

# Interação Pessoa-Máquina 2020/2021

# **Hungry Readers**

Stage 1: Project Proposal



### Realizado por:

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# **Problem description**

In today's world, there are various applications and websites where it is possible to search for books, keep records of the books already read, of the books to read, and see the rating for each of the books. However, it is as far as the applications go. In case there is someone looking for more than those generic features, for example, customized book clubs, that person will have a very hard time doing so.

You could say that it is a very hard task to find an online book club or become a member of an existing one for the following reasons: there is not much offer in the market, it is not easy to discover people who have the same taste in books among our friends and it can be difficult to join an existing group of people that know each other.

Therefore, we came up with the idea for our application. An application that not only recommends books but, above all, promotes interaction between readers by setting up book clubs among total strangers that unknowingly have the same taste in books.

### **Target users**

This application is suitable for everyone and anyone who is interested in Reading and joining or initiating book clubs. It also gives a chance to those that can not afford to buy brand new books but love to read, to exchange books among the users, free of charge.

Nevertheless, readers are not the only ones to which the application is useful, it also allows authors to promote their work, thereby encouraging communication between the writer and their fan base.

In conclusion, it is a very useful place for someone who identifies and a reader, an author or both.

# **Project goal**

Our project focuses in the making of a web application for book clubs.

They can cover all kinds of genres in literature based on the users' preferences, initially defined by themselves.

The preferences can range from:

- number of elements in the club;
- how often they meet,
- if the meetings will take place online, using our platform, personally or a mixture of both;
- the literary genre(s) of the club;
- if the club will be public (meaning any user can have access to the club) or private (meaning only friends of the originator can join the club);
- the capacity of the club which is defined by its originator.

## **Existing Applications**

Several applications compete with ours, such as GoodReads who is our main competitor and the one that we decided to compare with. We consider that this application is very good because it offers many good functionalities, it is very well organized and it is very intuitive to use. However, it does not give the chance to develop book clubs. Hence, we decided to make an upgrade to GoodReads where, in addition to its functionalities, we will add some more such as: creating reading clubs, exchanging and/or selling books, and so on.