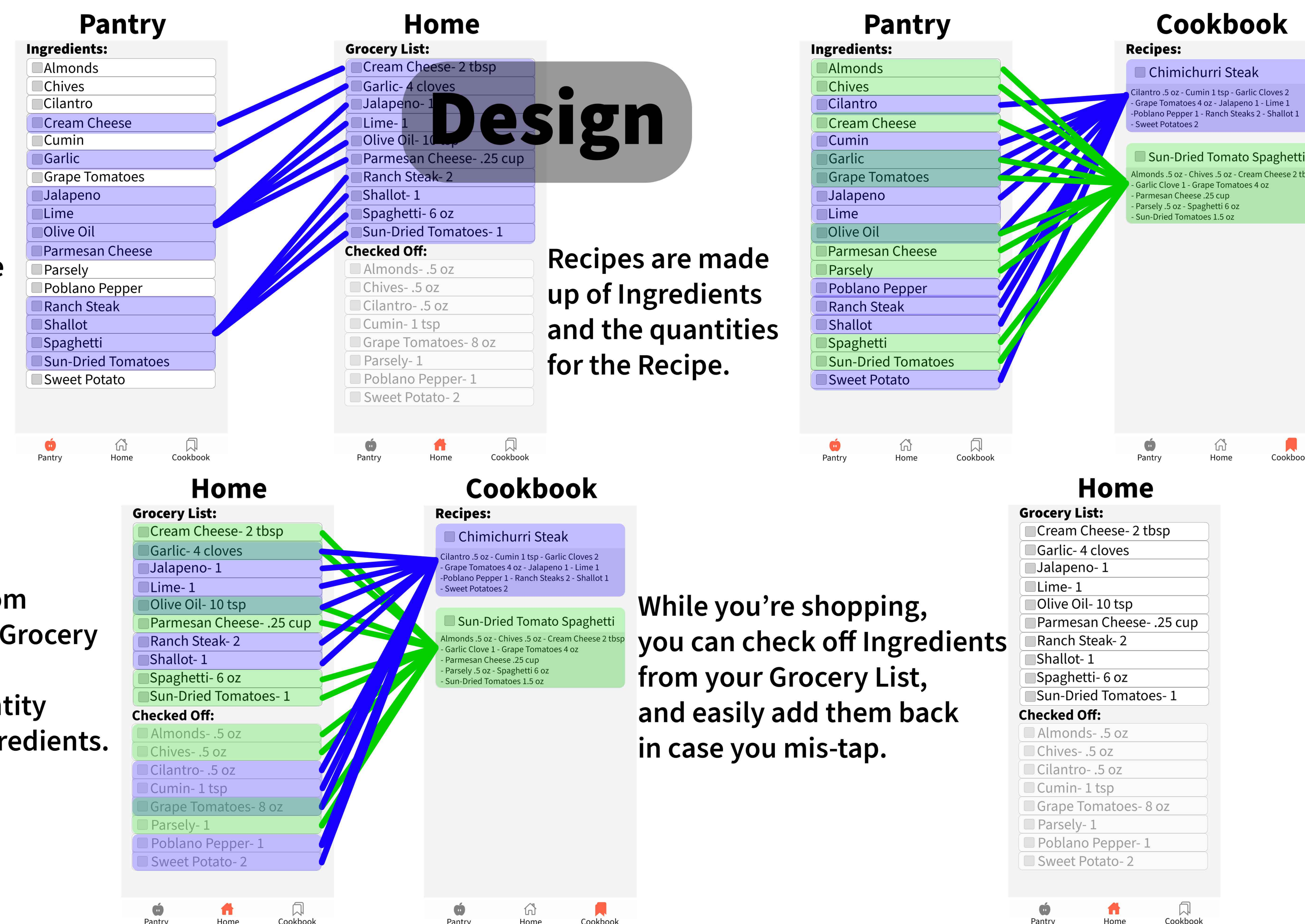
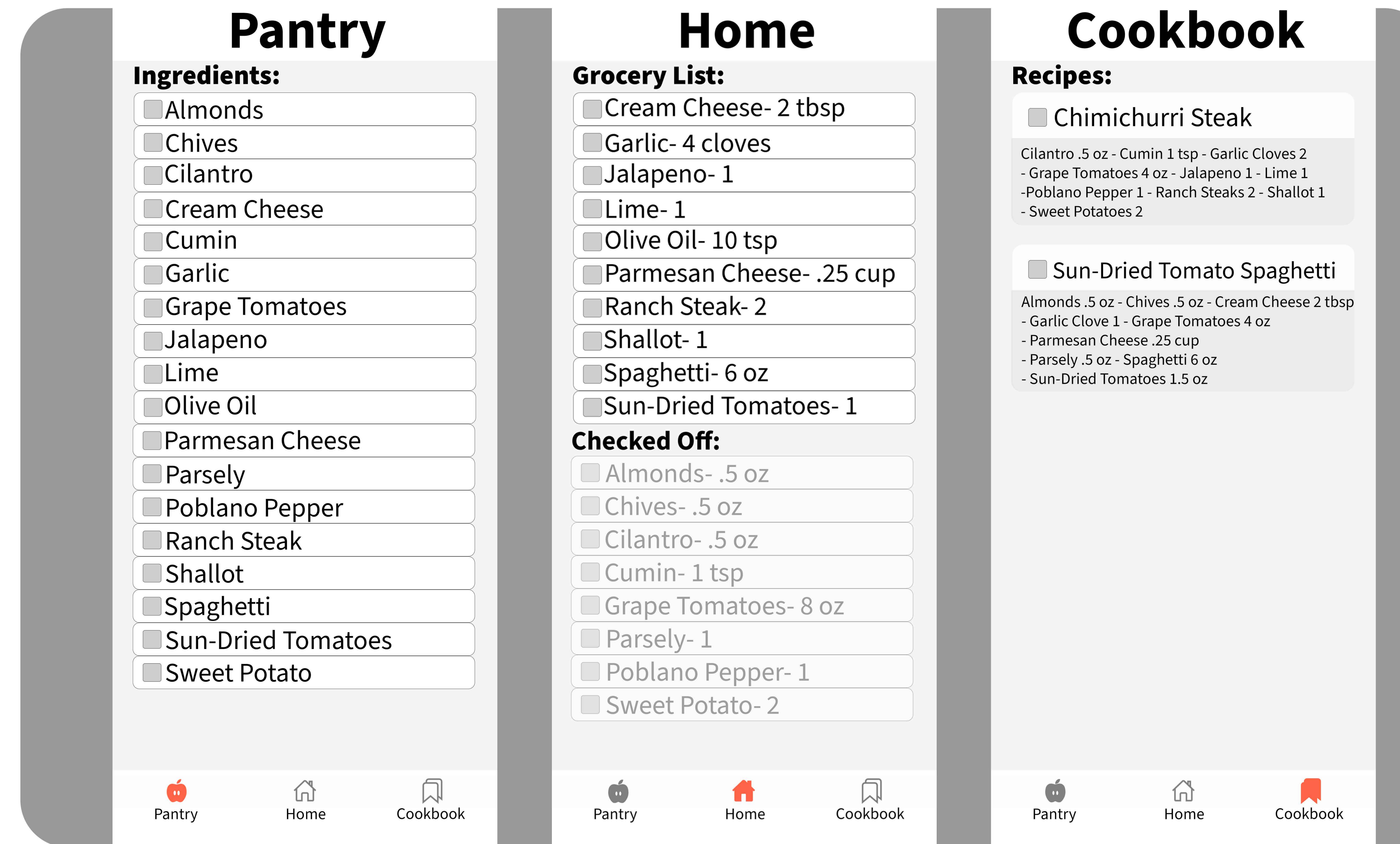
Accounting for ingredients in your kitchen and making grocery lists takes a lot of time. Grocer minimizes the amount of time you spend doing these tasks so you can spend more time cooking.

What for?

Anyone who loves to cook at home, you can now make grocery lists of your favorite recipes by tapping instead of typing/writing the list manually.

What is the result?

Users can create recipes with associated ingredients, add ingredients, and sort their recipes and ingredients.



Add Ingredients from the Pantry directly to your Grocery List on the Home page.

Adding Recipes from Cookbook to your Grocery List on Home page will add total quantity of overlapping ingredients.

While you're shopping, you can check off Ingredients from your Grocery List, and easily add them back in case you mis-tap.

Ethical & Intellectual Property Issues

Ethical Issues

- Privacy, we don't want information about people's recipes leaking. This would require more security measures and bug fixes to ensure that bad actors couldn't get a hold of what users like to cook.
- Trust, we wanted to add a recipe recommendation system which would require data collection. Users should have the option to opt out of sending their data collected by this system and should be fully informed what their data will be used for upon agreeing.

Intellectual Property Issues

- There are a lot of grocery list utility apps on both the Google Play and the App Store, could get sued if they think their IP has been infringed upon.
- React Native and Firebase are both open-source tools, anybody is allowed to use them to create what they want without worry of legal repercussions.