NOVA SCHOOL OF SCIENCE & TECHNOLOGY

Interação Pessoa-Máquina

2024/2025

EasyDish

Stage 5: Heuristic evaluation of BrickToBrick

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Heuristic Evaluation table

Nº	Problem	Heuristic	Description	Sev erity	Solution	Screenshot
1	Visual error on a button interface	Aesthetic	None	1/4	Put the text a bit to the center	Figure 1.
2	Non Clickable Button to Click	Error Prevention	In the notifications, the buttons say to click for more information which might lead the user to think that the buttons are clickable (when they aren't)	1/4	Make the buttons clickable or remove the text	Figure 2.
3	Back Arrow Error	User Control and Freedom	In the spendings tab, the back arrow moves the user to the main screen instead of the previous building screen.	2/4	Make the arrow button go to the previous screen instead of the home page	Figure 3.
4	Progression Tasks Number Mismatch	Error Prevention	The progression task number is incorrect depending on the tab menu we are on.	2/4	Fix the error by correctly displaying the numbers	Figure 4. & Figure 5.
5	Users cannot un-complete a task	Help Users Recover from Errors	When a user completes a task, if this action was taken by accident or an unforeseen event happens, the user cannot go back on their decision.	2/4	Add a button to undo a completion of a task.	Figure 6.
6	Consistency Problem with the Tasks	Consisten cy and Standards	In different pages, the tasks button appears in completely different colors and structure which might confuse the user.	1/4	Transform the tasks structure to be consistent across the application	Figure 7. & Figure 8.
7	“See all” for “Last Tasks” button not working	Visibility of System Status	The button is not working and the “last tasks” seem to not be updating.	3/4	Make the “See all” button work and make so that the “Last Tasks” are being updated accordingly.	Figure 9.

8	Redundancy of options when committing an error	Aesthetic and Minimalist Design	When attempting to create a page with without filling in the fields (committing an error), two options appear, "Ok" and "Cancel". Both of these options do the exact same thing	1/4	Merge both options, having only an "Ok" option and thus not confusing the users	Figure 10.
9	Crash on User Add	Visibility of System Status	On adding a user, the app crashed on a loading screen that never ends and never adds the correspondent user.	4/4	Fix the infinite loading screen and update system status internally	Figure 11.
10	Changing Employees for one Task affects all of them	Visibility of System Status	When selecting the employees for a task in a construction's task list, it changes the employees on every task to the selected ones	3/4	Correctly change only the desired task	Figure 12.

Projeto recebido: 22/11

Relatório enviado: 28/11

Screenshots

Figure 1.

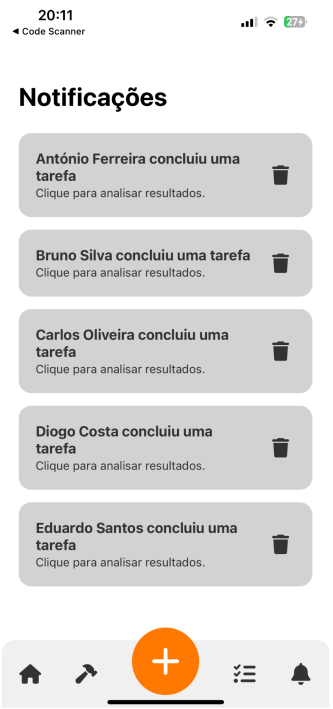

Figure 2.

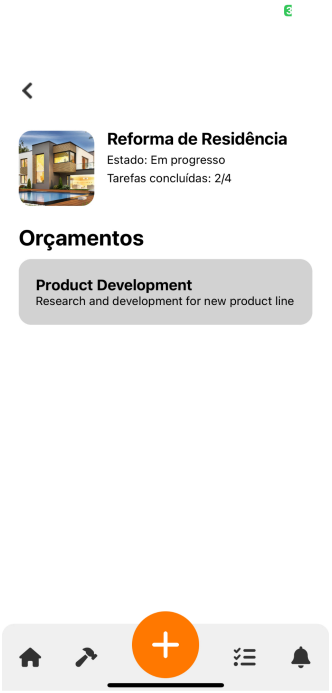

Figure 3

Figure 4.

Figure 5.

Figure 6.

Figure 7.

Figure 8.

Figure 9

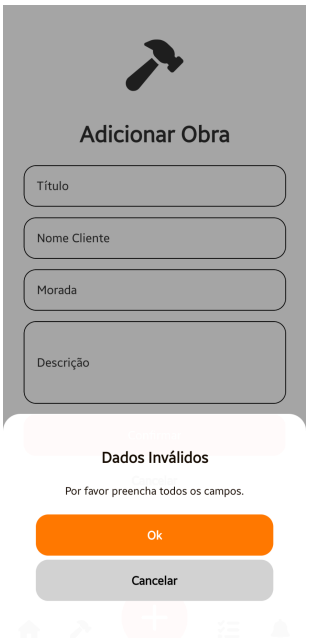

Figure 10

Figure 11.

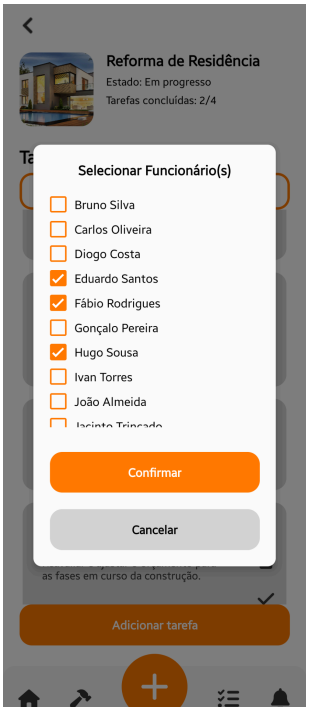

Figure 12.