

Your team

- Pacy Wu
- Christine Tang
- Frances Chang

The goal of your application

- allows the user to search for and save recipes
- allows the user to record the expiration date for a food product. When it is close to the expiration date, the item color will turn in red
- fulfill our daily needs to prepare our own meals using the ingredients in the fridge before they expire.

The public api you choose to use

- [spoonacular API](#)
 - Functionality:
 - Search recipes
 - Get Analyzed Instructions
 - Get recipe info

The mobile specific component you choose to do

- Internet - Connect to the API
- Camera - take picture of the ingredient

Open source libraries you used and purposes

- Room 2.3.0
- Retrofit 2.9.0
- Moshi 1.12.0
- Navigation package 2.3.5
- Glide

What each of team member worked on

- Pacy:
 - Build the structure of the app, which contains navigating between activities by the navigation bar
 - Main Activity: Add folder, Delete Folder, Delete recipes in the folder, Add recipe to the existed folder
- Christine:
 - Search Activity: Search the recipe by keywords, show the recipe details, including instructions and
- Frances:
 - Design the app by Figma
 - My Fridge Activity: add ingredients and their expired date manually or by taking photo, delete ingredients

Link to github repository

<https://github.com/info4482021-au21/group-final-project-a6-lemme-shoyu>