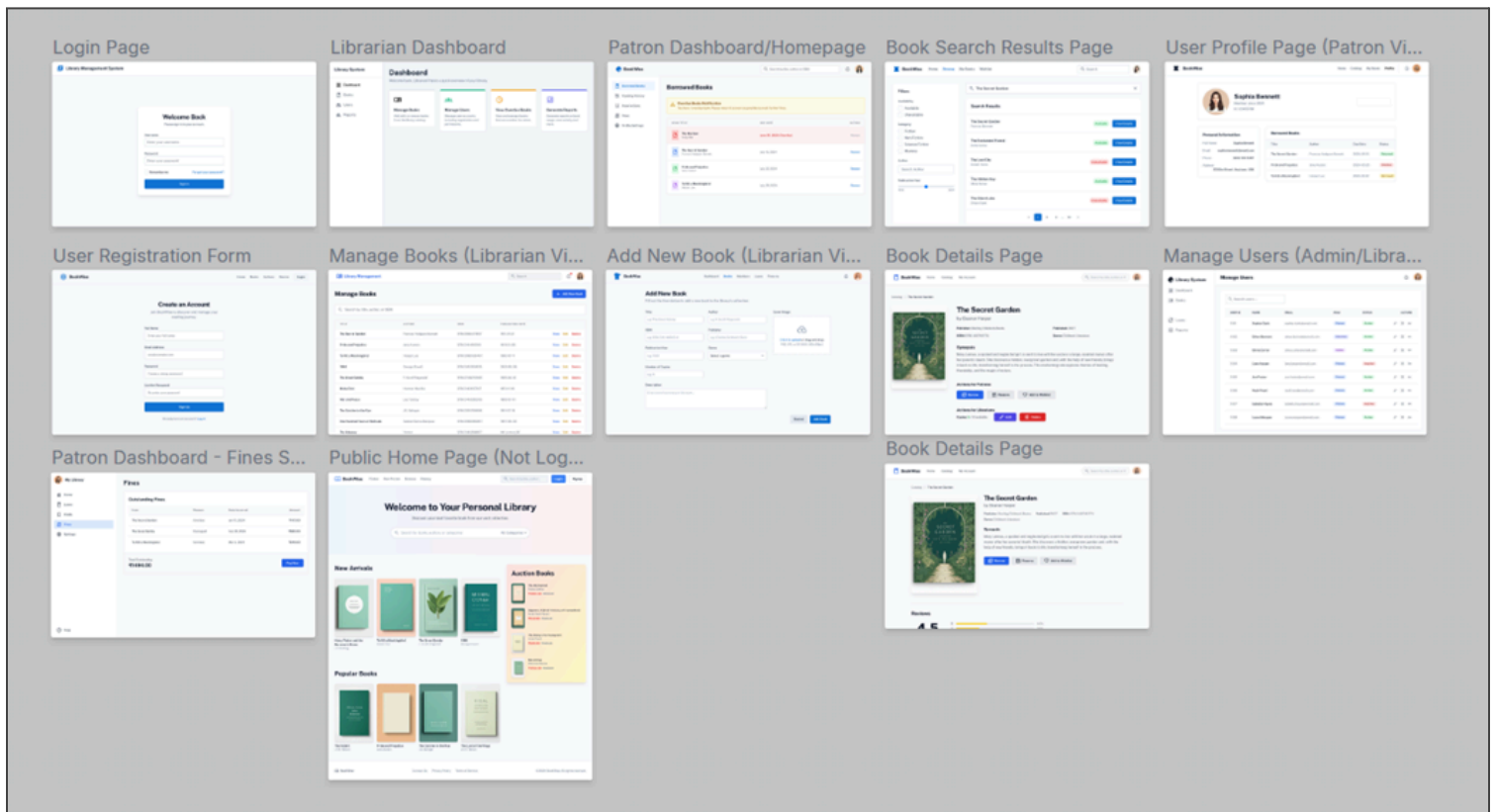


Wireframes Design:

LIBRARY MANAGEMENT SYSTEM

Author: **SOCET_CSE(CS)-096-5**

Date: August 30th, 2025



BookWise Library Management System - Screen Descriptions

❖ **Key user roles (Patron, Librarian/Staff, Admin)**

- Patron (User)
 - Librarian
 - System Admin (Optional, can be merged with Librarian for simplicity)
-

→1. Authentication & Registration Screens

→ **Login Page**

- Username and password input fields
- Login button
- "Forgot Password" link
- Supports both librarian and patron access

→ **User Registration Form**

- Full Name field
- Email field with validation
- Password field
- Confirm Password field
- Clear input validation feedback
- Prominent "Signup" button
- Link to return to login page
- Clean, intuitive design consistent with system aesthetic

→2. Public Access Screens

→ **Public Home Page (Not Logged In)**

→ **Header Elements:**

- ◆ Search bar with categories dropdown
- ◆ "Login" and "Signup" buttons

→ **Navigation Menu:**

- ◆ Categories: Fiction, Non-Fiction, Science, History

→ **Main Content Sections:**

- ◆ New Arrivals (with real book covers, titles, and authors)
- ◆ Popular Books (sourced from Google Play Books/Amazon Books)

→ **Additional Features:**

- ◆ "Auction Books" section (right side)
- ◆ Books displayed with original price and discounted price in Indian Rupees (₹)

→ **Branding:** BookWise

→3. Patron/User Screens

→ Patron Dashboard/Homepage

→ Sidebar Navigation:

- ◆ Borrowed Books
- ◆ Reading History
- ◆ Reservations
- ◆ Fines
- ◆ Profile Settings

→ Main Content (Default - Borrowed Books):

- ◆ List of currently borrowed books
- ◆ Book titles with small cover icons
- ◆ Due dates for each book
- ◆ "Renew" button for each item
- ◆ Prominent notifications for overdue books

→ Additional Sections:

- ◆ Reading History: Previously borrowed books
- ◆ Reservations: Reserved books with status updates

◆ Patron Dashboard - Fines Section

→ Clear list of all outstanding fines

→ Fine Details Include:

- ◆ Associated item (book title)
- ◆ Reason for fine (overdue, damaged, etc.)
- ◆ Date fine was incurred
- ◆ Amount due in Indian Rupees (₹)

→ Prominent total outstanding fines amount

→ "Pay Now" button for fine payment

→ User Profile Page (Patron View)

→ Personal details display

→ History of borrowed books

→ Options to update personal information

→4. Book Discovery & Information Screens

→ Book Search Results Page

→ List of books with titles, authors, and availability status

→ "View More Details" option for each result

→ Side Filters:

- ◆ Availability status
- ◆ Category
- ◆ Author
- ◆ Publication year

◆ **Book Details Page**

→ **Visual Elements:**

- ◆ Large book cover image
- ◆ Clean layout presenting all relevant information

→ **Book Information:**

- ◆ Title and author(s)
- ◆ Publisher and publication year
- ◆ ISBN and genre
- ◆ Synopsis

→ **Patron Actions:**

- ◆ "Borrow" button
- ◆ "Reserve" button
- ◆ "Add to Wishlist" button
- ◆ User reviews section

→ **Librarian Actions:**

- ◆ Number of copies (available/total)
- ◆ "Edit" button
- ◆ "Delete" button

5. Librarian/Admin Screens

Librarian Dashboard

→ Clean and functional layout

→ **Quick Access Links:**

- ◆ Manage Books
- ◆ Manage Users
- ◆ View Overdue Books
- ◆ Generate Reports

Manage Books (Librarian View)

→ Professional, easy-to-navigate layout

→ Table listing of existing books

→ **Book Management Options:**

- ◆ Edit book details

- ◆ Delete books
- ◆ View book details
- Search bar for finding books
- "Add New Book" button
- **Add New Book (Librarian View)**
- Clear, efficient data entry form
- **Required Fields:**
 - ◆ Title
 - ◆ Author
 - ◆ ISBN
 - ◆ Publisher
 - ◆ Publication year
 - ◆ Genre
 - ◆ Number of copies
 - ◆ Description
- Cover image upload option
- **Manage Users (Admin/Librarian View)**
- Administrative, clear layout
- **User Table Columns:**
 - ◆ User ID
 - ◆ Name
 - ◆ Email
 - ◆ Role (Patron, Librarian, Admin)
 - ◆ Status (Active/Inactive)
- **Action Buttons per User:**
 - ◆ Edit
 - ◆ Delete
 - ◆ Reset Password
- Search bar for finding users
- "Add New User" button

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