

# BookLeaf Project Proposal

## 1. Team Members

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## 2. Introduction

- **Brief Description of the Idea:**

*BookLeaf* is a web-based application that enables users to upload and access their ebooks from any location and any device. Initially launched as a web platform, it will expand to other platforms in the future.

The app aims to make reading more accessible and convenient, encouraging more people to engage in reading by offering flexibility across devices. With support for popular ebook formats like EPUB, BookLeaf allows users to customize their reading experience by choosing the font family and size that best suits their preferences.

- **Reason for Development:**

- Encourages reading by providing convenience.
- Help casual readers explore ebooks.
- Simplifying the organization of digital libraries.
- Most major ebook apps are lacking in community-based interactions.

## 3. Target Users and Environments

- **Target Users:**

- Readers who prefer digital books
- People who need flexible, on-the-go access to their reading materials.

- **Environments:**

- Devices: Smartphones, Tablets, Desktop/Laptop computers
- Web-based (accessible via browsers on any OS)

## 4. Key Features

- Users can upload their own ebooks in popular formats (e.g., EPUB, PDF) to read and organize them.
- Readers can adjust font size, font family, line spacing, and background colors.
- Users can highlight text, add notes, and create bookmarks, all of which are synced.
- Users can track their reading progress, set personal reading goals, and receive insights such as time spent reading or books completed..
- Allow searching and sorting by genre, author, popularity, etc.