Book Recommender

Selecting what book to read next can be a tedious task. Often times, we as consumers, can end up purchasing a substantial amount of reading material that we are not really interested in. In order to avoid such a conundrum, the ability to easily find books that are within our interests as well as a look at statistics such as user reviews would be vital. Book Recommender aims to aid in this process.

Features:

The app will let users perform a free text search. The recommended input is the name of a liked book or author, the app will then return top results based on relevance to the query. The user can then further look at details pertaining to the book selected such as rating, genre, book series, etc. In addition, the user will be able to search based upon images, which will be captioned through an image processing system.

Competitors:

[1] Goodreads: https://www.goodreads.com/
[2] LibraryThing: https://www.librarything.com/
[3] What Should I Read Next: https://www.whatshouldireadnext.com/

Dataset:

Book-Crossing: http://www2.informatik.uni-freiburg.de/~cziegler/BX/