**Project Design Phase**

**Problem – Solution Fit Template**

|  |  |
| --- | --- |
| Date | 26-05-2025 |
| Team ID | LTVIP2025TMID52690 |
| Project Name | Book Nest |
| Maximum Marks | 2 Marks |

**Problem – Solution Fit Overview:**

The Problem–Solution Fit ensures that Book Nest effectively addresses the challenges in finding, organizing, and enjoying books faced by avid readers and book lovers. This validation ensures the concept meets real user needs.

**Purpose:**

* Simplify and streamline the process of discovering and accessing books.
* Provide a centralized digital platform for organizing personal and community bookshelves.
* Enhance user engagement with recommendations, reviews, and social reading features.
* Support both casual readers and bibliophiles through personalized features and rich metadata.

### **Problem Statement:**

**Readers and book enthusiasts face challenges such as:**

* Scattered sources for discovering books and keeping track of what they’ve read or want to read.
* Lack of personalized book recommendations based on interest or history.
* Limited community features to share reviews, book lists, or participate in group discussions.
* Poor categorization and tagging in existing platforms for niche or non-mainstream books.
* Time-consuming process to manage physical and digital collections.

### **Solution:**

**Book Nest offers a seamless digital library and book discovery experience with:**

* Advanced search and filter by genre, author, tags, ratings, and more.
* Personalized dashboards to track current reads, wishlists, and completed books.
* Social features including book clubs, reviews, forums, and activity feeds.
* Recommendation engine powered by user behavior and preferences.
* Mobile and web access for syncing collections across devices.
* Telehealth integration for virtual consultations.
* Admin controls for managing providers, appointments, and reporting.