

**Interação Pessoa-Máquina**

**2023/2024**

# **NexaGuide**

Stage n: 3 (1st prototype)



# **NexaGuide**

BEST TRAVEL APP

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**Briefing:** NexaGuide is a traveling guide application, where you can search for locations to visit and events to attend, based on topics that you like (music, art, history,...) and other filters like distance to your current location. It also allows you to save those locations into collections, so that you can plan your trips and easily find those locations and events. In addition to that, it is also possible to review the locations you visit, in order to help other users decide whether or not to visit a location.

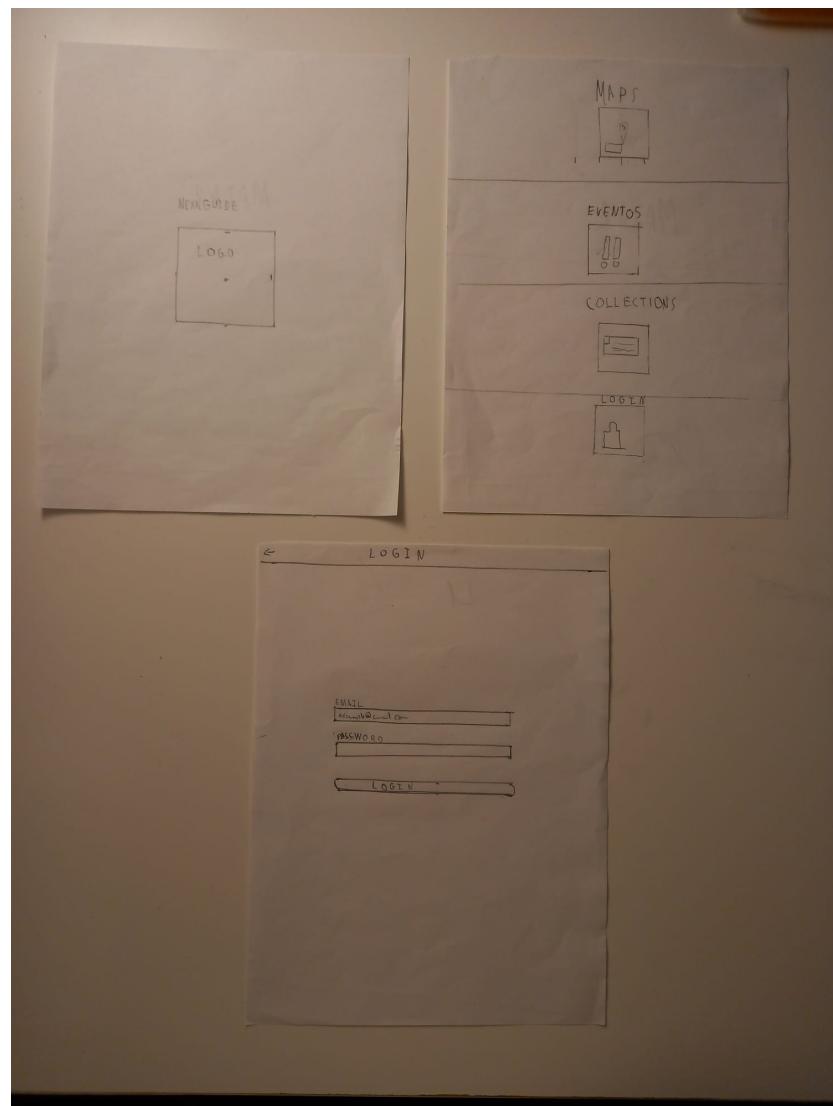
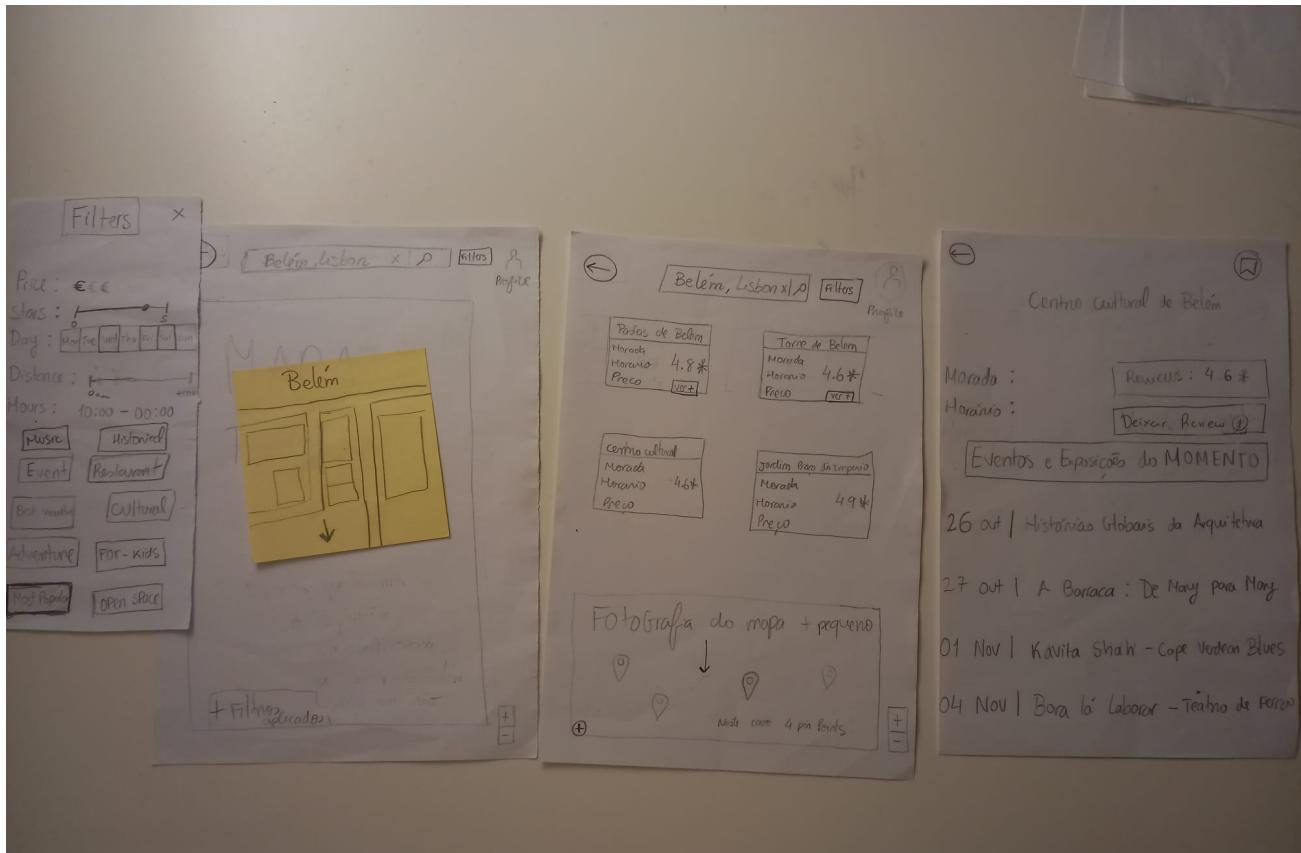


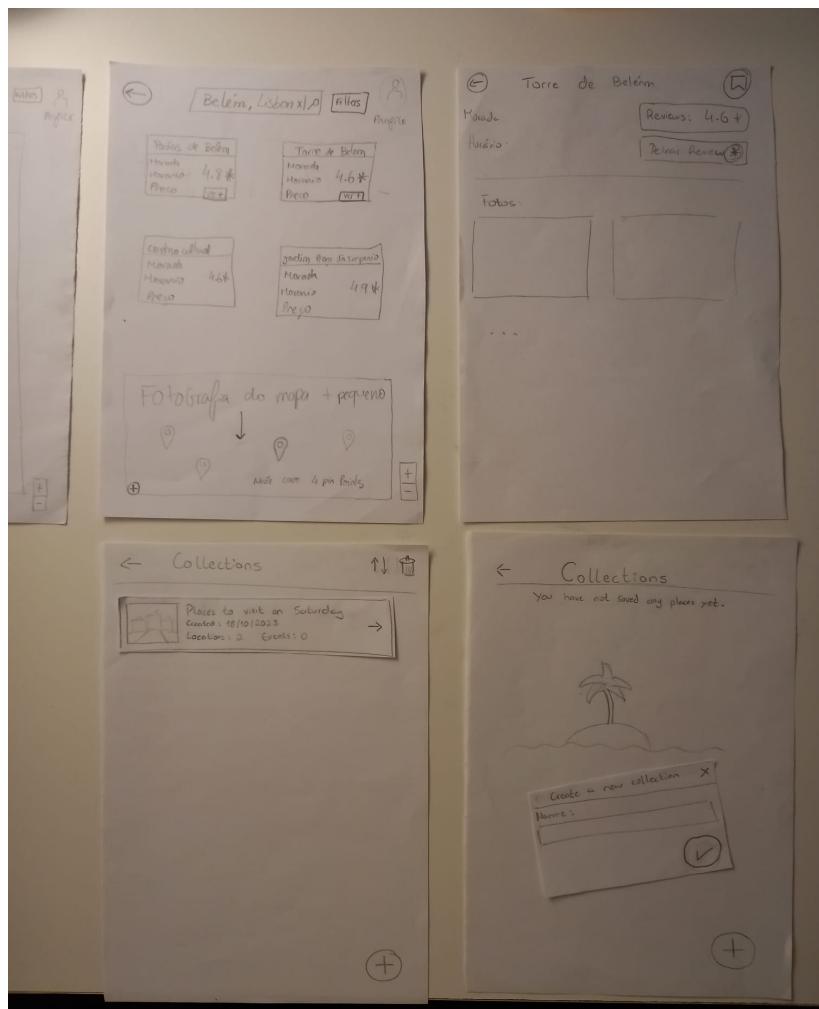
Image 1: Main screen of the application and Login screen

- **Scenario 1:** You are traveling in Lisbon and want to explore historical sites. Search for locations to visit in Belém and save “Centro Cultural de Belém” and “Torre de Belém” to a collection named “Places to visit on Saturday”.



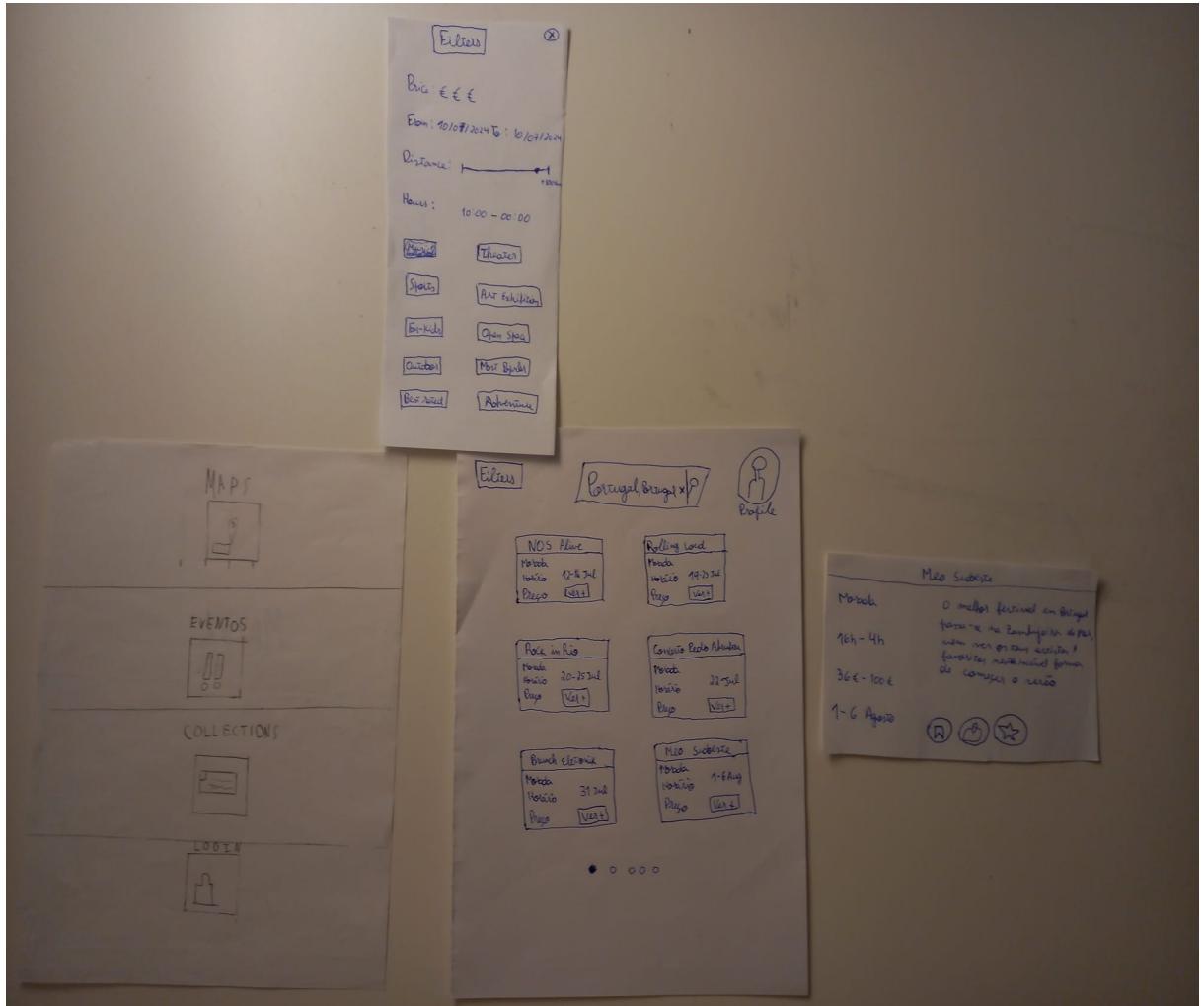
Img 2: Screens pertaining to the search of what to do in Belém

In here we intended for the user in the main screen (img1) to select map which would drive the user to the first whole page of img2 which would represent a map, and then the user would click on the magnifying glass, which would replace the map, with the one in the sticky note. representing Belém. Afterwards the user was intended to press on the arrow, which would take him to the page on the right which would have multiple places the user could select. Then ideally they would select the appropriate places and then they should also press the bookmark button on the top right. Which would take them to img3 which contains the bookmarks where the user would have to create the right one and press again on said collection to add the place to it.



Img3: Collection pages

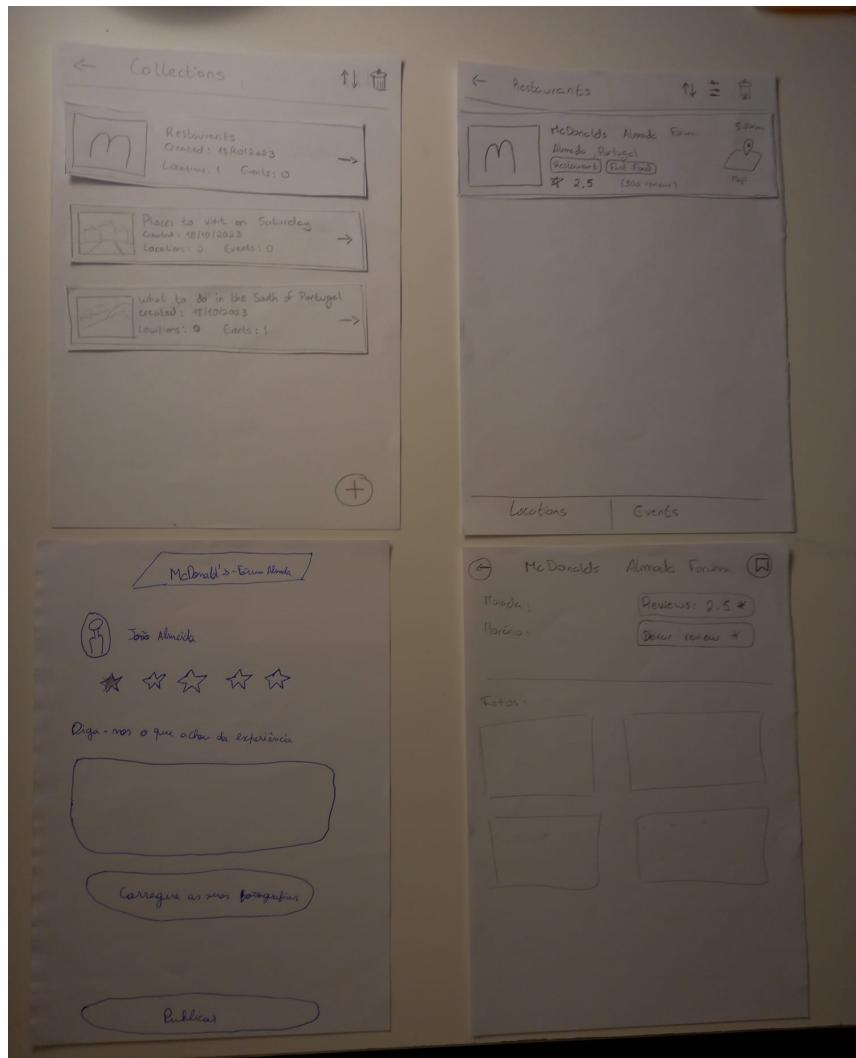
**Scenario 2:** You will be traveling in the South of Portugal between 10/07 and 10/08 and want to attend a music festival there. Search for MEO Sudoeste - a music festival that happens during that time - and save it to a collection named “What to do in the South of Portugal”.



Img4: Event pages

In this scenario the user is supposed to press the “eventos” tab, in img1, which would take him to the screen on the right where they could choose the appropriate criteria by pressing the “filtros” on the top right and afterwards they could press the magnifying glass which would result in showing the events and once the correct one was pressed a popup would appear as the rightmost page which, would ideally lead the user to press on the bookmark button and then they’d add it to the correct collection in img3.

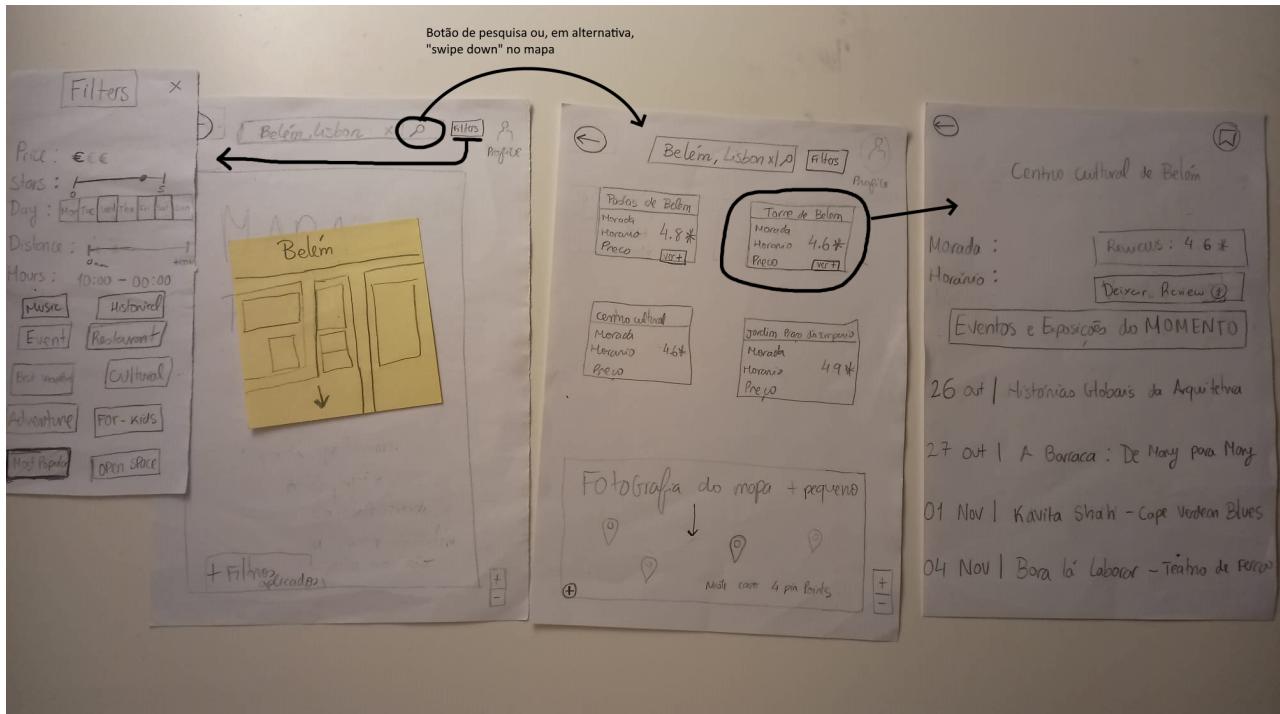
**Scenario 3:** You had previously saved a McDonald's restaurant in a collection named "Restaurants". You went there and verified that the food quality was horrible. Go and give it a bad review.



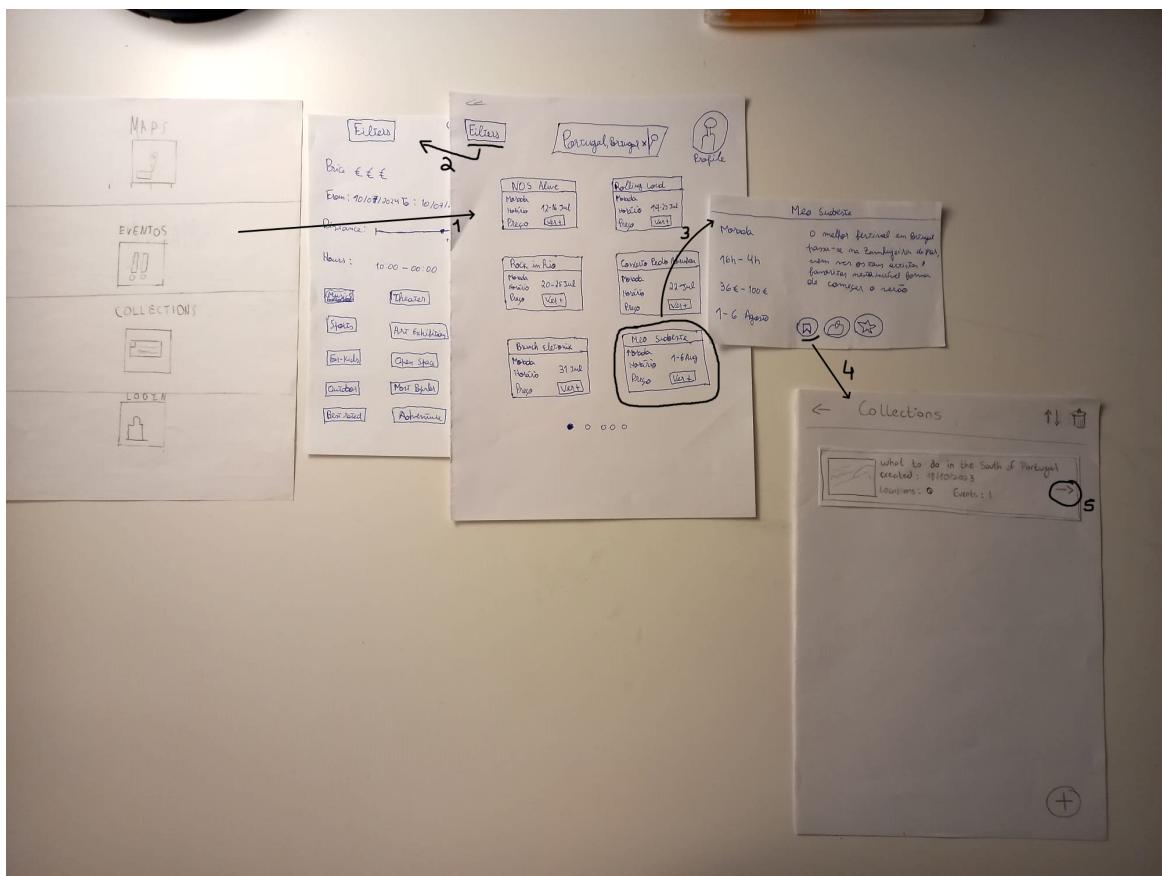
Img 5: Pages related to the review

In this scenario the user from img1 would select the collections tab and then they'd choose the collection tab where they would be led to the top left page, where they would press the macdonald's collection, which led them to the top right page and would press the only restaurant showing up. There they'd be shown the bottom left page where they would press the make a review button and then they'd be led to the login screen (img 1) which after logging in they'd be taken to the bottom left page in img 5 where they'd make the review and finish the scenario.

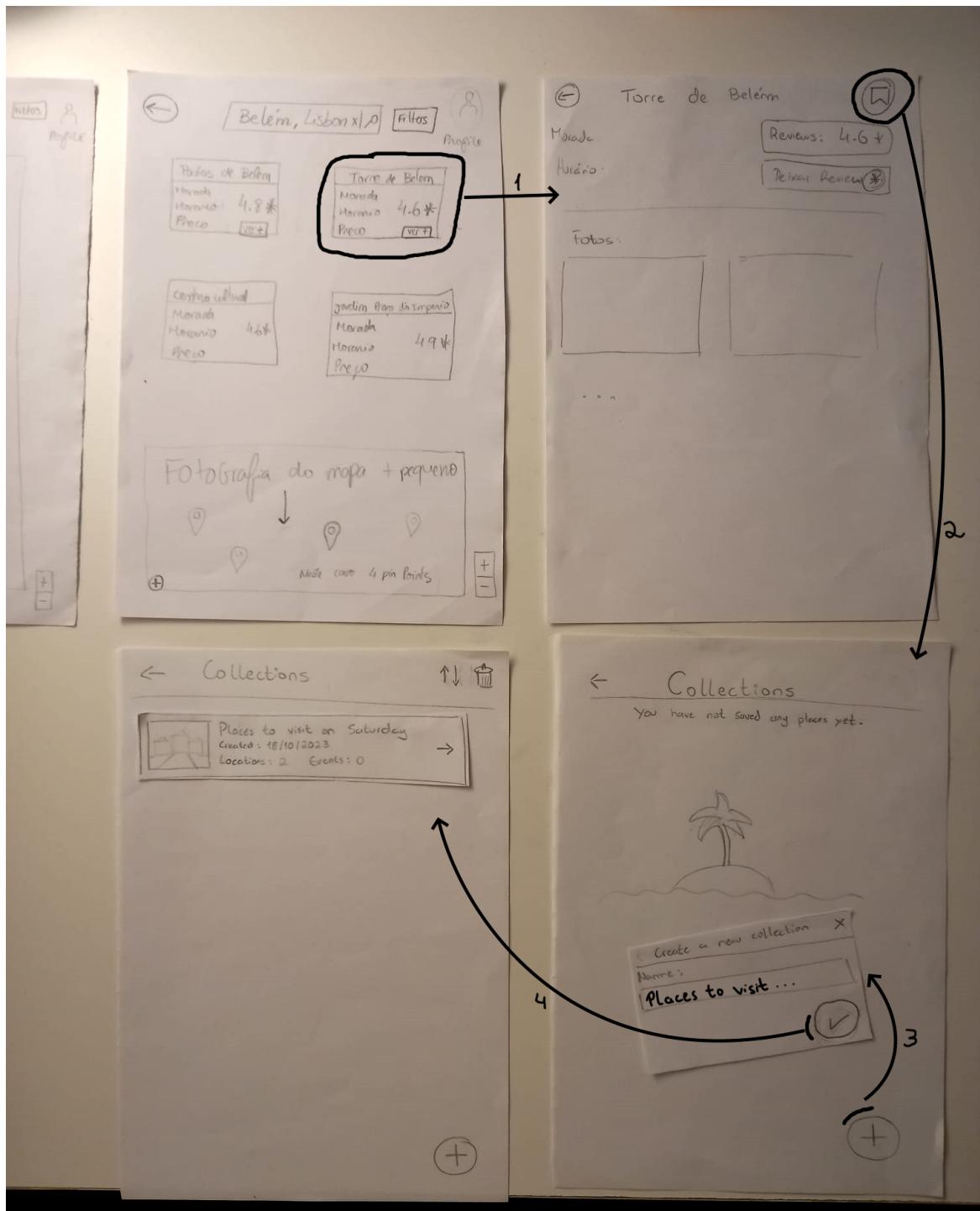
## Storyboards:



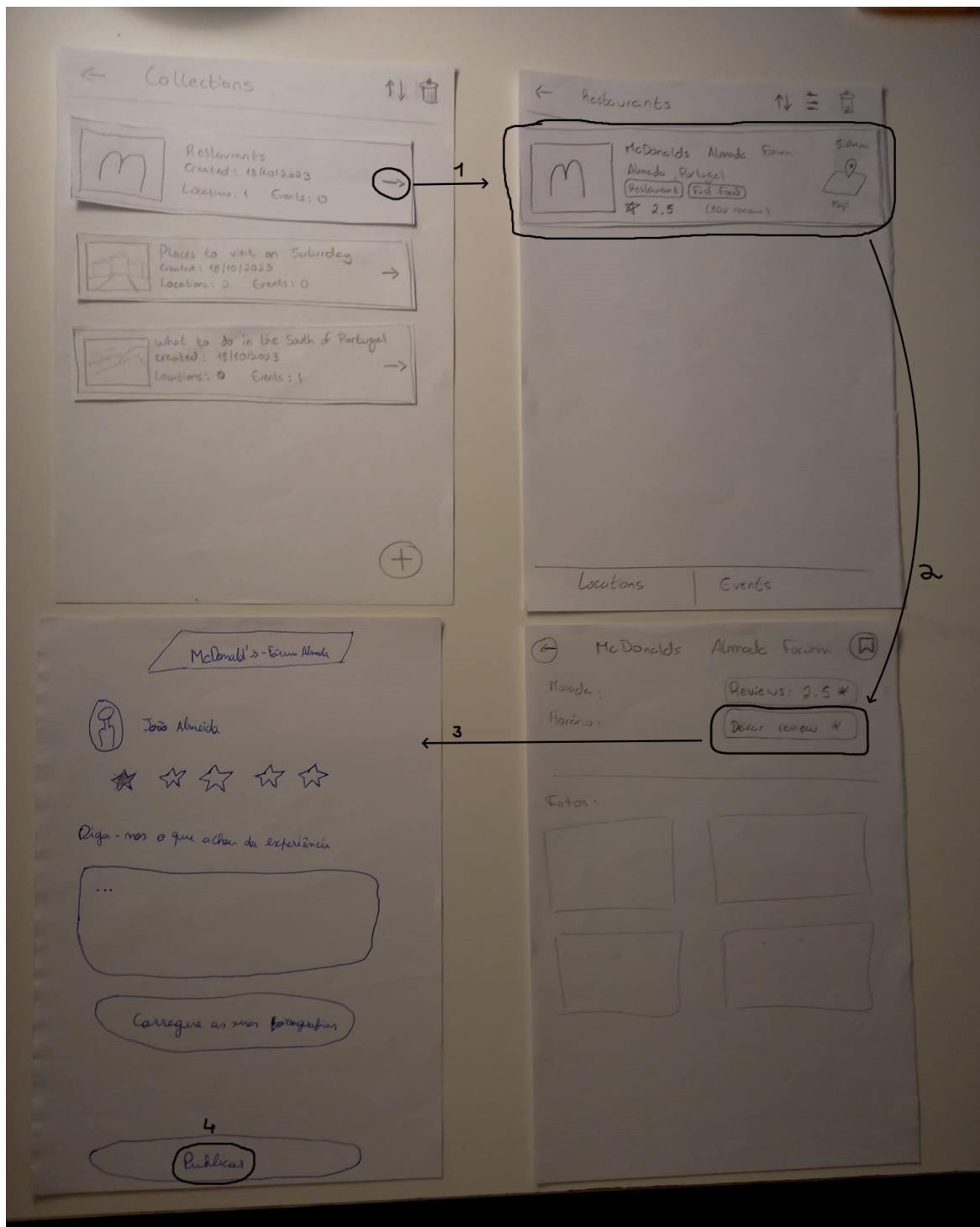
Img 6: Searching and viewing information about a location



Img 7: Searching and saving an event to an existing collection



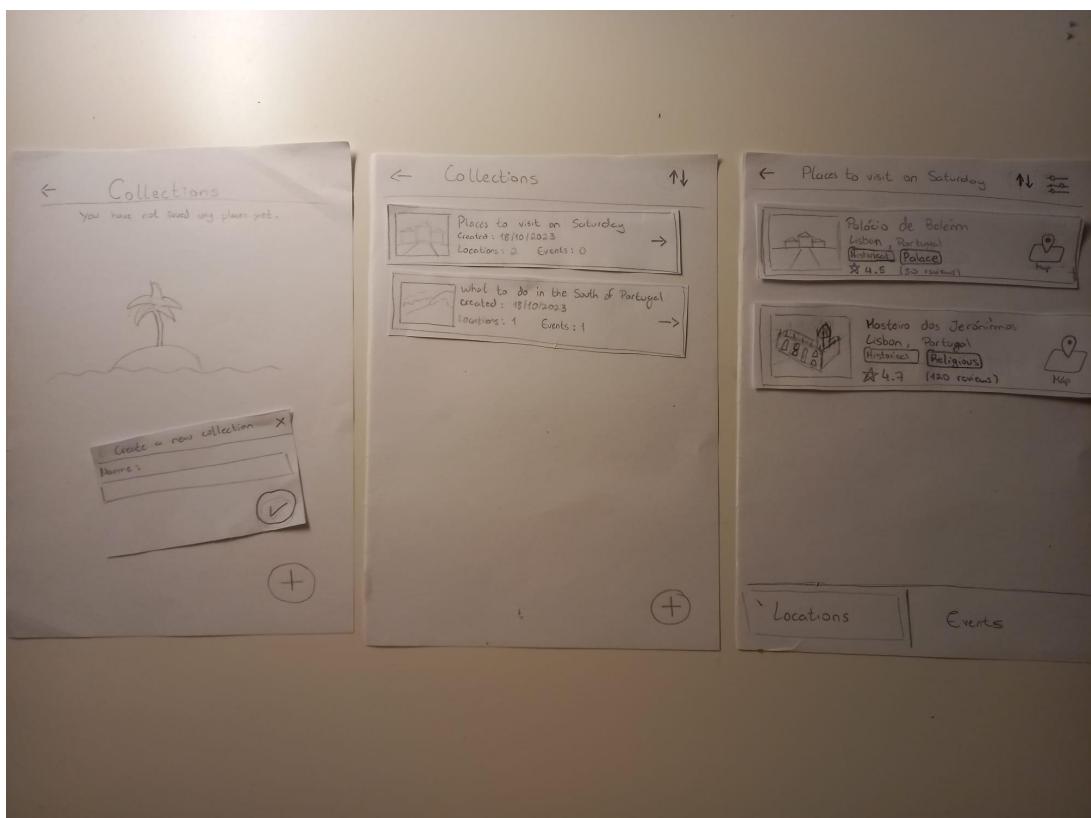
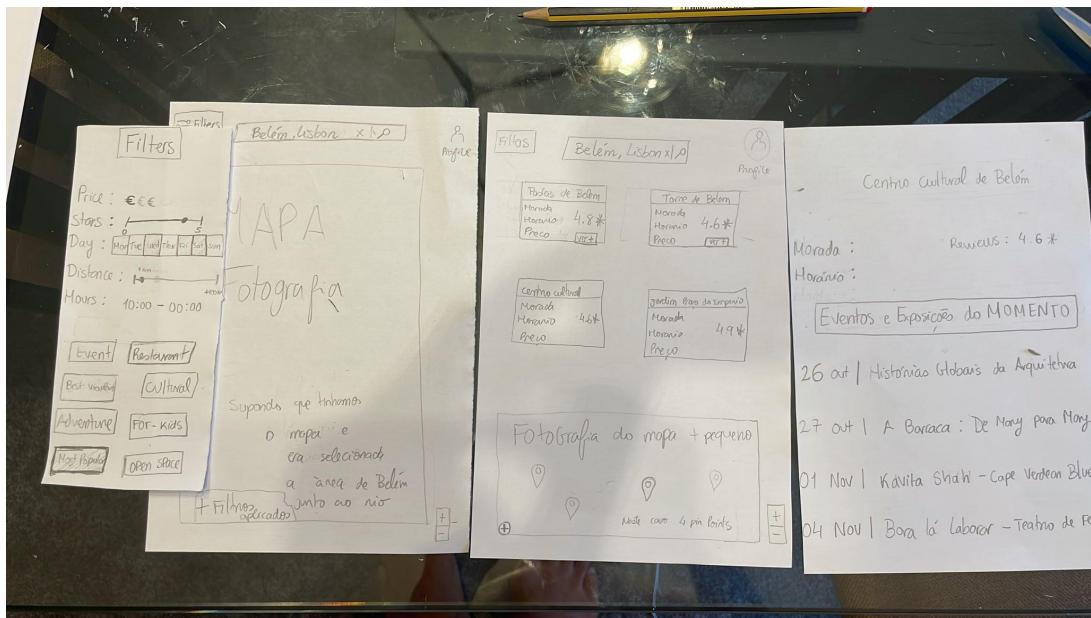
Img 8: Saving a location to a new collection



Img 9: Reviewing a restaurant previously saved on a collection

## Sketches:

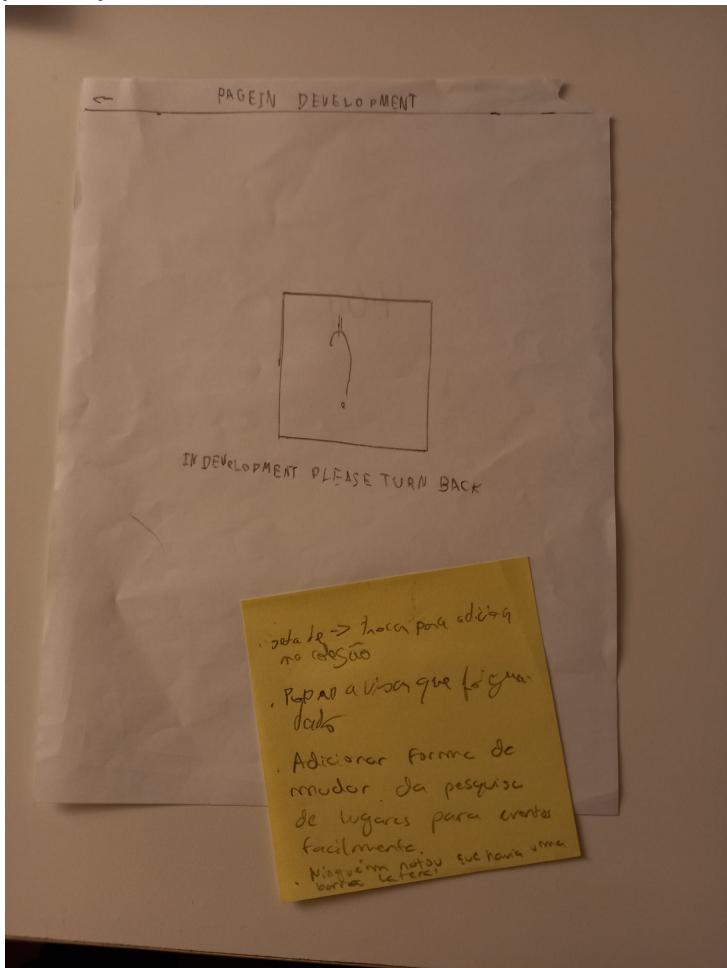
Here are some photos of early progress of our prototype, which ended up being very similar to the final version:



## Observations:

User feedback was mostly positive, but during the scenario where they had to save a place to a new collection, they criticized that, after creating a collection, they didn't know they still had to select the collection again to add a place. On the final version we should probably skip that step, and automatically add the location to the new collection after inserting its name and pressing ok.

Another complaint was that there should be an easier way to swap from searching places to searching for events, like a secondary tab in the bottom for it. We had a side menu to facilitate the navigation between the locations, events and collections sections (it would be opened if the user pressed on the profile picture), however, no one noticed it during the test, so perhaps we should make it more obvious.



Img 10: Notes made during the testing day