**Project Design Phase**

**Proposed Solution Template**

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| Date | 19 June 2025 |
| Team ID | LTVIP2025TMID46195 |
| Project Name | BookNest |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

Project team shall fill the following information in the proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | Many readers, especially students, face difficulty in finding affordable and relevant books online due to cluttered platforms and lack of personalization. |
|  | Idea / Solution description | BookNest is a web application designed to provide a clean, user-friendly interface for browsing, searching, and purchasing books with personalized recommendations, smart filters, Wishlist/cart management, and a student-friendly pricing model. |
|  | Novelty / Uniqueness | Unlike large e-commerce platforms, BookNest focuses exclusively on books, offering a clutter-free, curated experience with features tailored to student needs such as price-sensitive options and academic categorization. |
|  | Social Impact / Customer Satisfaction | BookNest encourages reading among students and book lovers by making book discovery and purchase more accessible and enjoyable. It saves time, reduces decision fatigue, and increases user satisfaction through a personalized experience. |
|  | Business Model (Revenue Model) | Revenue can be generated through affiliate links with book distributors, ads for publishers, premium features (e.g., curated book lists), or direct sales with margin pricing. |
|  | Scalability of the Solution | The platform is highly scalable — new genres, languages, regional preferences, and user-specific features (e.g., social reading, book clubs) can be added. Mobile app and international expansion are viable next steps. |