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APP DEV 2 PROJECT - LIBRARY APPLICATION

Models:

User, Book, Section, Req (requested books), Issue (issued books).

App Functionality:

1. **Register:** Register as a new user. Form with username and password fields.
2. **Login:** Form for login with username and password fields.
3. **User dashboard:**
 - a. All sections page: view list of books in each section.
 - b. All books page: view list of all books.
 - c. Make a request to issue a book.
 - d. View all requests made.
 - e. View all issued books.
 - f. Search for books based on section.
4. **Librarian dashboard:**
 - a. All sections page: CRUD operations for sections.
 - b. All books page: CRUD operations for books.
 - c. Accept or reject requests.
 - d. Revoke access to issued books.
 - e. Search for books based on section.
5. **Admin dashboard:**
 - a. App statistics: graphs for sections, requests and issued books.
 - b. All sections page: View all sections and delete a section.
 - c. All books page: View all books and delete a book.
 - d. Search for books based on section.
 - e. List of all registered users.
6. **Search page:**
 - a. Search for books based on section
7. **Log out:**
 - a. Back to the home page.
8. **Daily reminder:** Via mail.
9. **Monthly report:** Mail with list of all books currently issued to a user.

10. Revoke: Automatically revokes access to a book after 5 days.