**Mini Book Store App**

My Book Store App is a mobile Application platform that allows users to buy and sell books easily. This app helps users to upload, manage, and sell their own books while also browsing and purchasing from others users or admin store.

1. User Features -> Book Selling (User-to-User Marketplace)

* Authentication: Login & Sign Up (email, phone number).
* Forget Password (password reset option).
* No-connect Mode (handle no internet connection).
* Account (manage profile, “Remake a book”, re-order books, …..).
* Search Book (by title, author, category,…..).
* View Book (by title, author, price, description,….).
* Filters: Sort by price, location, or categories (optional)

2. App Navigation (Fragments)

* Home Fragment (featured books, categories).
* Post-Detail Fragment (detailed view of selected book).
* Contact & Privacy Fragment (contact info, privacy details).
* Drawer Menu: Home, Account, View Book, Privacy & Policy, About Us, Sign Out.

3. Admin Feature (maybe only for Users)

* Manage books (add, update, delete).
* Manage categories and book stock already brough or not.
* View and manage users list.

4. Database

* Firebase (Authentication, Storage) or MongoDB.

5. It’s Optional

* Theme Toggle (Dark Mode / Light Mode).
* Language Toggle (English / Khmer).
* Recommendation Book (users most clicked book by categories,….)
* promotions. Using Firebase Cloud Messaging (FCM)
* downloadable PDF (only for free sharing to all users)

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| Use Case Diagram | System Flow |
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| Some Ideas for my mini book store using Japanese book for reference | |
|  | Main Page |
|  | For List of Book |
|  | For Main Fragment |