

# Outlast Bookshop

## Intro

The <https://gutendex.com/> API allows us to access a list of all the books from Project Gutenberg.

We need your help in building our Bookshop MVP. Our readers are eager to explore the world of books!

Our MVP will allow our readers to list books, view each book's details, and mark the books they love most as "favorites".

## Requirements

### Frontend Application

1. In the frontend application, we need two pages:
  - a. **List of Books**
    - i. This page will show a list of books. Each book should link to its corresponding **Book Details** page.
    - ii. The API returns the books paginated, so we should create a button to "*Load more books*" at the end of the page.
  - b. **Book Details**
    - i. On the **Book Details** page, we will show the following book's attributes: *title*, *authors*, and *cover image*. All these attributes can be found in the book object that comes from the API.
    - ii. We will also show a button that will mark/unmark the book as a *favorite*. Read the section *Backend Application*.
2. The frontend application must be implemented in React. You can use any extra frameworks or libraries to complete the application.

### Backend Application

Sadly, the gutendex API doesn't allow us to mark books as favorites, so we will implement a simple API for this.

1. To avoid a persistence layer, you can use <https://jsonbase.com/> to save any data you need to complete the task.
2. The backend application must be implemented in node.js. You can use any framework or library to complete the application.

## Deliverables

The final result should be a GitHub repo (or two if you prefer to separate repositories for the frontend and backend projects). A public repo is fine. Once completed, send the team a link to your bookshop repo! 🚀🚀