

Streamlined cognitive walkthrough

1 - Will the user know what to do at this step?

2 - If the user does the right thing, will they know that they did the right thing, and are making progress towards their goal?

Find the schedule of a certain class

1º Click on the menu button

1 - it is intuitive to click the button associated with a “general menu”, which includes the different tabs of the app.

2 - after clicking the menu button, the user has a list of the different tabs of the app, including “Academia”, with an icon of an academic hat.

2º Click on the “Academia” button

1 - it is intuitive to click the button with the name “academia” and the academic hat icon.

2 - after clicking this button, the user will be presented with a list of all classes he’s in.

3º - Click the course you’re looking to get the schedule of (IHC)

1 - it is intuitive to click the class you’re searching the schedule for.

2 - after clicking the class you’re searching for, you’re presented with information about it. The user will know he’s closer to the information he seeks, the schedule.

4º - Click the class menu button

1 - since there's no direct representation of the schedule of the current screen, the user will naturally click the menu button, which displays the different possible information about the class.

2 - after clicking the menu button, the user has multiple options to click to gain information about the class. Seeing the "horário" button makes the user know hee has made progress.

5º Click the "horario" button

1 - the user will know this is the right thing to do, intuitively.

2 - the user reached their goal.

Check if a certain parking lot has free spots and its location

1º Click on the menu button

1 - it is intuitive to click the button associated with a "general menu", which includes the different tabs of the app.

2 - after clicking the menu button, the user will be presented with a list of the different tabs of the app, including "Estacionamento", next to a parking lot icon, which will give him the feeling of progress.

2º Click on “Estacionamento”

1 - the user will know what to do, click the parking lot icon.

2 - after clicking the icon, he will be presented with a list of all the university's parking lots, including the number of free spots in the parking lot, indicating he has made progress

3º Finding the parking lot he wants and clicking it

1 - clicking on the parking lot he was searching for is the most intuitive step at this point.

2 - the user will be presented with relevant information about the parking lot he was searching for, including the number and percentage of free spots and the coordinates for it.

4º Clicking the coordinates

1 - clicking the coordinates icon intuitively redirects the user to the coordinates in a Maps application, such as Google Maps, which will help the user reach the indicated location.

2 - after clicking this icon, the user has reached their goal of finding the location.