Department of Computer Science (New Campus)
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Mobile App Development

Project Proposal

Project Name: Book Reading App

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Proposal:

Introduction:

The Book Reading App is a mobile application designed to provide users with a platform to read novels and books on-the-go. With the advancement of technology, people are more inclined towards digital media, and the Book Reading App is aimed to provide an immersive reading experience to users. The app is designed to cater to the needs of book lovers who are always on the move and cannot carry physical books with them.

The Book Reading App is a user-friendly application that offers a vast collection of books across different genres such as romance, thriller, horror, adventure, and many more.

The Book Reading App is designed for both iOS and Android platforms, ensuring that users with different devices can access the application. With the Book Reading App, users can access their favourite books at any time and from anywhere, making it a convenient and accessible option for book lovers.

Overview:

The Book Reading App is a mobile application designed to offer a convenient and immersive reading experience to users. The app provides users with a vast collection of books across different genres, making it easy for users to access their favourite books on-the-go.

One of the key features of the app is its user-friendly interface, which allows users to personalize their reading experience by providing progress bar of each book, Book text to voice (Read Aloud) option, and other settings that suit their preferences.

The Book Reading App also allows users to bookmark pages, making it easier for users to keep track of their progress. The app is designed for both iOS and Android platforms, ensuring that users with different devices can access the application.

Overall, the Book Reading App is a must-have for book lovers who are always on the move and cannot carry physical books with them. With its vast collection of books and user-friendly interface, the app provides an immersive and convenient reading experience that is sure to delight users.

Development Environment:

Front End: Flutter + dart
Backend: Firebase

Objectives:

The main objectives of the Book Reading App are as follows:

1. To provide a convenient and accessible platform for book lovers to access their favourite books on-the-go.
2. To offer a vast collection of books across different genres.
3. To provide a user-friendly interface that allows users to personalize their reading experience by interacting with better and highly interacting environment.
4. To enable users to bookmark pages and making it easier for them to keep track of their progress on the books.
5. To ensure that the Book Reading App is compatible with both iOS and Android platforms, making it accessible to users with different devices.
6. To enhance the reading experience of users by providing a platform that offers immersive and engaging content.
7. To continuously improve the app's functionality and features based on user feedback, ensuring that the app remains relevant and meets the evolving needs of users.

Conclusion:

In conclusion, the Book Reading App is a mobile application designed to provide users with a convenient and immersive reading experience. With its vast collection of books across different genres, user-friendly interface and ability to bookmark pages, the app offers a personalized and engaging reading experience to users.

The Book Reading App is designed to cater to the needs of book lovers who are always on the move and cannot carry physical books with them. It is compatible with both iOS and Android platforms, making it accessible to users with different devices.

Overall, the Book Reading App is a must-have for anyone who loves to read books and wants to have access to them at any time and from anywhere. It is a user-friendly and efficient platform that offers an immersive and convenient reading experience to users. With its continuous updates and improvements based on user feedback, the app is sure to meet the evolving needs of users and remain relevant in the years to come.