

Books Horizon System Blueprint

A. Administrator Area

1. Master Data = Currency, Bank Account, Supplier List, Books Genre Category
2. Member List = Show Information
3. Books List Contain Additional Information = Acquired Date, Supplier, Cost
4. Purchase = Add New Book
5. Adjustment for Damages / Torn Books or Lost
6. Membership Pricing = Daily Plan, Monthly Plan, Annual Plan
7. Late Charge Setting
8. Promotion Area = Event Discount, Member Get Member Discount

B. Member Area

1. Registration = Username, Email, Password, Password Recovery > Member ID
2. Profile = Upload ID Card, Profile Picture, Name, Phone Number, Address, Birthday, Gender, Occupation, Sharing / Recommendation About Books, Membership Expiry Date Countdown Timer
3. Sharing Profile = Yes / No (Other can see the profile if Yes)
4. Message Box = Notification (Rental Time Limit, Membership Expiration Alert, New Message from Admin or other Members)
5. Payment to extend membership = Choose plan > Transfer payment > Upload transfer receipt > Manual validation and extend by Admin
6. Bill for Late Charges and Damages

C. Books Area

1. Books Detail = Picture of Book Cover, Title, Genre (Can be more than 1), Author, Shelf Location Code, Publisher, Published Date, Book Review by Members
2. Books Availability = Rented or No, if Rented, Display Remaining Rental Time and borrower's username
3. More than 1 book for the same title book and can be rented by different members
4. New Arrival Books (Recently Added Book in 1 month)
5. Book Sale Price > By PO > If arrived, Admin send notification to member's local mailbox

D. Report Area

1. List of rented book by title and user to date
2. New Members List to date
3. Membership Income Report to Date
4. Purchase List Report
5. Adjustment Report