

Non deterministic

Put in food you have and help decide recipes that are possible and recommend stuff to buy for more recipes.

General plan only really cares about features abstractly

Requires to know what we have and do not have at the house.

Preferences saved in the app.

Potentially a week in advance.

Not have to worry about what to get and make.

Be able to change recipes.

Store the information locally. Redux persists.

Progressive web app.

Unlikely to need an actual database.

App should be an app that is based on the web.

Should be able to recommend what groceries you need.

It should know what we have and be able to add things to the shopping cart.

Pantry list, Shopping List, Recipe page/planner, Free text search.

The amount of groceries currently in stock may be a filter. Very likely

Save recipes that the user likes.

React? Open Source? <https://lucide.dev/guide/packages/lucide-react>

Ui calls the same api as AI. Be able to add your own recipes.

Use app summary document.

Nutrient and macro breakdown of recipes.

<https://platform.openai.com/docs/guides/agents-sdk>

Have it return as json and transmit to the user.

Using Java.

Deterministic math or macro break down.

<https://platform.openai.com/docs/guides/tools?tool-type=function-calling>

Would prefer not a chat bot but a good UI with AI as a background.

Groceries list should be based on recipes that are planned to cook. What we have versus use.

Run in Docker?

Target group:

Regular people who buy groceries and have a kitchen. Adults.