

# Recipist

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**Recipe searching, by ingredient!**

# Tools

- Github
- Heroku
- Rails
- Android Studio
- Agile Development



# Challenges

- Responsive Design
- Learning Android Studio
- Communications within the team



# Back-End App

- Written in Python
- Flask
- Psycopg2
- Search Functions
- Json objects

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# Android App

- Written in Java and XML
- Pair-Programmed
- Test-driven
- How the app works



# Demo

Web App:

<https://recipist-site.herokuapp.com/>

Web API:

<http://recipist-csci3308.herokuapp.com/search?ingrds=ramen>



# Database:

- 3 tables
- First table consists of Recipe name, recipe image and the URL of the recipe page.
- Second table consists of the ingredients required for the recipes.
- Third table relates the recipes to the ingredients
- 375 recipes and 696 ingredients in total