

Team 4: Interface Evaluation - Part II

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Time Zone: US Eastern Time(MA)/Gulf Standard Time(UAE)

Summary:

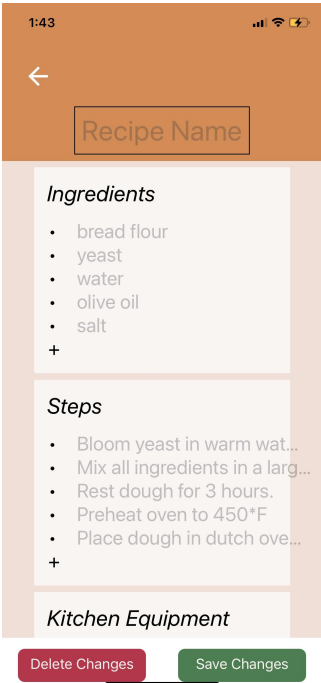
For this interface, the testing method was changed making it easier for the users to use. Now, the user only needs to download an app and use a QR code rather than downloading multiple different softwares to use it. The tasks were easy to understand, but a lot of the app was not implemented making it harder for the user to see the feedback from the tasks they had completed. Many parts of the app were fillers to make up for the lack of implementation such as with making changes to a recipe and adding a recipe. For now, the app includes recipes with the same information in it for the ingredients, steps, and materials used. When editing the recipe, the edits the task asks for are already made. However, no feedback was given even after the editing was done. This happened with a lot of the buttons in the app. With future implementation, the tasks will be easier to complete. We look forward to how the recipe registrar will turn out.

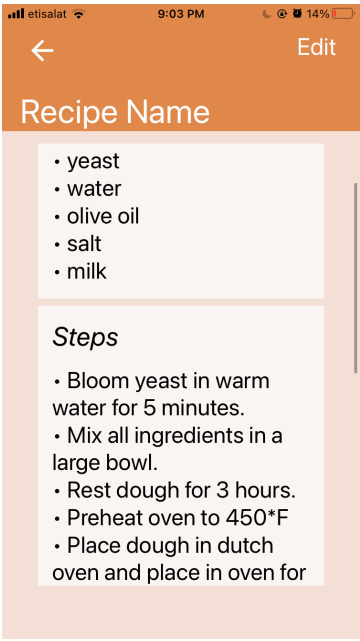
Questions:

- Is there a difference between going back versus deleting changes when editing a post?
- Is there a way to add an image to the categories or the recipes you have created?
- Is there a plan to allow for users to share their recipes from the app to other places?
- Can you edit the display name for a recipe?
- How will users add recipes to the categories?
- When a user first opens the app, will there be a welcome page or will they immediately see the page where they can add recipes?
- Will the user be able to save an online recipe in the recipe registrar?

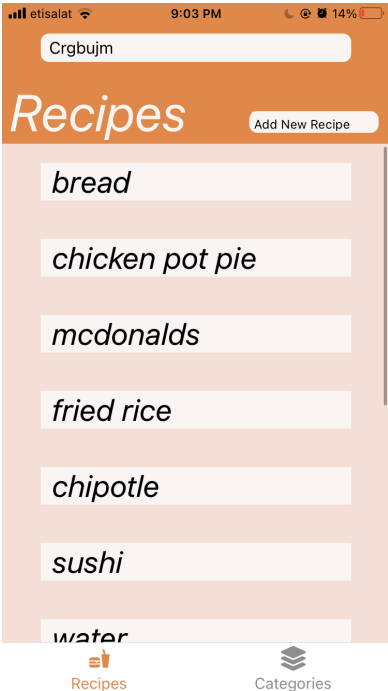
Heuristic Evaluations:

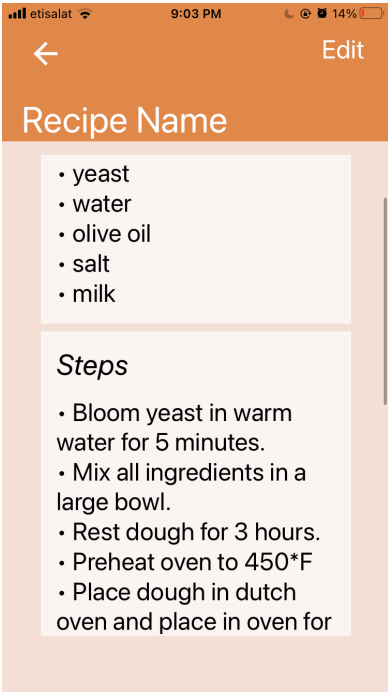
Rank# 2	Deleting Categories or Recipes that were already created
Major	Principle: Error Prevention

	<p>A lot of this problem has to do with the lack of implementation. A user cannot access what is inside a category so they cannot edit it or delete it. However, a user can edit an already existing recipe but there is no button for them to delete the recipe completely. For example, they could have accidentally added a recipe, but they do not have the option to delete it after they already created it.</p>	
	<p>Recommendation: Create a delete button next to the save changes button in the edit a recipe page, and allow for users to edit categories</p>	

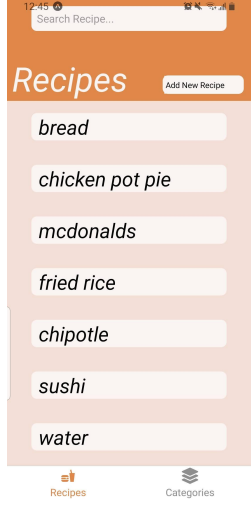
Rank# 4	White Space and Different Fonts	
Minor	Principle: Aesthetics and Minimalism	
	<p>It can be hard to see the ingredients and steps as separate sections as they are relatively close together. It can be harder to read the recipe once you try to follow it, especially the steps.</p>	
	<p>Recommendation: Maybe have more space between the ingredients and steps, and make the subtitles bold to help the user differentiate between the two to make it more readable. The steps for the recipe can also be ordered in a list of numbers instead of being in a list of bullet points to provide more organization and differentiation between the different sections of the recipe.</p>	

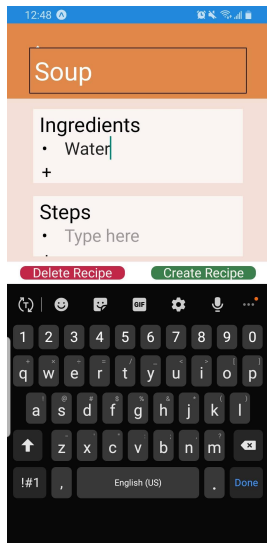
Rank# 6	Blocks were larger	
Cosmetic	Principle: Aesthetics and Minimalism	

	<p>There is an overload of information on the page, it can be hard to read and pick out the individual recipes.</p> <p>Recommendation: Increase the height of each block, and increase the font, maybe have an icon or an image associated with the category it is part of.</p>	
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Rank# 1	There are not enough options available	
Major	Principle: Navigation and Freedom	
	<p>The user had little freedom when it came to creating new recipes or editing current recipes. The recipes were hard coded and did not allow that much freedom for the user. This may be due to the lack of implementation, but the user could not exactly add, change, or delete a recipe or category at all.</p> <p>Recommendation: Take the user input into account, allow them to create recipes, edit the recipes, and access more of the content of the app so that they can actually see the changes they have made.</p>	

Rank# 5	Layout for Android Apps
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Cosmetic	Principle: (8) Aesthetics and Minimalism	
	<p>This did not occur for iPhones but for the android phone, the recipe search is overlaid by the top bar always there for my device. The other cosmetic issue on this page is that the 'add new recipe' button is over a rectangle so that the sharp corners stick out.</p>	
	<p>Recommendation: These are cosmetic and formatting fixes- shifting recipe search down and fixing the button shape for 'add new recipe'.</p>	

Rank# 3	Adding Items is Frustrating	
Minor / Major	Principle: (7) Flexibility and Shortcuts	
	<p>When adding any item when creating a new recipe it seems like users have to hit a plus button to add each individual item (not implemented) which can be a bit frustrating- especially if you have to click in and out of the keyboard. The format for inserting text is also under image which is probably just an unimplemented option.</p>	
	<p>Recommendation: Since it seems like users might have to click the plus button to add new ingredients, it would be useful instead to allow users to hit enter which would go onto the next line/item.</p>	