Interação Pessoa-Máquina

2022/2023

Deadline Savers

Stage 5: Heuristic evaluation

Group 11
-
Application evaluated by Group 10.

Project Received for evaluation on **26/11**.
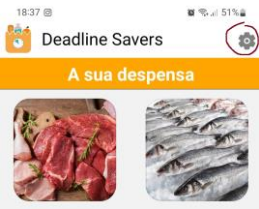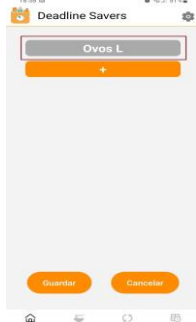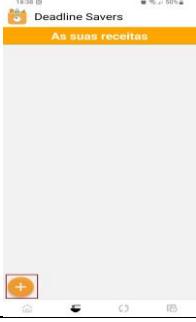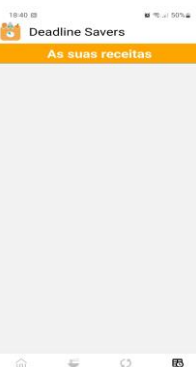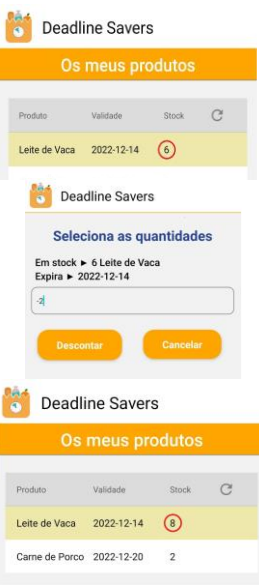Evaluation Report delivered on **3/12**.

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Nº	Problem	Heuristic	Description	Severity	Solution	Screenshot
1	Button to delete the pantry.	Aesthetic and Minimalist Design	The button icon used to delete the pantry is generally used to take you to the settings page. In this way, it does not follow its standard usage and surprises the user.	3	Change the icon of the button.	
2	Users cannot edit products after adding them.	User control and Freedom	No possibility to edit a faulty product when creating it. If, for instance, it was created 4 products and the fifth was faulty, his only solution is to cancel the action and start over again. The same problem occurs on Recipes Page and in the Pantry page as well.	4	Give users the opportunity to edit the products.	
3	Button to add new recipes.	Consistency and Standards	Unlike the other buttons for adding something in the application, the button for adding a recipe is on the left side instead of the right.	1	Change the position of the button for the right side.	
4	Infinite loop	User control & Freedom	When the user is in the "my products" page, and already has products and recipes in his pantry and chooses to cook a recipe clicking the button on the right side (fork and knife button) it opens the recipes page, and if the user wants to go back to the "my products" page, he cannot do it because there is no way to go back. Even if he clicks the "my products" page button on the bottom tab it will always show the recipe page, in other words the page is no longer accessible after doing that.	4	Give the user the opportunity to cancel the action.	
5	Shorten stock with negative values	Error prevention	It's possible for a user to enter a negative value whilst withdrawing a product from the pantry which will do the opposite from what is expected, the user will be able to add to the pantry instead of subtracting from it.	3	Not allowing the user to insert negative values when decreasing a specific product's stock.	

6	Stock doesn't stack	Visibility of system status	When a user wants to increase a stock from a product, if he selects the same expiration date as the product that is already on the pantry, instead of stacking the new stock with the old one, it creates a new line for the same product with the same expiration date and the value of the new stock.	3	Have some way to filter the products by expire date and name	
7	Long names do not appear fully	Visibility of system status	On the "My products" and Restock pages, if the user inputs a long name for a product, it may not appear completely, which can lead to frustration and confusion due to not being able to recognize products just by looking at it, if for some reason the user has more than one product that begins the same way.	2	Limit the size of the name	
8	System State	Visibility of system status	Lack of information when there is no product registered.	1	When there is no product registered, simply add a text saying to add a new product to make a new recipe	