

Interação Pessoa-Máquina

2020/2021

Foodie

Stage 3: 1st Prototype



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Sketches and storyboard

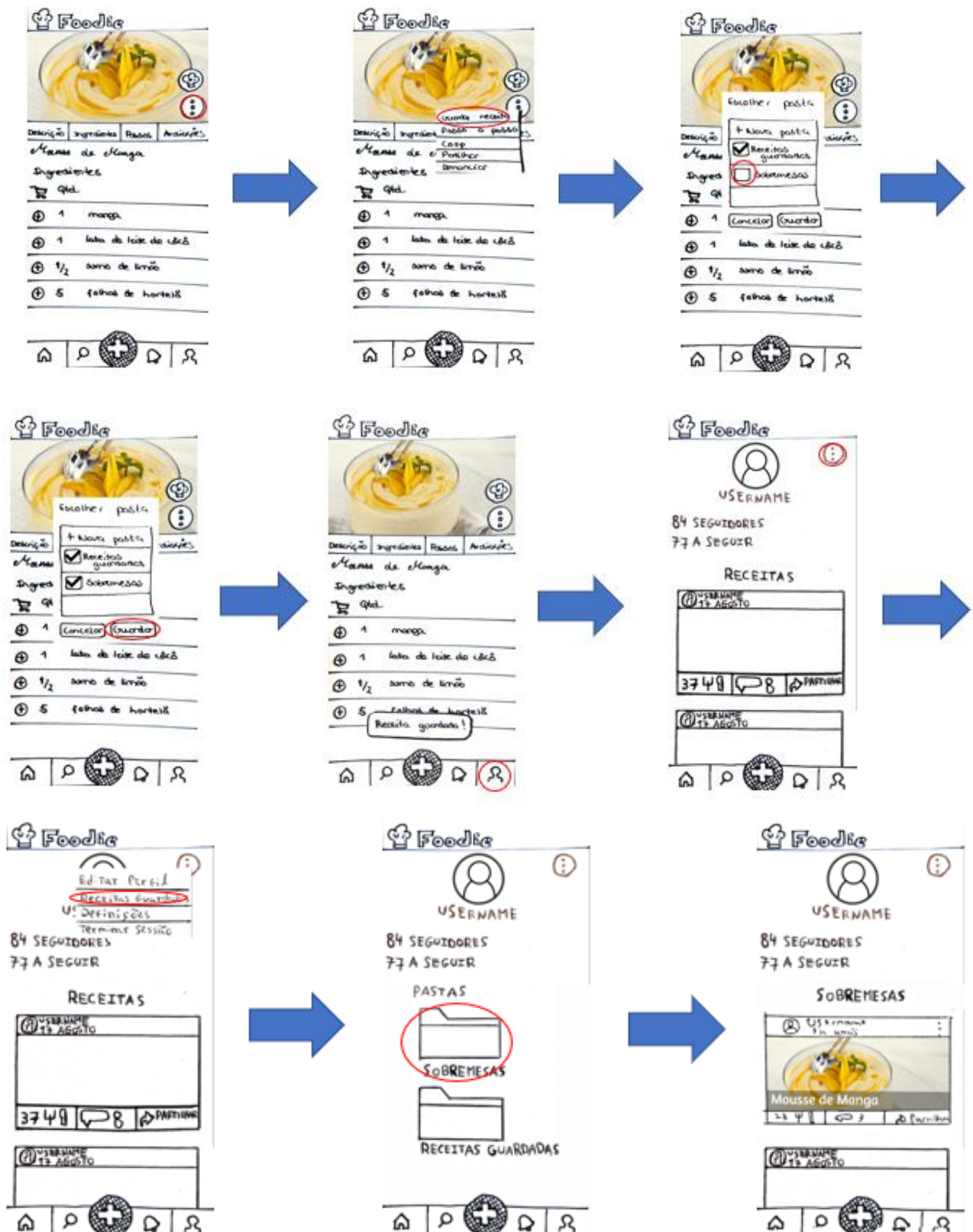
Publishing a recipe



Searching for a recipe



Saving and organizing a recipe in personal repository



Prototype photos and link

Marvel link: <https://marvelapp.com/prototype/52je1df>

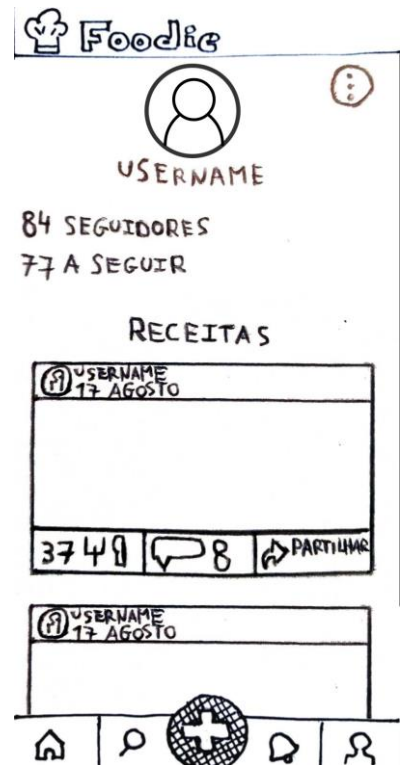
Feed Screen



Discovery Screen



Profile Screen



Briefing for the test users

Our app's concept is essentially a social cookbook. It's purpose is to provide an efficient way to access, manage and search for new recipes, whether this is for practical or creative purposes. When looking for recipes, there's a need to write down the recipe and its ingredients as well as registering which ones to buy. Our app provides features that make this task easier. Additionally, it encourages the users to be part of a community of people they may or may not know, with whom they can interact, share recipes, cooking tricks and inspiration with.

Scenarios

Searching for a recipe

The user is having his friends over for dinner tonight, but he doesn't know what to cook for dessert. He wished to know the recipes of his friend Joe, who is a professional chef, that are always delicious. The user remembered that his friend Joe loves to share his recipes in the app "Foodie". He decides to look for his friend in the application and chooses the **mango mousse** recipe that he remembers eating the last time he visited his friend. Now he can make the same mousse as his friend.

Save and organize recipes in personal repository

The user can never remember the **mango mousse** recipe of his friend Joe, so he has a book where he keeps all the recipes of his friends. Unfortunately, he has tons of recipes, and it is hard for him to find the **mango mousse recipe**, he must look through all the recipes in the book to find it. To solve this problem the user started using the application "Foodie". In the app he can save all the recipes he sees, simply by saving and choosing the folder (**desserts**) of his repository where he wants to save it. Now he can find the **mango mousse recipe** easier by going to his **desserts** folder in the app.

Publishing a recipe

The user just cooked some great **pancakes** for his friends and some of them asked him for the recipe. Sending the recipe to each of them would take a long time, and then if someone else later asked him for the recipe, he would have to send that person the recipe again. To save time, the user uses the application "Foodie" and shares the recipe in the application, where he only has to do it once. He introduces the name of the recipe (**pancakes**), the ingredients (flour, sugar...), the steps that must be followed and uploads a picture of the **pancakes** at/in the end.

Observations

During our test in class, the other members of the class that tested the prototype had noticed some things that weren't very intuitive and made it difficult to interact with the application. Some of these issues included:

- **“Searching for a recipe” scenario:**

Problem: Some users reported some confusion when instructed to search for another account. We found this to be due to our examples in the general search box (intended to be for all types of searches) being strictly food related.

Solution: Having two separate sections in our discovery screen (represented by the magnifying glass), “Recipes” and “Social”, each with its own tab and dedicated search bar.

- **“Save and organize recipes in personal repository” scenario:**

Problem: Despite our expectations that saving a recipe would be a very recurring task, the button to do so, isn't very prominent in our display.

Solution: Having a dedicated button (represented by a symbol), alongside the dropdown menu button, instead of one hidden inside of it.

Problem: Similarly to the previous problem, despite our expectations that the user will more often consult the recipes that he saved (as opposed to its own posts), the button to access the saved recipes in the profile isn't very prominent in our display.

Solution: Having a dedicated button (represented by a folder symbol), alongside the dropdown menu button, instead one hidden inside of it.

Addition suggestions: Titling the profile section where the user's published recipes are displayed with “My recipes” instead of “Recipes”.

- **“Publishing a recipe” scenario:**

No concerns were brought up by the users regarding this scenario.