

Project Name: Popular Books Viewer

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Project Link: <https://github.com/enterwatermode/swe264>

Project Section 1: Project Idea

The problem we are going to address is to provide users information about books on the market. The application recommends top rated or the most popular books to users, while letting users search information of a specific book in our database.

Key features of this app that we want to support:

- Display a list of top-rated or the most popular published books on the home page.
- Search for the information of a specific book with the name or the ISBN number.
- Save books' information of interest to a local device while searching or browsing within the application.
- Count the time that a user has left the application to potentially send a notification.
- Notify users to save book descriptions when the phone battery is low.
- *Count the time that users use the app, and collect the data for analysis .

*Based on the situation that we can realize all the features above it.