



NOVA SCHOOL OF  
SCIENCE & TECHNOLOGY

**Human-Computer Interaction**

**2022/2023**

# **BookMeal**

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**Stage 3: 1st Prototype**



# **BOOKMEAL**

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## Sketches

→ We did not have an initial approach on paper, we started our design with Marvel and kept it up to date as we designed our prototype. Therefore everything we have done regarding critical points of the interaction has been updated in Marvel.

<https://marvelapp.com/project/6472090>



imagem 1: Menu com mais opções diferentes

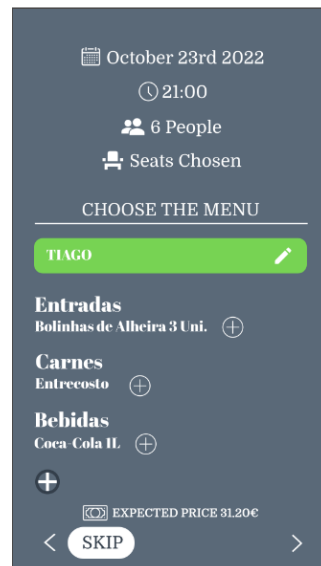


imagem 2: Menu mais intuitivo

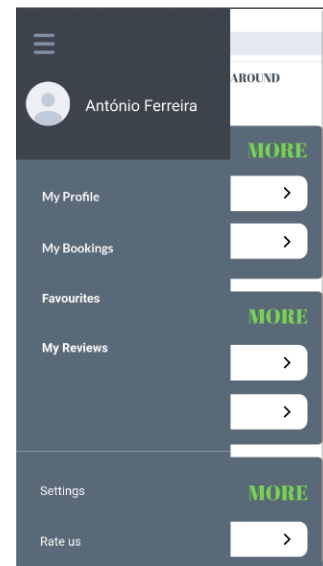


imagem 3: menu com mais opções simples

In the first screenshot, you can see the page of our prototype where you can choose more options. You can add the restaurant to your favourite restaurants, see photos, the location, the ratings and the menu and start your reservation.

In the second screenshot, you can see one of the most interactive pages we have. Here you can change the name of the person choosing the food, you can choose what they want to eat from a variety of subsets of the menu and also change something you have already chosen.

In the third screenshot, you can see the page with the simplest options, each option with a description that takes you directly to what you want.

## Storyboards:

<https://github.com/rafaellopes74/rafaellopes74.github.io/blob/main/Storyboards.pdf>

(Our GitHub project → Storyboards.pdf)

In our presentation, we started by explaining to our users what our application was for. We explained that our application is meant for anyone who wants to book a table in a restaurant without contacting the restaurant itself

Then we talked a bit about what our prototype can do, and its basic functionalities.

And finally, we presented our scenarios.

## Scenarios

- Make a reservation at O Nobre Restaurant, where the menu selection is made in the restaurant.
- Make a reservation at O Nobre restaurant where the menu selection is made in the application, where the editable person is person 3.
- Make an evaluation of the Marés Vivas restaurant for which a successful reservation has already been made.

## Observations

We found some normal anomalies in the prototype, such as the lack of some necessary transitions and the ambiguity of some of the scenarios presented to the four users who tested our prototype. Some of the issues uncovered were:

- The ambiguity of the skip button in menu selection where could be omitted.
- Lack of an arrow when completing the reservation to be able to check the values entered.
- In the function to submit a restaurant review, this can only be done via "My reservations". It was suggested to create two new paths, one via the profile and another via "My reviews" as some of our users had chosen this as their first option.
- The names of the restaurants on the main menu are not very noticeable, so their category is overrated.

One of the users also suggested creating a new function where, when accessing a restaurant's menu, one could directly select the menu before starting a reservation. This way, the menu would already be selected when the reservation starts.