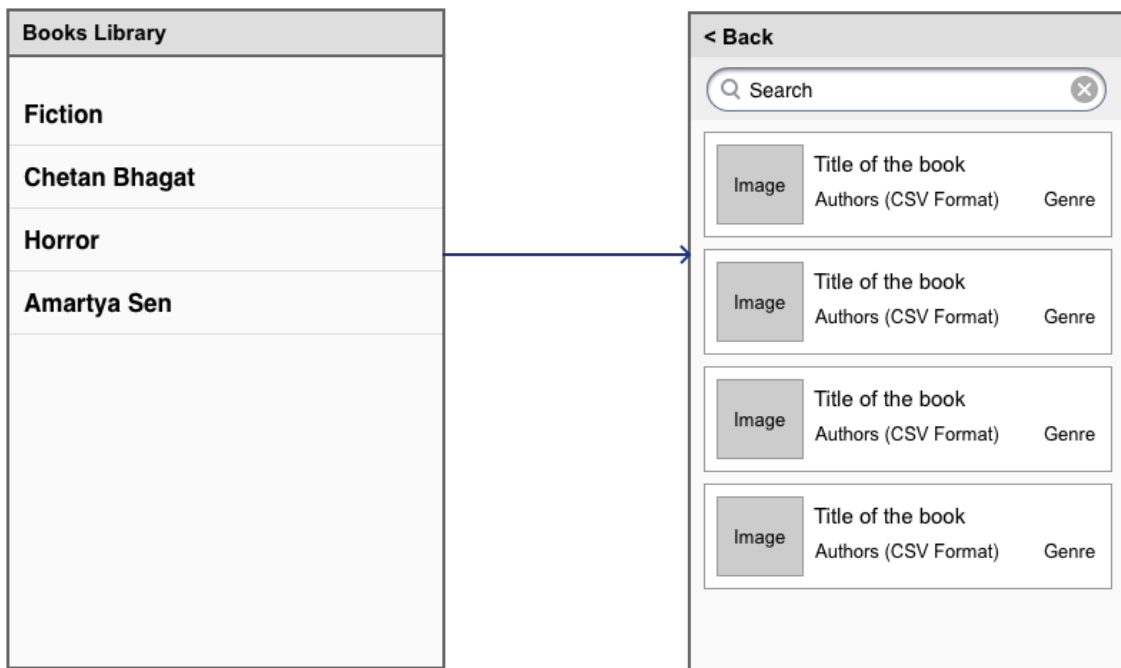


Books Library

You have been given a books catalogue. The objective is to build a books library iOS app for that catalogue.



The first screen has books categorised by the authors, genre and the nationality of the author. Once you select an author or genre or country, you can see the books of that particular type on the next screen.

The search bar on the next screen is used to filter the books that match (partially or completely) the search term in either title, author name or the genre of the books.

Expectations

1. The UI should be as shown in the illustration.
2. The search should be optimised to not constantly bombard the data store (which can be in memory or on disk) with search queries.
3. Overall code should be in a state to release.

NOTE: Input JSON file will be provided.