

Project Design Phase
Proposed Solution Template

Date	09 Feb 2026
Team ID	LTVIP2026TMIDS42169
Project Name	BookNest
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	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.
2.	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.
3.	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.
4.	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.
5.	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.
6.	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.