

Project Design Phase

Proposed Solution Template

Date: 29 June 2025

Team ID: LTVIP2025TMID43034

Project Name: BookNest: Where Stories Nestle

Maximum Marks: 2 Marks

1. Problem Statement

Lack of personalized, intuitive, and community-driven platforms for book lovers to discover, organize, and share literature.

2. Idea / Solution

BookNest is an AI-powered book discovery and recommendation platform that uses NLP and behavioral cues to recommend books, manage personal collections, and enable sharing among communities.

3. Novelty / Uniqueness

Combines semantic tagging, community voting, and AI-based emotion + genre matching to create unique reading paths.

4. Social Impact / Customer Satisfaction

Promotes reading culture, simplifies discovery for underrepresented genres, and builds book communities for discussion and growth.

5. Business Model

Freemium model with premium features (like AI curator), affiliate book sales, and community sponsorships.

6. Scalability

Scalable via cloud infrastructure with multilingual support and expanding user features (book clubs, discussion forums, mobile apps).