Project Design Phase

Proposed Solution Template

Date	23 June 2025
Team ID	LTVIP2025TMID20298
Project Name	Docspot
Maximum Marks	2 Marks

- **Effortless Book Discovery**
  Buyers can quickly explore books using smart filters based on genre, author, price, and availability—eliminating time wasted on irrelevant listings.

- **Streamlined Purchase Experience**
  A clean and intuitive cart-to-checkout process, allowing buyers to seamlessly select, purchase, and track book orders with optional Wishlist support.

- **Role-Based Dashboards**
  Dedicated views for buyers, sellers, and admins ensure each user manages only what's relevant—whether it's browsing, order handling, or platform oversight.

Feature Area	Proposed Solution
Book Discovery	Real-time search with filters for genre, author, language, price, and availability.
Buyer Dashboard	Personalized dashboard for browsing history, wishlist, order tracking, and secure profile management.
Seller Dashboard	Inventory management tools to add/edit books, view orders, and track sales performance.
Order Lifecycle	Clear order status flow (Pending → Shipped → Delivered → Cancelled) with UI indicators and real-time updates.
Admin Management	Admin panel to approve/reject sellers, verify book listings, manage disputes, and monitor platform activity.