

Dated - 24th Jan 2025

Project Overview:

This will be a catalog-based website using PHP, which will allow users to list books for sale, interact with sellers, and allow the admin to monitor and manage listings. The site will function as a catalog where users can browse and inquire about books. However, no online payments will be processed, and all transactions will be handled offline.

A. Most Important Pages (The given sitemap is a sample, it can be changed as per the requirement)

Home

About Us

Books

Blogs

Contact Us



Project Scope & Features

1. User Registration & Book Listing Submission:

• User Registration:

- o Users must create an account before submitting a book for sale.
- o Registration includes basic details like name, email, phone number, etc.
- Option for users to log in to manage their listings.
- o SMS & Email OTP based verification for creating a new user

• Book Listing Submission:

- Once registered, users can submit books for sale by providing necessary details:
 - Book Title
 - Author Name
 - Genre/Category
 - Description
 - Condition (New/Used)
 - Price (optional, since payments are offline)
 - Images of the book (Cover, Spine, Pages)
- o All submissions will be in a "pending approval" state by default.
- o An API will be integrated for book validation (https://isbndb.com/).

2. Admin Panel:

• Dashboard:

 A comprehensive admin dashboard to manage inquiries, book listings, and user interactions.



• Approval Process:

- Admin will have the ability to review and approve or reject the books submitted by users.
- o Pending books can be edited or deleted by the admin before approval.

• Inquiries Management:

- The admin panel will track all inquiries made by users regarding books (number of inquiries per book).
- Admin can view a list of all inquiries and which seller the inquiry is directed towards.

• Catalog Management:

- Admin can update the content catalog, including categories, genres, and any specific details for products that need to be modified.
- o Admin can manage tags, categories, and other relevant metadata.

3. Catalog Display (Frontend):

• Search & Filter Options:

 An advanced search option will allow users to find books by title, author, or keywords.

• Book Listings:

- Approved books will be listed with their images, title, description, and details.
- Each listing will include a "Contact Seller" button that enables users to reach out to the seller directly

No Payments:

- o The website will not have any e-commerce payment gateway integration.
- Users can only inquire about the book and negotiate directly with the seller.



4. Seller and Buyer Communication:

• Contact Seller:

- A button or link on each book listing page to allow potential buyers to contact the seller directly. An email will be sent to both the parties at the same time
- o Admin can track all inquiries sent to sellers via the backend.
- No direct messaging between users on the platform; all communications will be offline.

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Email will be sent the following times -

- 1) On user registration Welcome email and verification 2) On buyer contacting seller
- 3) Forgot

password 4)

Account deletion

5) Post deletion after 6 months of inactivity and 7 days after a contact has been made

5. User Roles & Permissions:

• Admin:

• Full control over all aspects of the site (Creating or deactivating user/approving/rejecting books, updating content, tracking inquiries, etc.).

• Seller (Registered User):

- o Can submit, edit, and delete their own book listings.
- o Can view inquiries directed towards their books.
- Bulk upload can be done if API's status (Subject to API's approval as we are fetching books from ISBN)
- o Seller will be notified after 3 days to deactivate the listing once the book is



viewed, if the same is not done by the seller the listing will be deactivated after 6 months from the date of posting

• Buyer (Guest or Registered User):

 Can browse the catalog, filter books, and contact sellers via the "Contact Seller" option.

6. No Transaction Records:

• Since no online payment system will be integrated, all transactions and communications will take place offline. This removes the need for transaction logs, invoices, or payment tracking.

Technology Stack

• Platform: Custom PHP

• **Theme:** HTML Readymade theme for design with minimal customization as per requirement

Hosting: Shared hosting