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## My Dishes

### Description

My Dishes is a cooking recipes App, you can search with some keywords to get the full recipe for your delicious meal, Also you can get nutrition data for the selected recipe.

### Intended User

This app for cooking lovers, people looking for healthy food or diet planners.

### Features

List the main features of your app. For example:

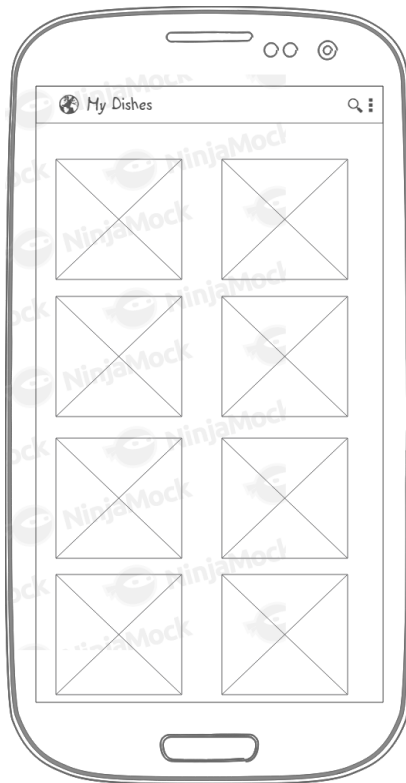
- Getting suggestions for recipes
- Search for a recipe
- Getting recipes by ingredients

- Getting nutrition data
- Save recipes to favorite list
- Share recipes with friends

## User Interface Mocks

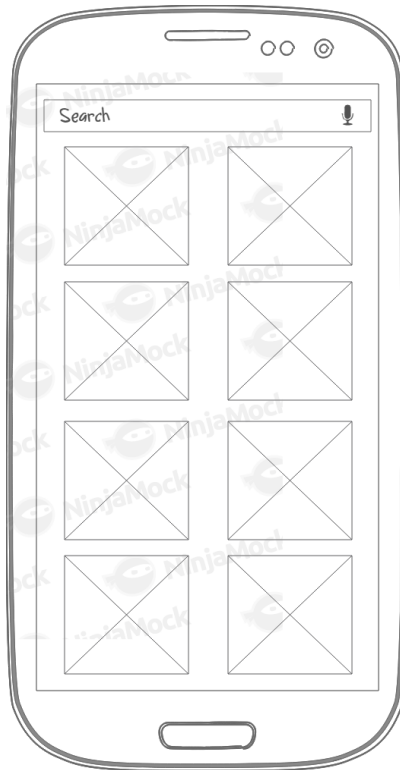
These can be created by hand (take a photo of your drawings and insert them in this flow), or using a program like Google Drawings, [www.ninjamock.com](http://www.ninjamock.com), Paper by 53, Photoshop or Balsamiq.

### Screen 1



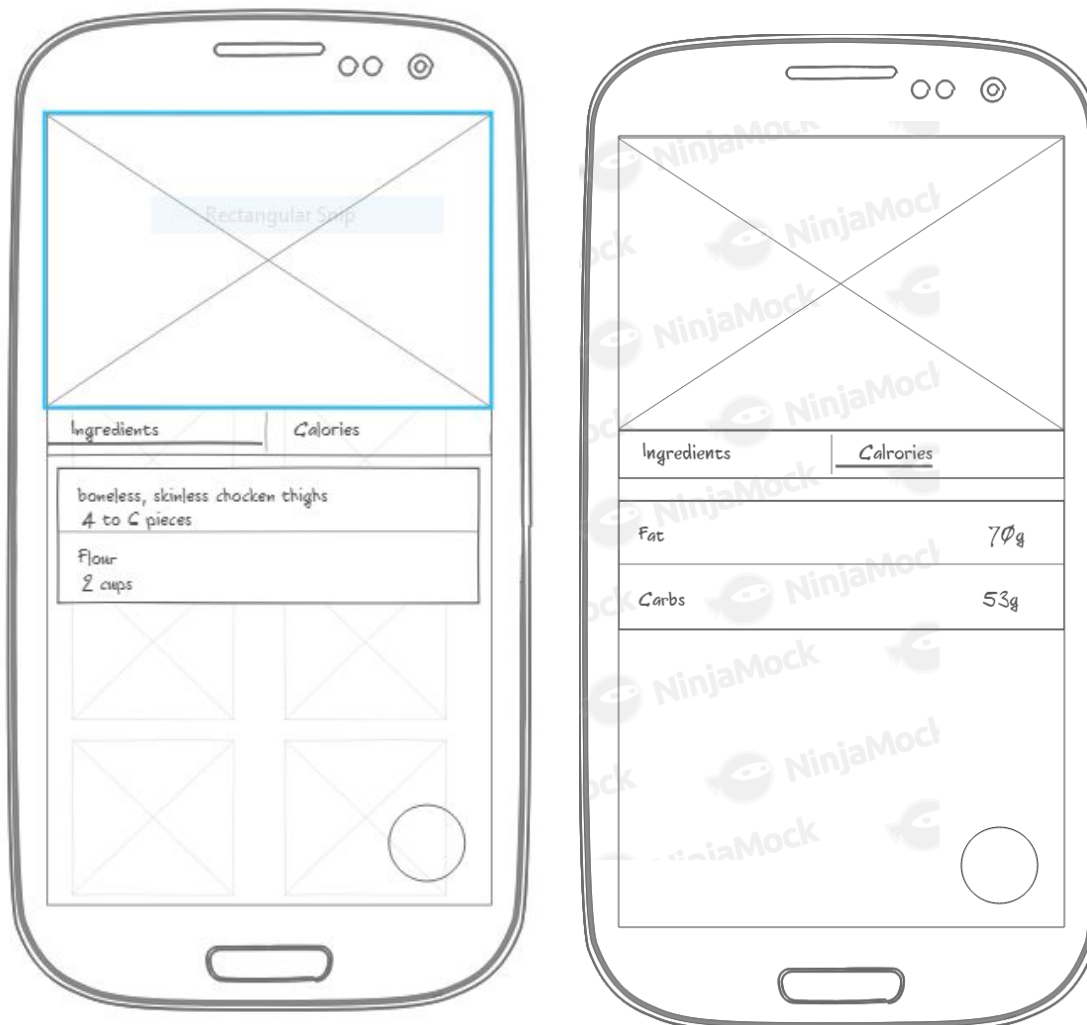
This is the main screen, it shows a grid of random recipes with image and title of the recipe

## Screen 2



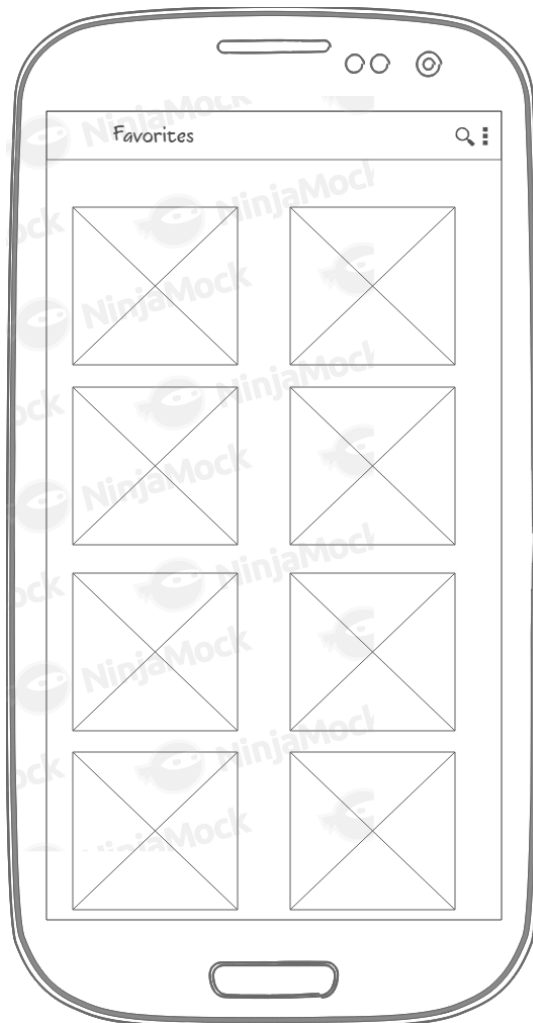
This is the search screen, when the user click the search button, the search box appear. And when the search finished the result shown as a grid for returned recipes.

### Screen 3



This is the details screen, it shown when the user click on the recipe icon from (main, search, favorites) it have 2 pages can be switched with tabs (ingredients - calories)

## Screen 4



This is the favorites screen, you can navigate to favorites from the menu, it shows the saved recipes and you can browse its details in offline mode.

## Widget

Pan-Fried Chicken Thighs
boneless, skinless chicken thighs 4 to 6 pieces
Flour 2 cups

Widget shows the ingredients of the selected recipe.

## Key Considerations

### How will your app handle data persistence?

Describe how your app will handle data. (For example, will you build a Content Provider or use Firebase Realtime Database?)

### Describe any edge or corner cases in the UX.

For example, how does the user return to a Now Playing screen in a media player if they hit the back button?

### Describe any libraries you'll be using and share your reasoning for including them.

For example, Picasso or Glide to handle the loading and caching of images.

### Describe how you will implement Google Play Services or other external services.

Describe which Services you will use and how.

## Next Steps: Required Tasks

This is the section where you can take the main features of your app (declared above) and break them down into tangible technical tasks that you can complete one at a time until you have a finished app.

### Task 1: Project Setup

Write out the steps you will take to setup and/or configure this project. See previous implementation guides for an example.

You may want to list the subtasks. For example:

- Configure libraries
- Something else

If it helps, imagine you are describing these tasks to a friend who wants to follow along and build this app with you.

### Task 2: Implement UI for Each Activity and Fragment

List the subtasks. For example:

- Build UI for MainActivity
- Build UI for something else

### Task 3: Your Next Task

Describe the next task. For example, “Implement Google Play Services,” or “Handle Error Cases,” or “Create Build Variant.”

Describe the next task. List the subtasks. For example:

- Create layout
- Something else

### Task 4: Your Next Task

Describe the next task. List the subtasks. For example:

- Create layout

- Something else

## Task 5: Your Next Task

Describe the next task. List the subtasks. For example:

- Create layout
- Something else

Add as many tasks as you need to complete your app.

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### Submission Instructions

- After you've completed all the sections, download this document as a PDF [ File → Download as PDF ]
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