

UNIVERSIDADE DE ÉVORA

COMPUTER SCIENCE MSc

INTERFACES PESSOA/MÁQUINA

GBL

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June 10, 2021



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1 Briefing

GBL is a book tracker application and much more!

You can think of it as an *IMDB* for books, where books have scores and reviews. You can create your custom lists of books or use the ones created by default (*Finished*, *In progress*, *To read*).

Besides that, *GBL* has a social component where users can engage with each other exchanging messages or simply following each others.

2 Scenarios

2.1 Scenario 1

Peter started reading poetry books. Last night he finished *Last Night of Earth Poems* by Charles Bukowski. He wants to keep track of his poetry books but since he started reading he still does not have a custom list.

In order to create it he must log in on *GBL*, search for the book, and create a custom list from there.

2.2 Scenario 2

Ava finished reading 1984 and she went on to read some reviews on *GBL*. She searched for the book, read the reviews and one particularly caught her eye, Josimar's. She then clicked on his profile and followed him in order to engage and have a conversation.

3 Start-up guide

To start the project the evaluator must download the project, that can be found in the *Google Drive* folder.

After downloading the project the evaluator can open the *index.html* in his favorite browser and have fun!

3.1 Prototype restrictions

A lot of problems came up while developing the prototype, mainly due to the tools tested to implement it (*Adobe XD* and *VueJS*) and those problems ended up being reflected on the prototype. The tool used for the final prototype was *Bootstrap Studio*.

The prototype only tries to cover the scenarios presented and even then, it has some problems. Due to lack of backend the log-in was not implemented (so I did not even include the page), so the evaluator can assume that the user is logged-in.

Also due to the lack of backend, the only book that can be searched is *Last Night of Earth Poems* and to simplify the prototype I did not include 1984, so the evaluator can use the *Last Night of Earth Poems*, from scenario 1, to test scenario 2.

Even though the prototype is not very rich I think it represents the application's vision.