

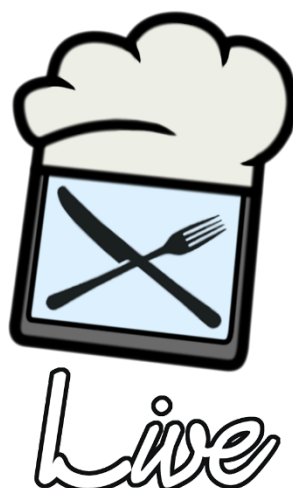
**Interacção Pessoa-Máquina**

**2019/2020**

# **ReceitasAoVivo**

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Stage 6



**Realizado por:**

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# Avaliação

## Problemas encontrados e soluções propostas

Nº	Problem	Description	Severity	Solution
1	Error message with no apparent meaning	"Index out of bounds" error after adding ingredient to Storage Room, but the ingredient is added.	3.25	Fully implementation of the screen and its functionalities to avoid this error message.
2	Adding unchecked items	The user can change the quantity of items while the item is not checked.	1.5	Put the values read-only and block + - operations and input actions while the ingredient is not checked.
3	Adding the items in the recipe to the shopping list	There is no shortcut to add items directly from the recipe, the user needs to move around app to add them.	1.5	(1*)
4	Add already owned items to the Store Room	The way to add items to the Store Room is not intuitive, because the "add" button sends the user to the shop.	1.5	The store room will have all the items the user has and their quantity. To remove the existing items, the user would just need to uncheck the checkbox to do it. If the user wants to add new items or change the quantity of the items it owns, the user goes to the add button and there he will be able to execute those operations.
5	Lack of action feedback	The add and remove ingredient from the storage functionalities are done by checking a box next to the item.	1.5	Create a message to tell the user that the ingredient was removed/added to the store room.

6	Empty navigation drawer	The navigation drawer in the main page only has the user's name and a Logout button.	2.75	We considered this problem was not essential to the app usability so we didn't implemented it.
7	Success message after void action	When the button to add ingredients from the shop to the storage is pressed, a message "Ingredients added to the Store Room" appears, even when no items were previously selected.	2.5	Check if there is any ingredient selected before executing the action. If any item is selected, the operation will be executed, and the message will appear.
8	Lack of support during cooking	During the cooking of the recipe, there is no indication of the current step or of how many steps there are left.	2	Create an index to show the total steps and which step the user is in. Ex: 1/7
9	Unavailable recipes	The "Recipes from store room" option doesn't show any recipe even when the storage contains all the required ingredients.	3.5	Implement the functionality to list all the recipes the user can do with the ingredients in the store room.
10	Inconsistency in recipe categories	Only the recipes in the "Most popular recipes" option have the "Start Cooking" button in the recipe.	2.25	(2*)
11	Unorganized storage room/shop	The categories of ingredients and ingredients of those categories are never organized in the storage and shop	2.25	List the ingredients alphabetically to facilitate the ingredient search

(1\*) - We considered that this problem was not something we should solve since the problem is actually an app functionality.

The user can only add items to the store room after buying them, so if the recipe shows that the user doesn't have them, it wouldn't make sense to add them directly to the store room.

(2\*) - We considered that this problem was not something we should solve since the problem is actually an app functionality.

The search Recipe option is only used to search the recipe and check if the user has the ingredients or not. With that in mind, the screen shouldn't have a button to start cooking the recipe.