## **Project Design Phase**

### **Proposed Solution Template**

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| 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.

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| |  |  | | --- | --- | | **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. | |
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