

Interação Pessoa-Máquina

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Engine4u

Stage 6: Evaluation Results and Final Project



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Heuristic Evaluation Results

Problem	Heuristic	Description	Severity	Solution
Language Inconsistency	Consistency & Standards	Most of the website was written in English, but some text is written in Portuguese	1/Cosmetic Rare, easy and rare to overcome	Translate the Portuguese terms to English.

The group agrees with the given solution, which was implemented.

Problem	Heuristic	Description	Severity	Solution
Naming Inconsistency	Consistency & Standards	Comparison List and Comparator List are the same thing but share different names	1/Cosmetic Rare, easy and rare to overcome	Choose one term on every usage, such as "Comparison List"

The group agrees with the problem but decided to change the text display on the Car Comparator when it is empty to "There are no cars no compare" . We also added this phrase to the Car Comparator List.

Problem	Heuristic	Description	Severity	Solution
Sort by Photo	Error Prevention	It is possible to sort the list of cars by photo, despite this not being a legal operation	1/Cosmetic Rare, easy and rare to overcome	Disable sorting by Image

The group agrees with the given solution, which was implemented.

Problem	Heuristic	Description	Severity	Solution
Advanced search by Brands	Flexibility & Efficiency of Use	If the user doesn't want to filter by brand, it isn't efficient to select every brand one by one	3/Major Common, difficult and infrequent to overcome	When empty, it should show every brand

The group agrees with the given solution, which was implemented. In addition to addressing the pointed-out issue we have decided to add two additional parameters on the car advanced search. Now the users have the option to specify the number of seats and the desired traction for a more complete search experience.

Problem	Heuristic	Description	Severity	Solution
Unnecessary advanced search confirmation	Flexibility & Efficiency of Use	Not efficient to be constantly confirming an operation that is not important. Confirmation boxes should only be used in stateful operations.	2/Minor Common, easy and frequent to overcome	Remove said confirmation

The group agrees with the given solution, which was implemented.

Problem	Heuristic	Description	Severity	Solution
Listing is not obvious	Aesthetic & Minimalist Design	There is only an icon to click, and it is not obvious what it does just by looking.	1/Cosmetic Frequent, easy and rare to overcome	Include a label to indicate what the icon means

The group believes that the icon is self-explanatory of its function. However, since it was pointed out by the evaluators, we decided to also include the tooltip. The group also believed that in the Car Comparator List the icon to go to the Car comparator was not enough, so we decided to change it to a button that says See Detail Comparison.

Project's Website

https://brunodavides.github.io/ipm_group/