

**Software Engineering 14:332:452**

**Group #9**

**User Documentation**

**Submission Date: 05/07/2021**

**[GitHub](#)**



**Team Members:**

**Shahir Ghani  
Malena Bashar  
Dymytriy Zyunkin  
Daniel Samojlik  
Amanda Phan**

**Michael Fong  
Malak Khalifa  
Aswathy Aji  
Azim Khan  
Nirav Patel**

In order to successfully operate ChefPal, please follow the steps below in order presented:

- 1) If you already have an account, please enter your login credentials in the provided box on the home page (Fig. 1).
  - a) Alternatively, if you don't already have an account set up, please follow the instructions that you will be directed to upon clicking the "Register" button.

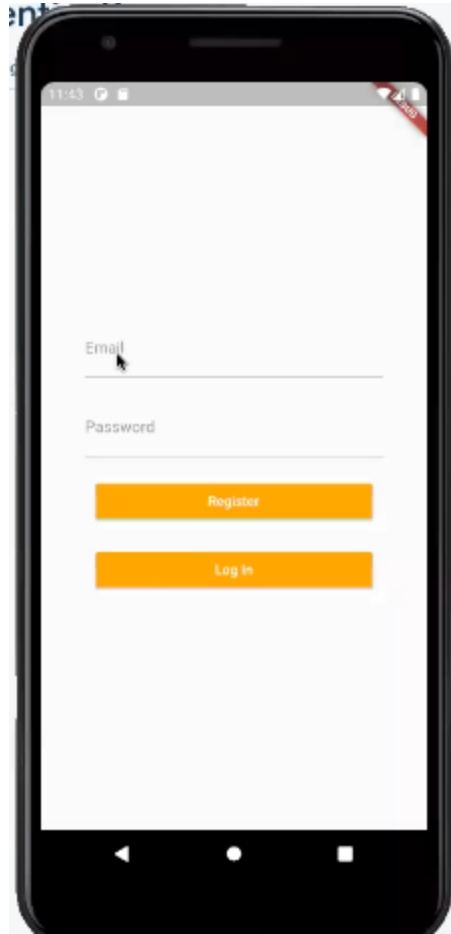


Fig. 1 - Home Page

- 2) Upon logging in, you have been redirected to the "Ingredients Page" (Fig. 2). There, you will see a variety of dropdown menus with different food groups, as well as a search button. Please select the ingredients that you have at hand through the dropdown menus, and click "Search" to run queries and identify the recipes that you can cook. Upon entering the available ingredients, a list similar to one in Fig. 3 will be displayed, showing you the recipes that you can create at this time.

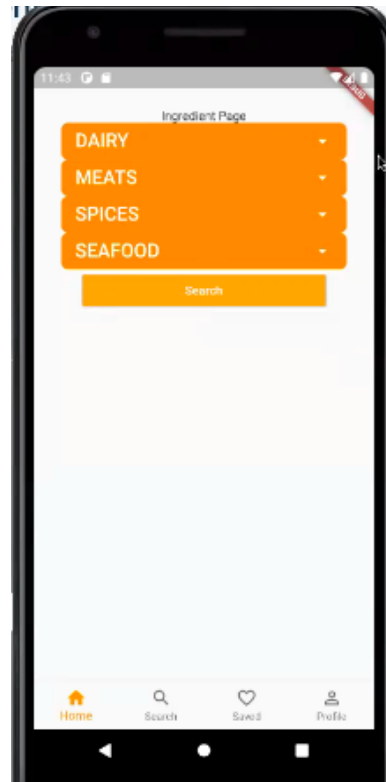


Fig. 2 - Ingredients Page

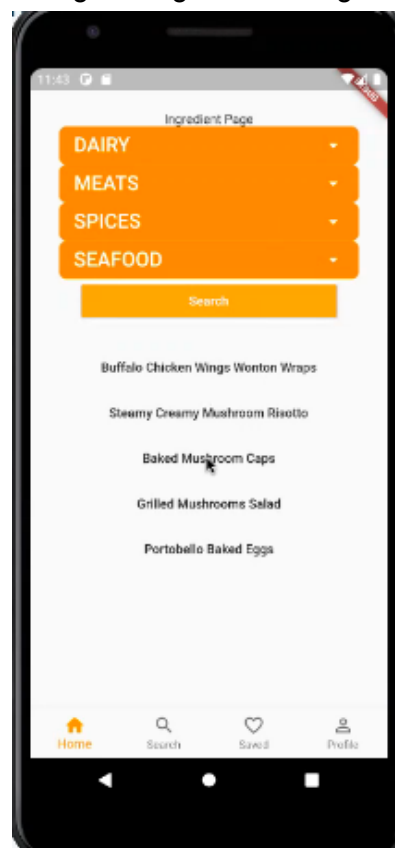


Fig. 3 - Recipe suggestions

- 3) At the bottom of the screen, you will see four icons - Home, Search, Saved, and Profile. Each one of these buttons is responsible for different aspects of the user experience. The majority of custom-tailored searching will come from the “Home” button, as that is where the user identifies the ingredients available to them. Click “Search” to jump to the keyword recipe search.
- 4) Upon clicking “Search”, a keyword recipe search window will appear (Fig. 4). Please input your desired keywords as indicated below.

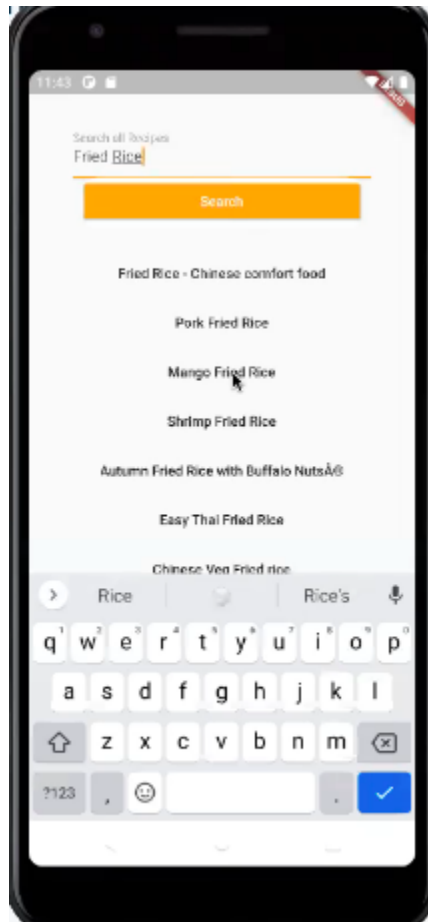


Fig. 4 - Sample recipe search

- 5) When clicking on one of the hyperlinks from Fig. 4, the user is redirected to a page containing a detailed list of necessary ingredients needed to prepare this dish, as well as the recipe guidelines themselves (Fig. 5).

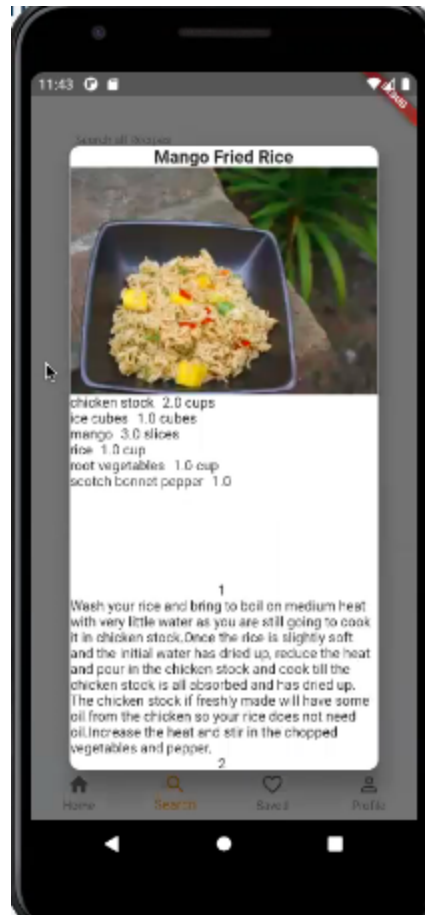


Fig. 5 - Recipe output