

EDGE PROJECT: DEPARTMENT OF ICT, MBSTU

DELIVERABLE

Project title: Book Summary Collector

Submitted by:
Sayma Siddiqua

Supervisor Name:
Dr. Ziaur Rahman

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1 Abstract

The Book Summary Collector is a web application designed to enable users to document and share their book reading experiences. Users can input book details, write summaries, rate books, and add key insights. This project promotes a community-driven reading experience by allowing users to access, interact with, and explore public summaries shared by others. The app encourages book discovery and deeper engagement with literature.

2 Introduction

The Book Summary Collector project is aimed at creating a collaborative platform where users can document their reading journey and explore others' reviews. In a world where book discussions are largely scattered, this platform offers a centralized, interactive space for book enthusiasts to share and discover literary insights.

3 Completion Plan

The project will be developed in stages:

1. **Stage 1:** Set up Django framework and build user authentication.
2. **Stage 2:** Create models for user profiles, book entries, and summaries.
3. **Stage 3:** Develop a public library view where users can browse and search public book summaries.
4. **Stage 4:** Add optional features like recommendations, a personal dashboard, and a simple like/comment system.
5. **Stage 5:** Test all features, focusing on both functionality and user experience.

4 Proposed Application Details

The application will include the following main components:

- **User Profiles:** For users to manage their own book summaries.
- **Public Library:** A section where all users can view and explore public book summaries and ratings.
- **Book Entry System:** A form for adding details about books read, along with personal ratings, summaries, and takeaways.
- **Interaction Features:** Options to like or comment on public summaries to foster community engagement.

5 Discussion

The Book Summary Collector offers a unique platform for readers to share literary insights and discover new books. By emphasizing public access, the project encourages community engagement, enabling users to explore books they might not have otherwise considered.

6 Conclusion

This project will provide users with a valuable resource for tracking their reading journey and sharing insights with a community of fellow readers. Its design combines simplicity with functionality, offering a practical tool for book enthusiasts.