



NOVA SCHOOL OF  
SCIENCE & TECHNOLOGY

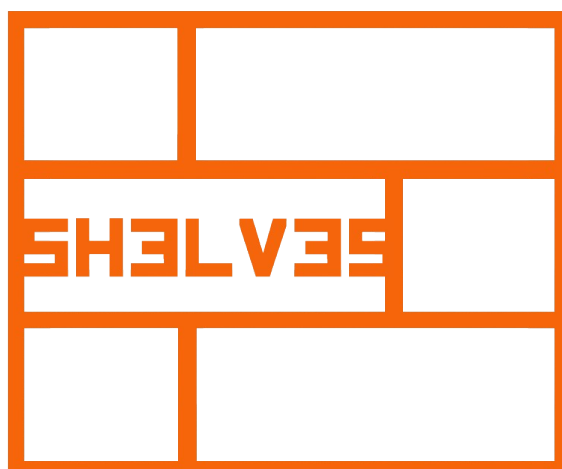
## Interacção Pessoa-Máquina

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# Shelves

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Stage n: 1



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Lab class Nº P1

Group Nº 8

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## ■ Problem Description

The main problem our team is trying to tackle is where to find a cheap and accessible place to get books. Of course, that comes with a few extra challenges and premises – creating/building a community of book readers willing to lend, sell, trade, and help other book readers.

Associated with the main issue, there is also specific student worry that concerns the difficulty of getting and buying academic books. This loot is, usually, very hard to find and expensive. In other words, our primary concern ends up applying to this academic student problem well.

## ■ Target Users

- Avid book readers
- Readers on a budget (may or may not be students looking for academic books)
- Readers interested in sharing/learning about books in a healthy and harmonious community

## ■ Project Goal

*Shelves'* is a WebApp we want to create to solve all the problems mentioned before. Group 8 intends to create a platform where users can lend and borrow books from each other, where they can share opinions/thoughts about their favorite books, authors and many more.

Another one of our objectives is to make an intuitive system where our users can trade books with each other, they can also buy/sell them; maybe build a reading group or a lending/borrow one.

Finally, we plan to allow the user to read books in digital format on our platform using either the mouse wheel or gestures or clicks to move the book's pages. The user will also be able to highlight text of the book and write a note related to it or set page bookmarks that can be used to instantly jump to a page.

## ■ Similar Projects/Designs

1. <https://www.studocu.com/pt/course/universidade-de-lisboa/engenharia-informatica/2952649>
2. [https://www.bookfinder.com/?gclid=CjwKCAjwzaSLBhBJEiwAJSRoku5rBKPJZ2GPVkJNDMEKFDBoxu6ndGQCmw12KbDMaNRM-3MqePPuiBoC2ZcQAvD\\_BwE](https://www.bookfinder.com/?gclid=CjwKCAjwzaSLBhBJEiwAJSRoku5rBKPJZ2GPVkJNDMEKFDBoxu6ndGQCmw12KbDMaNRM-3MqePPuiBoC2ZcQAvD_BwE)
3. <https://www.webuybooks.co.uk/sell-books/>