Milestone 2 Progress Update

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1. Group Progress Update

* Project Milestone2

- Backend & Frontend - Authentication (Done)
  - By creating a User model in the backend, we implemented the authentication functionality. Adding a new user (sign-in) in addition to logging in and logging out is fully implemented.
- Backend & Frontend - Add Book (Partially Done)
  - By creating a Book model in the backend, we implemented the book adding functionality. Uploading with manual type-in and searching ISBN using Google Books API is supported (note that ISBN search still contains bugs). Furthermore, adding an e-book is currently in progress.
- Backend & Frontend - Delete Book (Partially Done)
  - In accordance with adding books, deleting books, excluding e-books, is supported.
- Backend & Frontend - View Recommended Books (Done)
  - Displaying recommended books, according to a user's preferred genres, is supported on the Main page. While not logged in, the page will display 10 books with the highest ratings in the region, regardless of its genres (our goal). Nevertheless, the page may not look completed yet as we have not added many books on our database and sorting them by ratings is yet to be implemented.
  - Books that a user has recently added to his/her bookstore will successfully appear on the main page, given they match the requirements.
- Backend & Frontend - Browse Books (In progress)
  - We started working on Browsing books, connecting databases with frontend, but the search engine is not fully functional yet.
- Backend & Frontend - Edit Book (Postponed)
  - Editing book information has not been implemented and is postponed to Milestone 3.
- Backend & Frontend - Send Book Request (Postponed)
  - Functionality for sending book requests is also postponed to Milestone 3.

Our progress is somewhat behind schedule, mainly because of other courses' workload, and unexpected hardships while implementing backend models. We were able to start and make progress on most of the goals that rely on creation of the User and Book models in the backend. As a group, we think we need to devote more time on understanding the interactions between

the backend and the frontend to complete our project. We had to move some tasks from Milestone2 to Milestone3, which are Edit Book information and Book request messages for both Frontend and Backend.

2. Updated schedule
The updated schedule is available on Trello.

Trello Schedule Link
https://trello.com/b/MZ9xZ6oU/my-little-bookstore