

Overview: BookHive is a versatile mobile application that offers a comprehensive platform for book lovers to borrow, sell, and read books. Phase 4: Launch and continuous updates based on user feedback. BookHive aims to revolutionize the way book enthusiasts interact with books by providing a seamless, all-encompassing platform for borrowing, selling, and reading books. The app seamlessly integrates the functionalities of a digital library, a marketplace, and an e-reader, creating an all-in-one solution for managing and enjoying books.

2. Read Books – E-Reader Integration: In-app e-reader with customizable reading settings (font size, background color, night mode, etc.).

Frontend: – Frameworks: Use React Native for a cross-platform mobile app that works on both iOS and Android. – UI/UX: Focus on an intuitive, user-friendly interface with easy navigation and visually appealing design.

User Profiles – Reading Stats: Track reading habits, including the number of books read, genres preferred, and reading streaks.

Backend: – Database: Use a robust database like PostgreSQL to manage user data, book inventories, and transaction records.

Security: – Authentication: Secure user authentication with options for biometric login (fingerprint, facial recognition).

Monetization: – Subscription Model: Offer a premium subscription for unlimited access to the digital library and exclusive content. – In-App Ads: Integrate unobtrusive ads for free users, with an option to remove ads through the premium subscription.

Features:

1. Borrow Books – Digital Library Access: Users can browse and borrow e-books and audiobooks from a vast digital library.

Technical Details: 1.3.2.3.4.2.3.4.