Google Books Test Application technical task:

Create an application which displays searched books, from open source API.
Source:
- ➔ https://developers.google.com/books/docs/v1/using
- ➔ `https://www.googleapis.com/books/v1/volumes?q={your search text}`

App contains 2 screens: Book Search List, and Book Details screen. And for advantage add "Favorites"

Application Acceptance Criteria:

- ➔ The code is written cleanly and clearly for other developers.
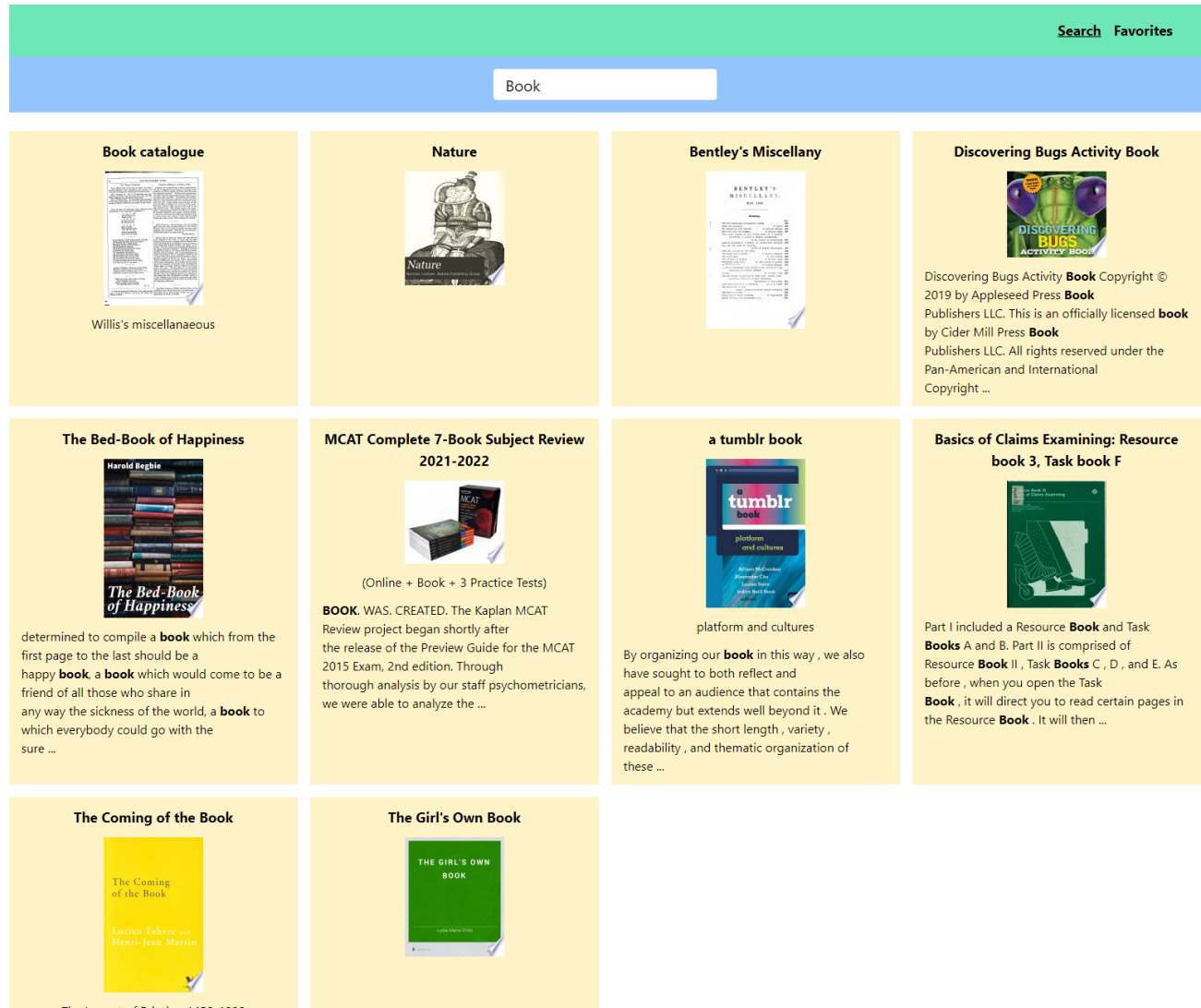- ➔ Respect some code style (up to you which code style to use).

Book Search List screen

Should have an input, where users write search text. Requests for books should be executed after the user finishes writing.

An "book" cell view should contain:

- ➔ Title | items.volumeInfo.title
- ➔ Thumbnail | items.volumeInfo.imageLinks.thumbnail
- ➔ Subtitle (if available) | items.volumeInfo.subtitle
- ➔ Search Info (if available) | items volumeInfo.searchInfo.textSnippet

Something like that:

Book

Book catalogue

Willis's miscellanaeous

Nature

Bentley's Miscellany

Discovering Bugs Activity Book

Discovering Bugs Activity **Book** Copyright © 2019 by Appleseed Press **Book** Publishers LLC. This is an officially licensed **book** by Cider Mill Press **Book** Publishers LLC. All rights reserved under the Pan-American and International Copyright ...

The Bed-Book of Happiness

determined to compile a **book** which from the first page to the last should be a happy **book**, a **book** which would come to be a friend of all those who share in any way the sickness of the world, a **book** to which everybody could go with the sure ...

MCAT Complete 7-Book Subject Review 2021-2022

(Online + Book + 3 Practice Tests)

BOOK. WAS. CREATED. The Kaplan MCAT Review project began shortly after the release of the Preview Guide for the MCAT 2015 Exam, 2nd edition. Through thorough analysis by our staff psychometricians, we were able to analyze the ...

a tumblr book

platform and cultures

By organizing our **book** in this way , we also have sought to both reflect and appeal to an audience that contains the academy but extends well beyond it . We believe that the short length , variety , readability , and thematic organization of these ...

Basics of Claims Examining: Resource book 3, Task book F

Part I included a Resource **Book** and Task **Books** A and B. Part II is comprised of Resource **Book** II , Task **Books** C , D , and E. As before , when you open the Task **Book** , it will direct you to read certain pages in the Resource **Book** . It will then ...

The Coming of the Book

The Impact of Printing 1450-1800

The Girl's Own Book

Book Search List Acceptance Criteria:

➔ Should have a maximum 4 columns.

➔ Should be responsive.

➔ When the user comes back from an internal URL to the search page, the application should show the latest search text and books.
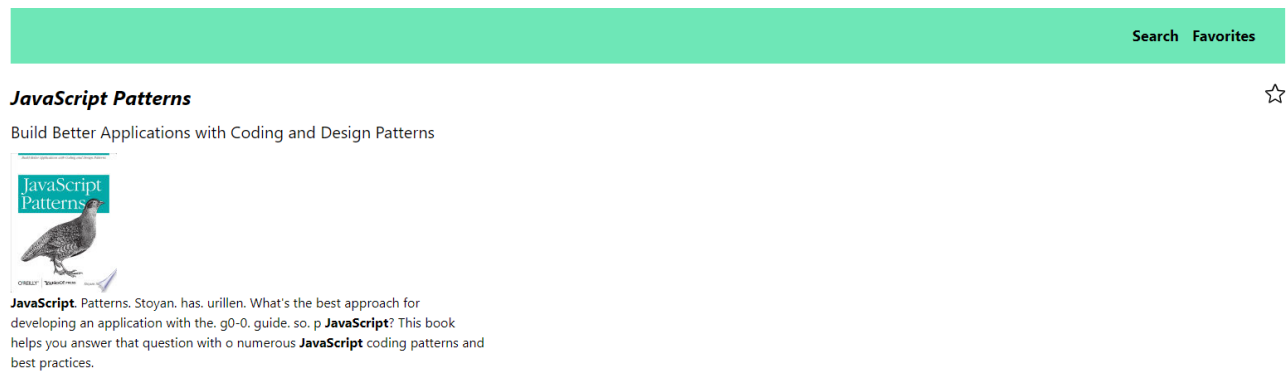
Book Details screen

When user click on book, should open book detail screen:

➔ Title

➔ Subtitle (if available)

➔ Thumbnail

➔ Search Info (if available)

Something like that:

Book Details Acceptance Criteria:

➔ If user refresh the page, information about book should be displayed

➔ (If you implement "Favorites") When the user marks a book as a favorite, the icon should be changed to another one, which will indicate that this book is favorite.

➔ (If you implement "Favorites") When users open book details of a book that is favorite, the icon should prove that..

Favorites screen

If the user has marked some books as favorites, here he can see them. It will look the same as the search page but without search input.

Favorites Acceptance Criteria:

➔ When the user enters this page you already should have the books which were marked as favorite.

➔ If the user saves some books as favorites and then closes the browser/page, then when the user will come back he should be able to see the list of books that was marked as favorite.

P.S. You can use any library you want. (As long as you understand how it works :))