ANGULAR TECHNICAL EXERCISE

Tu dois envoyer la solution (en tant que lien vers un disque google ou une pièce jointe) via la réponse à cet e-mail.

Ce qui est important est ton intuition et ton approche architecturale tout autant que ta capacité de codage.

Home Book Library

The objective of this exercise is to produce a working prototype of a simple home library.
Books are entered by their ISBN code, the book details retrieved from an external source, before being saved in local storage.

A screen should be developed that allows the user to search the library by author, title, gender or ISBN code.
Results should be displayed in a list, and by clicking on a book more details for the book should be displayed in a details panel.

If the book is on the shelf, it is available to be borrowed, so there should be an action to indicate that the owner is lending it to a friend, with the date, friend's name and a comment being recorded.

If the book is out on loan, there should be an action that allows the owner to indicate the book is back on the shelf, once it has been returned.

Assumptions:

1. This exercise is a proof of concept and should be treated as such.

2. Retrieval of book details should be from a real service, not mocked. (You can find free book services online)

3. Every UI action should result in a meaningful and appropriate message being displayed to the user on the website.

The application should be developed in **Angular**