

AIT Cross Platform Apps

Food Recipes App

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Introduction

Some people just know a few things cooking even someone have no idea where to start do it and because eating out is not good for health or cost involved. Trying to cook as a hobby motivates new member take a hand in. Nevertheless, finding a food and recipes is also a challenge due to the up timing of the television channel that you have to schedule to watch, the inconvenience of using information on a computer that is not alway available on your way. Other issues as organizing the recipes by a note or by a laptop are inefficient because a paper note can not contain a rich text as images and an computer make uncomfortable for waiting in loading. Therefore, using an app on a mobile device solved those issues and make life easier.

Audience

Chefs, people love cooking or people are learning to cook who want to keep recipes as a memo and categorize them for store purpose. Whenever they found new things to cook, they noted them to the app and sometimes it is wonderful to discover a special and unique formula cooking if they keep working on it.

The Experience

Users have no worry about losing their cooking notebook and liberated from the uncomfortable paper book with a pen. Moreover quickly access to a category to add new recipes encourages people to use it to save time.



How The App Will Be Used

Usually we have to choose a group and add items into it; however, it is faster if we just write new thing firstly and then classify them later because it is necessary to catch up the new thing at that moment and after that, there is a time for a management job. That is the purpose of this app speeding up add a new recipe. Therefore it is suitable for cooking learner or cooking passion people.

Main Features

1. There is a text area for a user can type instantly whenever they open the app.
2. There is a button “add” under the text area and when a user touches on it then there is a categories box pop up for choosing.
3. It is supposed to has a categories list under the add button for the user can access quickly.
4. Each of categories can be collapse and show its list items.
5. The app can add a new category.
6. Add intro text for a recipe.
7. Edit recipe’ description
8. Register an user
9. Sign in and update an user profile.

Future Development

I wish can develop it as a recipe network where people can share a new recipe they make and to gether discuss a favorite recipe. From this place, they are increased their knowledge and have more friends. The best thing is they can hold an event and this project can have space for them store all their memory.

Problems with the app

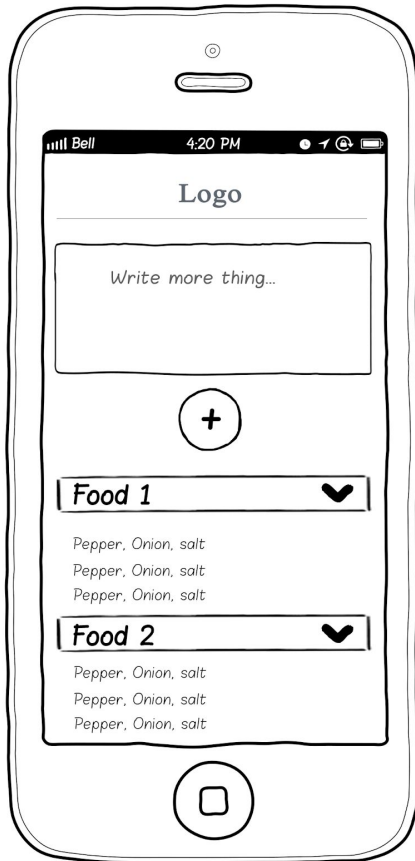
1. CSS style does not work.

Some properties of the css style does not work on the mobile devices such as border-image.
2. For Android lower version like 4.x.x that crash the app

Because the higher angular version does not support well for the lower android version so the solution is downgrade the version angular of the app.
3. The app crash because of the privacy of using camera did not add in the info-list file.
4. The list devices used in xcode should be removed due to the limit of the developer account.

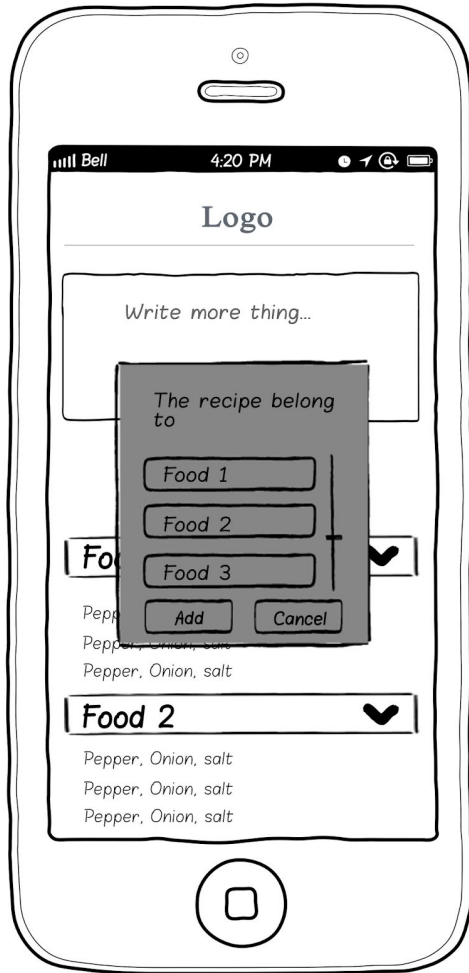
Wireframes

1. Main screen.

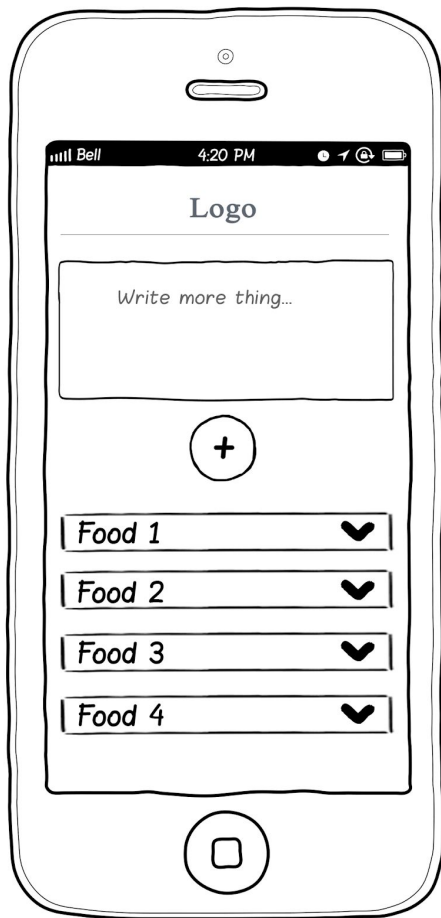


2. Adding a recipe

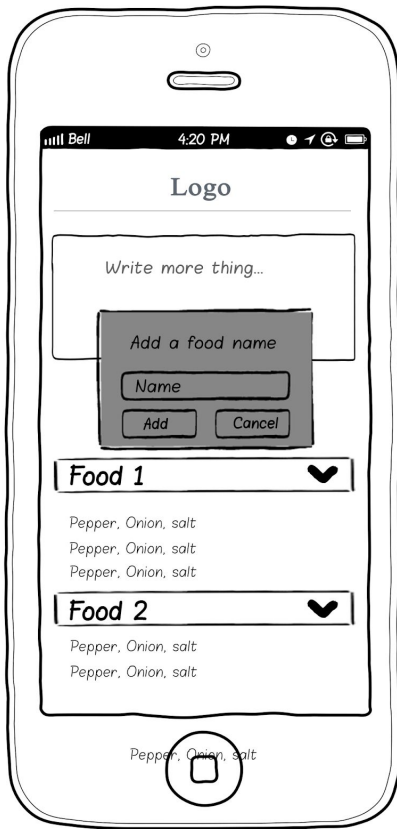
After note a new recipe and touch on the “Plus” button, a dialog board show out to choose food as a category for the recipe.



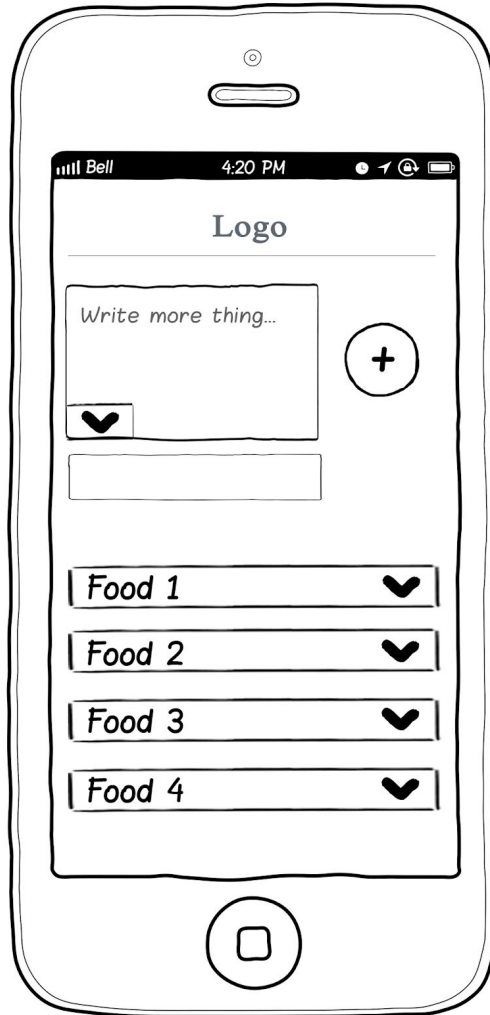
3. Pulling off categories



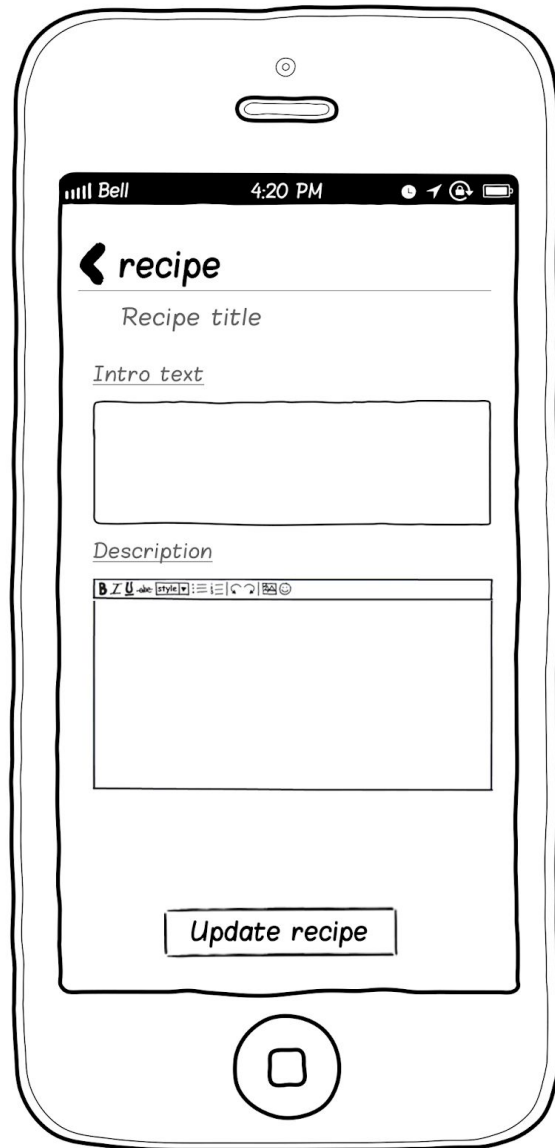
4. Add a new category



5. Add intro text for a recipe.



6. Edit recipe' description



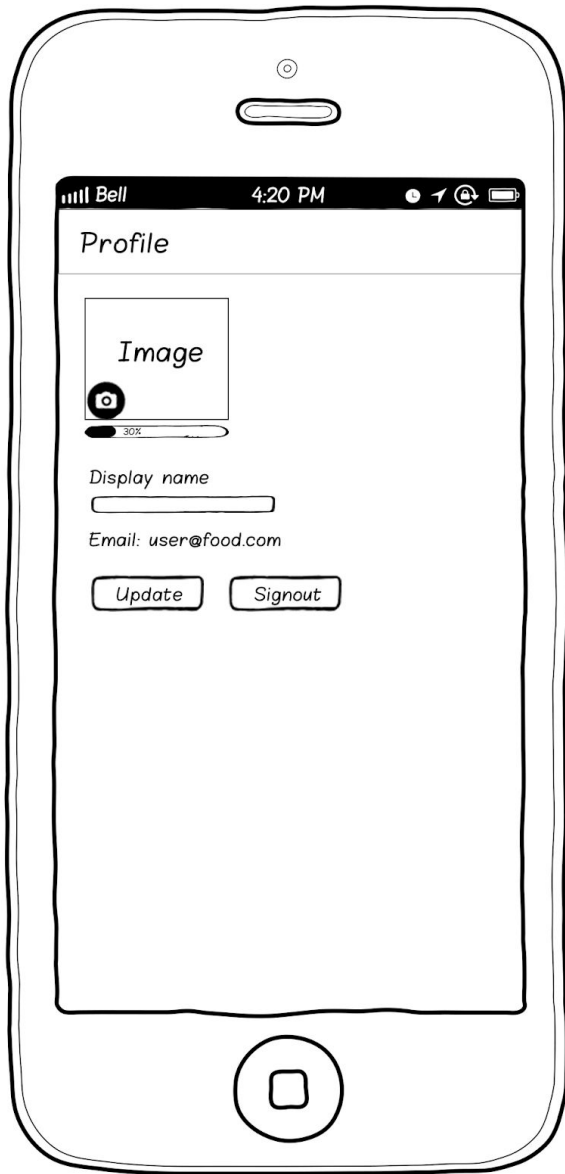
7. Register an user



8. Sign in and update an user profile.

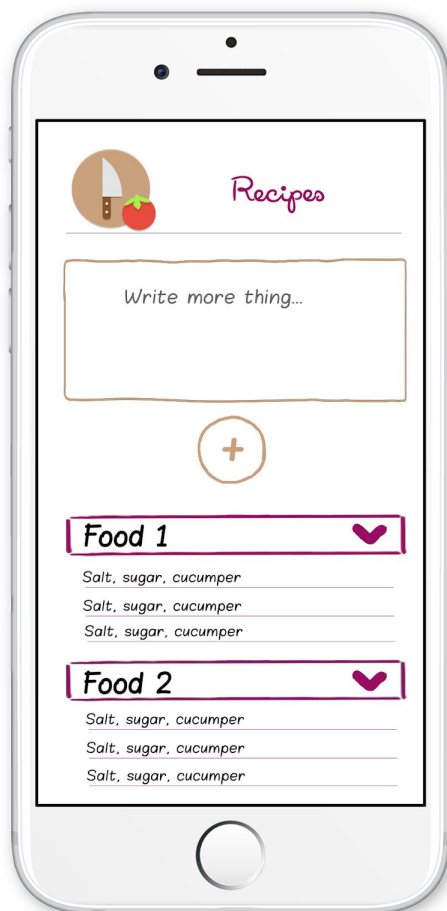


Update profile activity

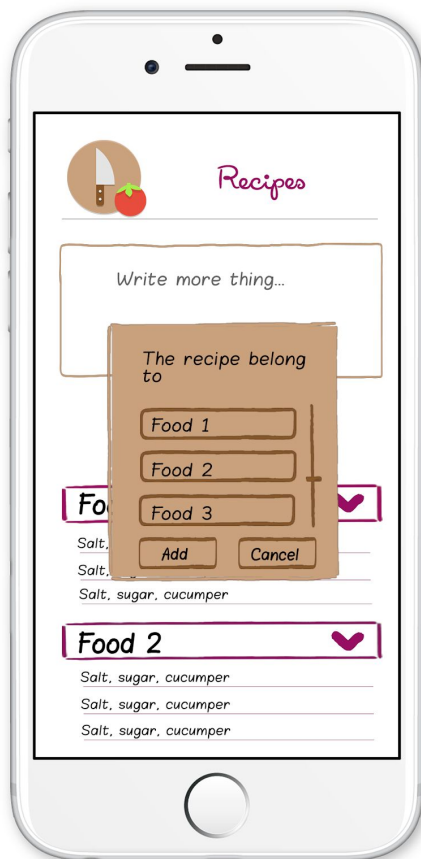


Mockup

1. Main Screen



2. Adding a recipe



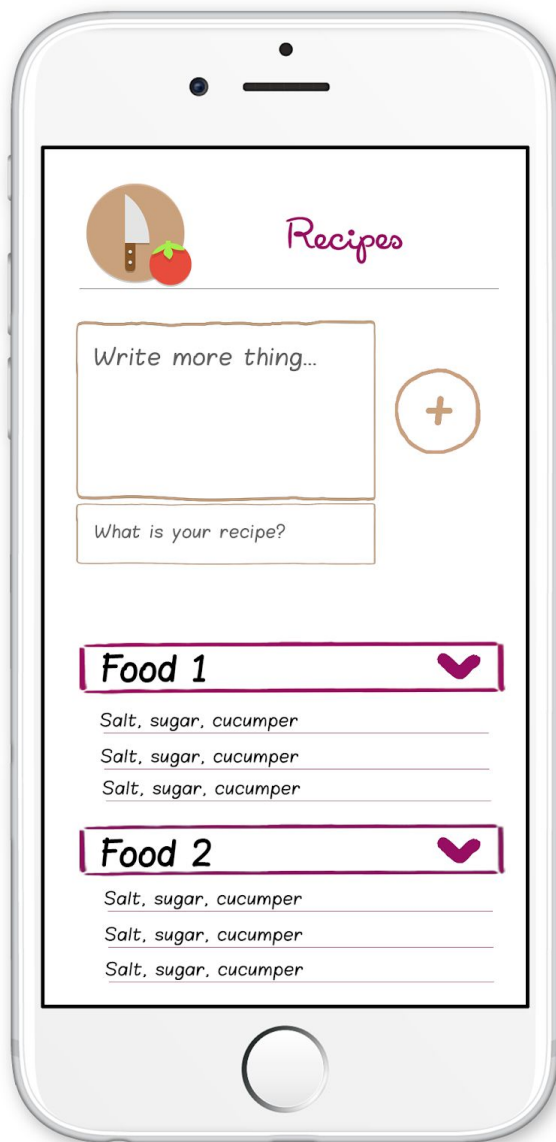
3. Pulling off categories



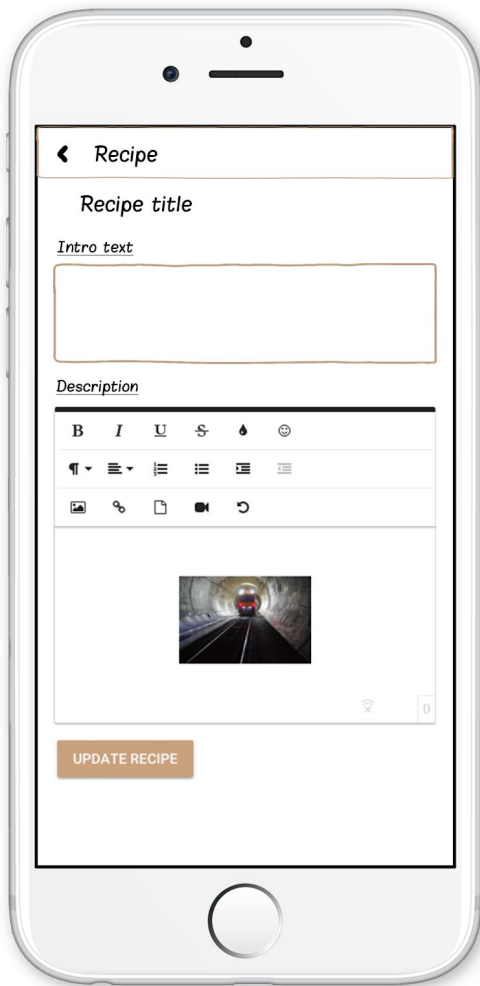
4. Add a new category



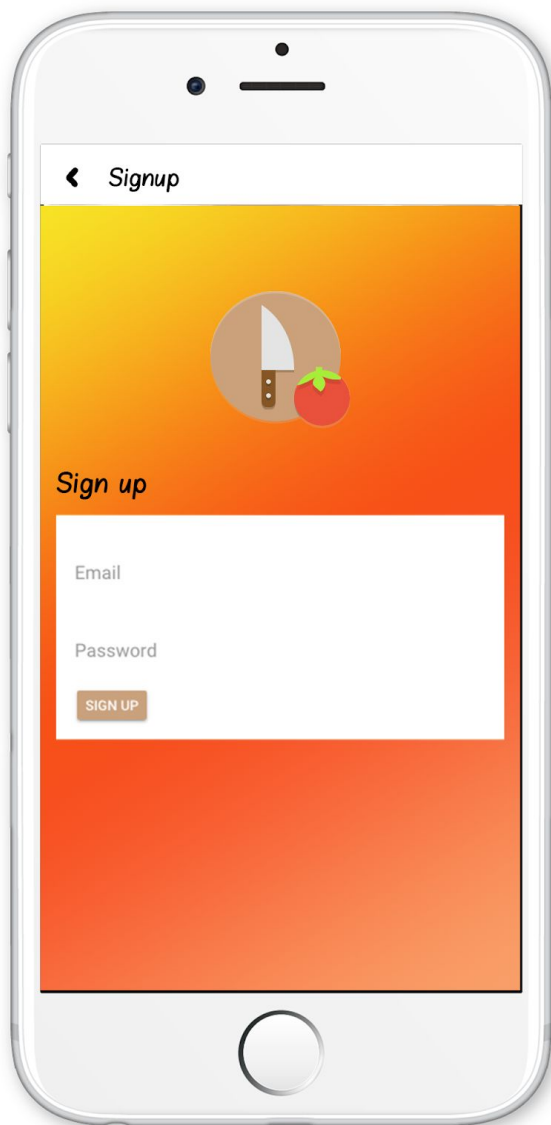
5. Add intro text for a recipe.



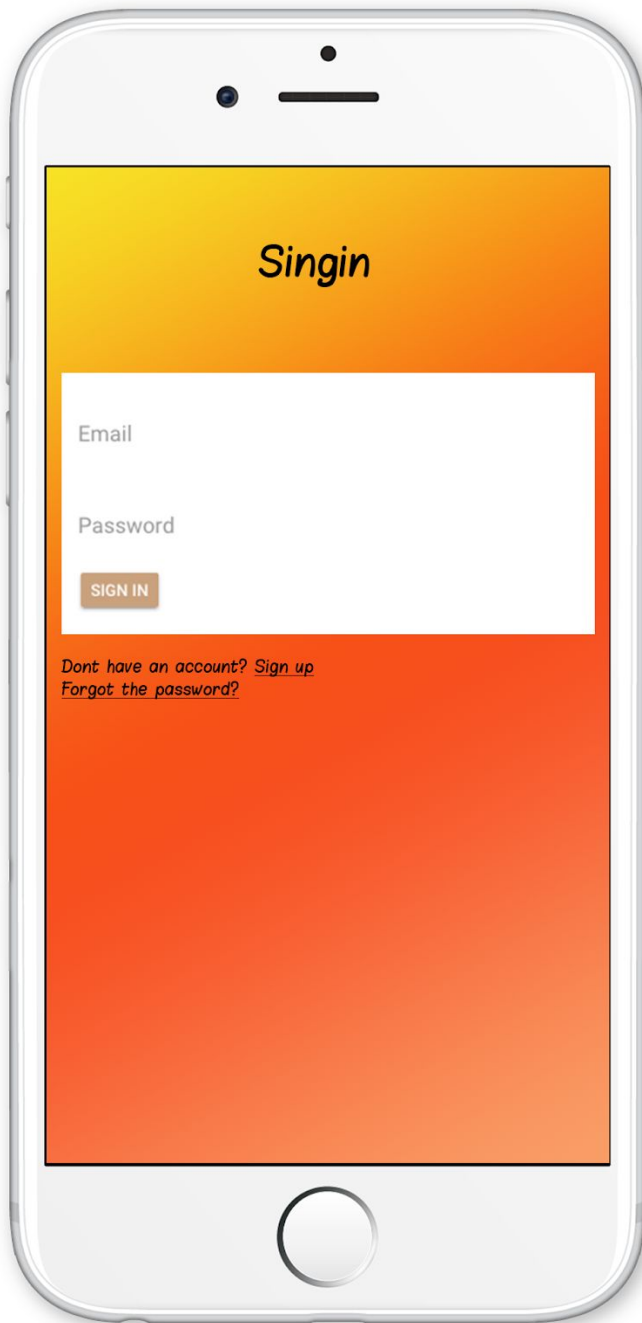
6. Edit recipe' description



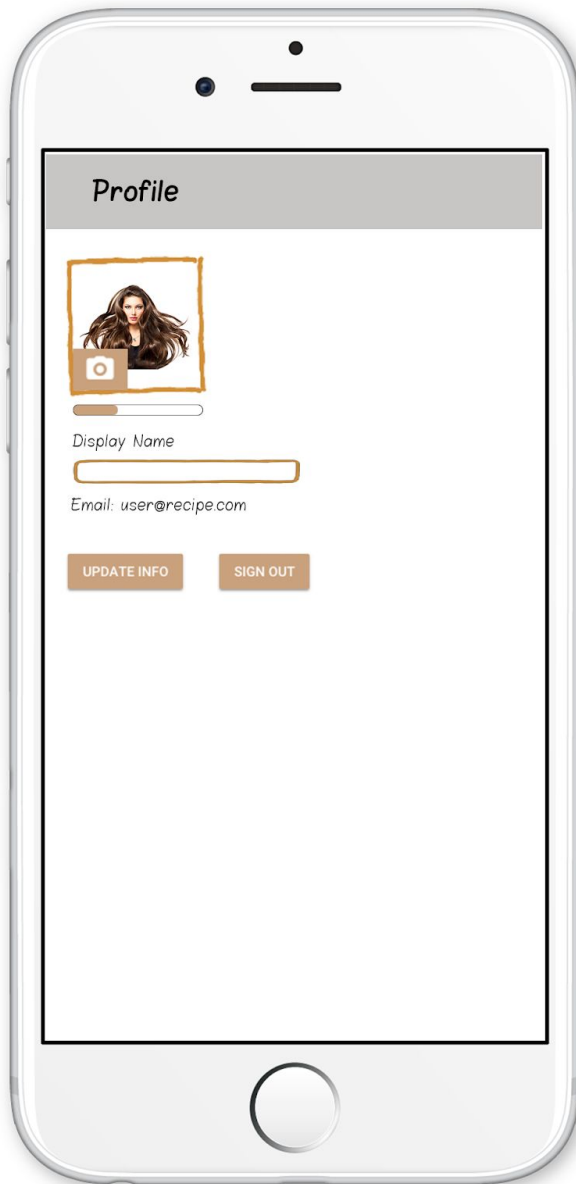
7. Register an user



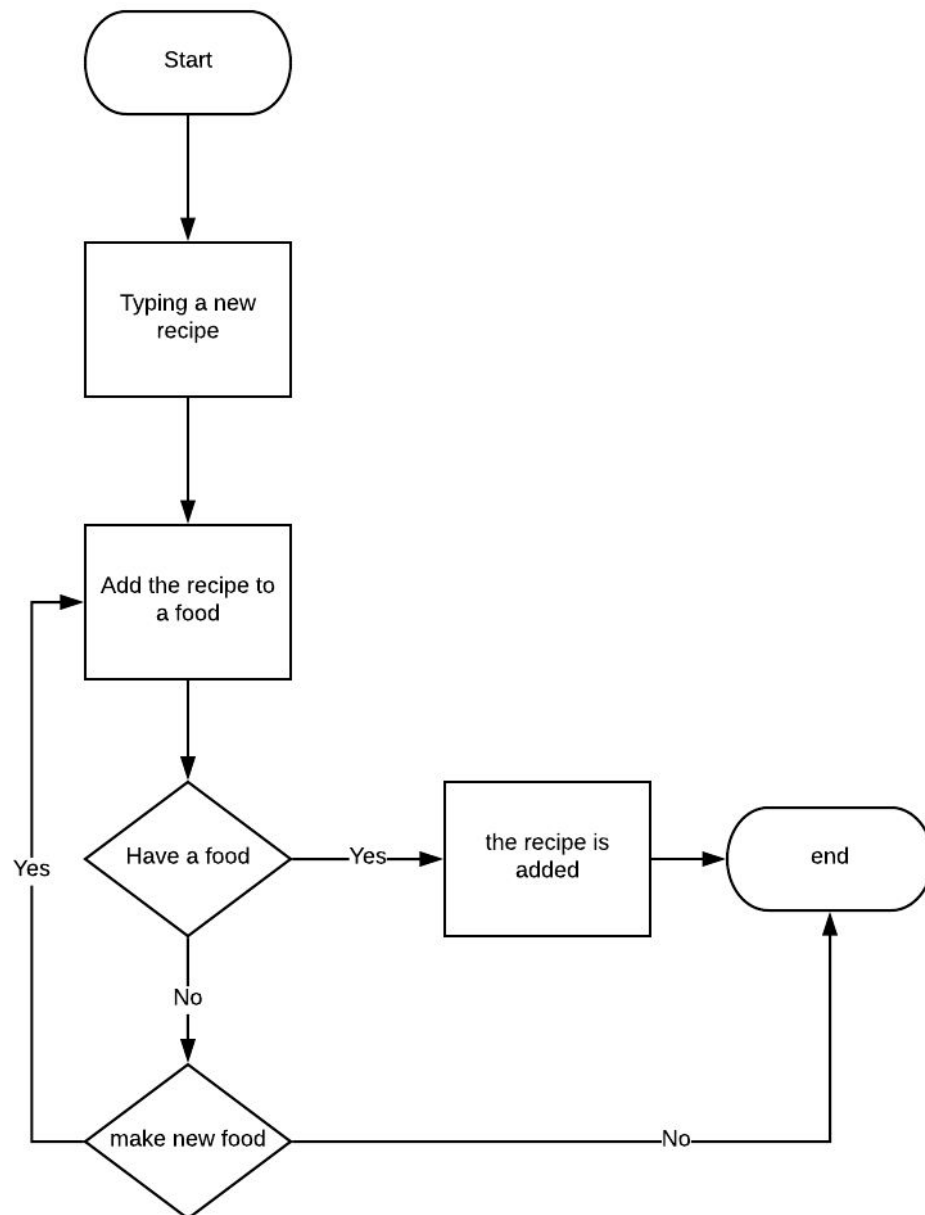
8. Sign in and update an user profile.



Update profile activity



Flowchart





GitHub Repository Link

Link: <https://github.com/Johnnytran/foodRecipes>

End.