

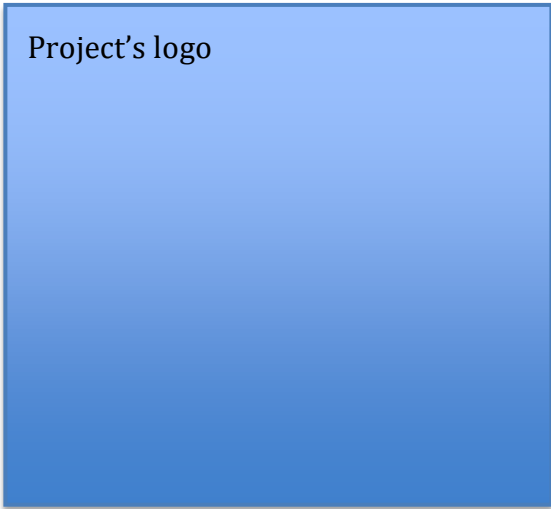
**Interação Pessoa-Máquina**  
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# **FCT Nav**

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## Stage 1: Project Proposal

Project's logo



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**Problem Description:** Being the biggest Campus in Portugal, it is difficult for newcomers to find the places where they want to be (classrooms, etc) .

**Target Users:** (New) Students, professors and staff at NOVA School of Science and Technology.

**Project Goal:** Helping people navigate through the Campus. This includes (and will be our main target of focus for this assignment) being able to list the existing departments and classes in an application that involves interacting with the university facilities in some way.

We want to have an interface where we can list the existing departments and classrooms in the university.

Possibly (since this is an early phase of the project and we're still thinking about this) there may be an option to navigate between different views in the application for each functionality. One more aimed for navigability around maps in order to locate physical points more easily and another one less graphical, presenting the content in a more textual way if so desired. This would, in our opinion, contribute to a more pleasant experience to a wider portion of the final end users of the product. Some people may be more naturally tempted to prefer a more "hands-on", graphical interface and others may prefer the information more cataloged.

Building on further discussion with the teacher, we found it useful as well to include, if possible, a functionality whose values can vary with time. For now we're thinking of a counter to maintain the number of slots that are occupied in a certain classroom of a certain department in a selected timeframe.

Another feature that we think would be practical for the end users would be adding a "favorites" tab where it would be possible to add or remove classrooms from a user's own personal list.

To add to this, we also thought about having an option to select a desired time frame for a given department/campus in general, and present currently available rooms (with empty seats) accordingly.