

Build a simple web application that allows users to search for books and add them to a Books list. The application should have the following features:

1. A search bar that allows users to search for books by title.(**Using API**)
2. A results list that displays the search results.
3. The Result List should have pagination, Filtering and Sorting features.
4. A "Add to Books List" button that allows users to add a book to DB.
5. Edit Button to allow users to edit details of a Book.
6. A responsive layout that works well on desktop and mobile devices.

API Endpoints:

1. GET Request - `http://64.227.142.191:8080/application-test-v1.1/books?title=ab`
2. POST Request - `http://64.227.142.191:8080/application-test-v1.1/books`
3. PUT Request - `http://64.227.142.191:8080/application-test-v1.1/books/{id}`

Payload for POST & PUT API

```
{
  "author": "hhtrgefgsd",
  "country": "uytrf",
  "language": "rdgrdsa",
  "link": "ggrfds",
  "pages": "9087",
  "title": "tyred",
  "year": "tffd",
  "id": 556
}
```

Parameter for Search in GET API - 'title'

Sorting Parameter in GET API - 'DIR' (Possible Values - ASC / DESC)

Technologies & Libraries to be used in this test as follows:

1. React JS
2. Axios / Fetch
3. Redux
4. HTML
5. CSS