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 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: search through recipes
        - Get Analyzed Recipe Instructions: get an analyzed breakdown of a recipe's instructions
        - Ingredients by ID: get a recipe's ingredient list by its ID

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 recipe's title, picture, ingredients and instructions.
- 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