Project Design Phase
Problem – Solution Fit Template

Date	30th June2025
Team ID	LTVIP2025TMID53029
Project Name	Booknest:Where Stories Nestle
Maximum Marks	2 Marks

Problem – Solution Fit Template:

- Readers struggle to find books that match their personal tastes.

- Lack of centralized platforms that combine book discovery, reading list management, and community interaction.

- Existing platforms do not offer intelligent recommendations or personalized user experiences.

- Difficulty in tracking reading goals and sharing book experiences with others.

2. Target Audience

- Avid readers, book enthusiasts, and casual readers.

- Students, educators, and book clubs.

- Authors and publishers looking to connect with their audience.

- Users aged 15–50+ interested in fiction, non-fiction, academic, or niche literature.

3. Proposed Solution

- A web and mobile application where users can:

    o Search and browse books by genre, author, or keyword.

    o Maintain reading lists ("Want to Read", "Currently Reading", "Read").

    o Rate and review books.

    o Get personalized recommendations using a machine learning algorithm.

    o Interact with a community of readers (comments, likes, group discussions).

4. Key Features

- Personalized book recommendation engine.

- Social reading experience (profiles, follows, review sharing).

- Book tracking and reading list organization.

- Admin dashboard for managing books, users, and moderation.

- Cloud-based, responsive, and scalable infrastructure.

5. Value Proposition

- Helps users discover books they'll love.

- Builds a habit of reading by tracking progress.

- Creates a sense of community around shared reading interests.

- Provides authors a space for engagement and feedback.

6. Unique Selling Proposition (USP)

- Combination of AI-driven personalization and community engagement.

- End-to-end solution: discovery → organization → discussion.

- Clean, user-centric design with mobile-first access.

7. Success Metrics

- Number of active users per month

- User engagement (time spent, books added, reviews written)

- Recommendation accuracy and user satisfaction scores

- Retention rate and referral traffic

- Conversion rate to premium plans (if monetized)

References:

1. https://www.ideahackers.network/problem-solution-fit-canvas/
2. https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe