



ONLINE BOOK RENTING APPLICATION



IDEA

- The idea of the project is quite simple.
- It is designed to help manage the book rental business.
- The main objective of the project is to produce a web-based system that enables its users to rent a book online.
- An online book rental allows hiring a book that can be used for a specific amount of time for a fee during this period whether in a few weeks or maybe a few months.
- It serves the people who require books only for a limited amount of time.
- It also enables people to donate their books if they are no longer required.
- This website can be of great use for people who think buying books is a redundant expenditure as they will not be of any use after some time.

SCOPE

FEATURES

- Find & Request
- Explore & Search
- Select & Confirm
- Payment
- Cancellation
- Rating & Feedback

SYSTEM SERVICES

- The system is a web platform so it can be accessible 24/7.
- Users need to login or sign-up in order to rent or donate a book.
- The system provides various tags for searching a particular book (by author name, book name, edition, publication etc)
- Users have to mention the number of days they wish to rent the book which can be extended by paying some extra money.
- Users have to pay a fine If the books are tampered or lost.

DELIVERABLES

Week 1

User Stories
UML Design Model
Requirements gathering
SRS document

Week 2

Basic interface
Frontend and Backend
First increment
(features)

Week 3

Database creation
Frontend and Backend
Second increment
(features)

Week 4

Testing and bug fixes
Deployment
Further increments
(features)