

Project Title:
Bookcase

Project Report

Cansu Aksu
1506305

As a lover of books, an online bookcase where I can hold the books I'm currently interested in sounded pretty nice and convenient. That's why I decided to focus on this project.

In this project, I used:

- HTML/CSS/Javascript
- Bootstrap for CSS
- Node.js
- MongoDB
- And a couple of npm packages:
 - express
 - body-parser
 - session
 - bcrypt

I described 2 models:

- Users (where we hold the username, email and password of the user)
- Books (where we hold the book's name, author and the user's email address as a kind of an id which made the situation way harder than I expected -that was a wrong decision, I admit it.)

I widely used:

- Stack Overflow
- Udemy Web Development Bootcamp by Colt Steele
- Node.js and Express.js documents

Heres teeny tiny side note about a failure that the project has:

While we are adding a new book to the one of the lists, as a default(?) we write it with spaces. But this causes the delete command to break. It will just take the first word of the name and try to compare it with the books that the database has, so it wont find a match and display an error. I tried to fix it but couldnt find a solution, this is probably because of the wrong decision I made that I mentioned earlier in the document.

So what I recommend is while adding the book, please enter the name without spaces. Sorry about that.

The repo of the project:

<https://github.com/cansuaksu16/Bookcase-Netas-Project>