

Book Finder Application

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Objective

- To build a smooth, effective, and clean User Interface to search books using titles, authors, and descriptions.

Features

- Able to search for metadata of books using google books API
- Able to find new books from curated lists provided on explore page by the website maintainers.
- Minimal clutter-free user experience

Technology Stack

- Frontend

ReactJS

Typescript

Tailwind CSS

DOM

Context API

- Backend

Google Books API

Pages

- Home Page
 - Main Page
 - Explore Page
 - Default Searched Books
- Search Page
- Books Detail Page

Backend

- We used the Google Books API service for this project to fetch the metadata of the books.
- It is free to use API service provided by the Google

Deployment

- The deployment of the project is done on the free hosting service **NETLIFY**



Future Plans

- Implement an Authentication system for users
- Add Filter options in Search