Recipe Book

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App Description

- Online recipe book
- Simple search by recipe name
- Advanced search by preferred ingredients, ingredients to be excluded from recipes and food intolerances
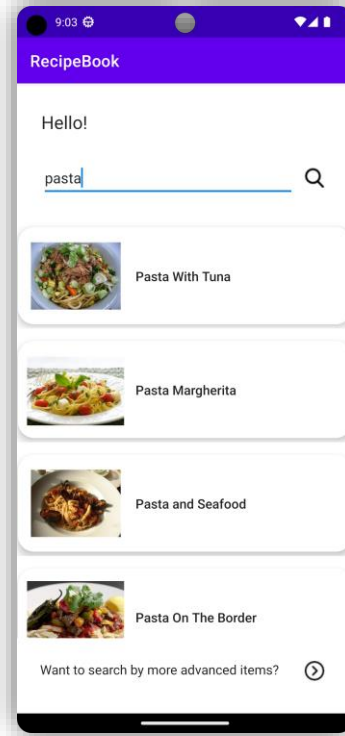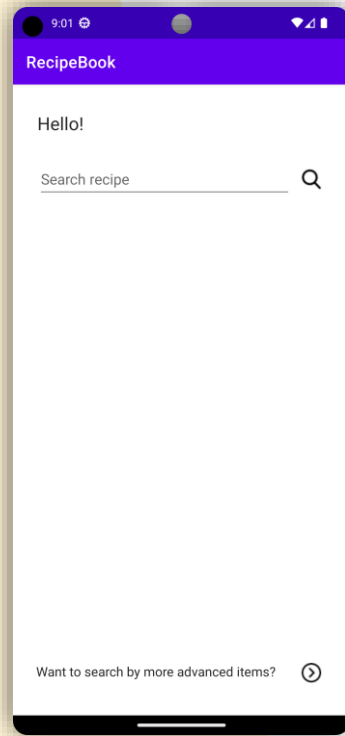
App Ingredients

- EditTexts and CheckBoxes to reflect user preferences
- A free API (SpoonacularAPI)
- Threads to make OkHttp requests to the API
- JSON parsing for the response
- Displaying results in RecyclerViews and ListViews using images
- Multiple activities for easier navigation
- Toast notifications when errors occur
- Storing user preferences

Simple search

- The user enters a recipe name or ingredient and presses the search button

- When the button is pressed, a call is made to the API and the list of recipes is populated
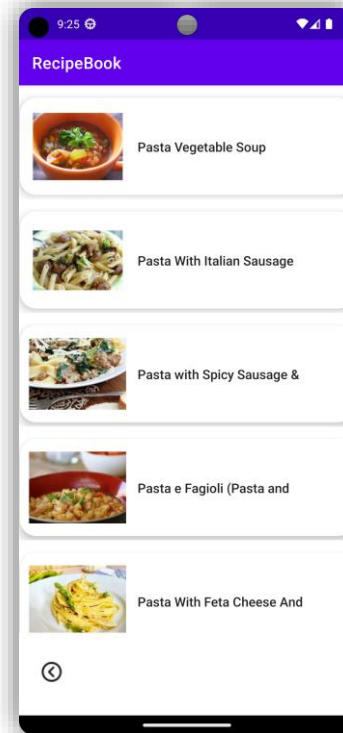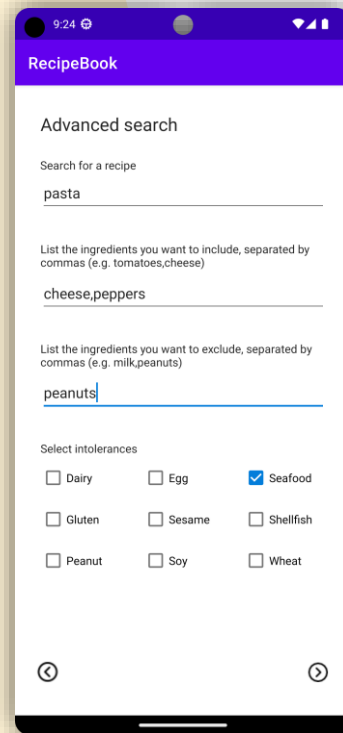
Complex search

The user enters:
- a recipe name
- ingredients to be included in recipes
- ingredients to be excluded from the search
- food intolerances

When the right arrow is pressed, an advanced search with user preferences is performed.
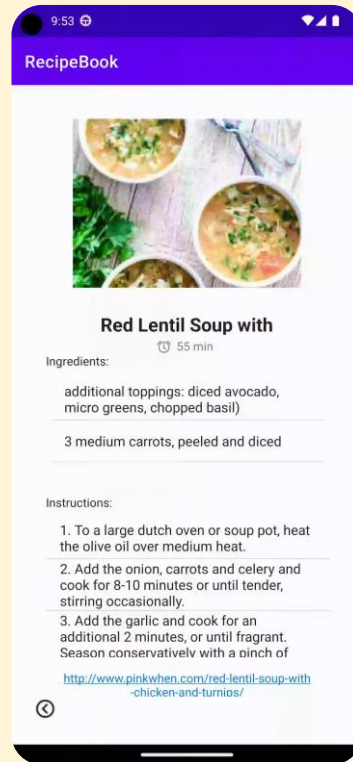
Recipe details

01 In–app information

Ingredients and instructions are available in the application

02 Redirect to the recipe source

If the user wants more details, they can navigate directly from the app to the recipe source

RecipeBook

Red Lentil Soup with

🕐 55 min

Ingredients:

additional toppings: diced avocado, micro greens, chopped basil)

3 medium carrots, peeled and diced

Instructions:

1. To a large dutch oven or soup pot, heat the olive oil over medium heat.

2. Add the onion, carrots and celery and cook for 8-10 minutes or until tender, stirring occasionally.

3. Add the garlic and cook for an additional 2 minutes, or until fragrant. Season conservatively with a pinch of

http://www.pinkwhen.com/red-lentil-soup-with -chicken-and-turnips/

Thanks for your attention!