

Weather-App

1. Introduction

For my project I would like to implement a simple idea, so that I can learn the best way possible. I think of doing a book directory, with a small list of books and authors. Maybe the Website would also include some Bestseller lists and the best books of the week. It could be a good starting point for learning about NodeJS and MongoDB and express.

2. Expected List of Features

- A home page, where some of the current best-selling books are shown. Maybe with a picture, author and intro text.
- Beneath the best-seller list there will be a list of your previously purchased books, where you could maybe add and delete books.
- Depending on which book you click, it will show you its details and you can write a comment to the author and community

3. Market Survey

- DOAB is a community-driven discovery service that indexes and provides access to scholarly, peer-reviewed open access books and helps users to find trusted open access book publishers. This website shows users a variety of scholar books, but it is not so user driven, you can not log in as a user, but only as a publisher
- Book Depository is a leading international book retailer with over 20 million books and free delivery worldwide. Their vision is to make all books available to all. It is a selling website and I want to create more of a simple personal book directory. Even though they also have a wishlist and a list of the best-sellers at the beginning
- Goodreads is an American social cataloging website that allows individuals to search its database of books, annotations, quotes, and reviews. Users can sign up and register books to generate library catalogs and reading lists. They can also create their own groups of book suggestions, surveys, polls, blogs, and discussions. This is very much that kind of website I envisioned. Just very simple. It is also very well designed.
- Readprint gives you thousands of free online books, and it also allows you to keep track of the books you already read. It shows you new books you can discover, and you can discuss those books with other people. Again this is very much the kind of website I want to implement in my project. But I don't want to give the actual book to the users. It is also very well done with the bookshelf and the books to read on it
- Amazon.com is one of the best places to begin your book search. You can find out print books, rare books and used textbooks. You can also use Amazon to find upcoming book titles and save money with coupons that work on Amazon. It gives you a big list of reviews and recommendations based on previous purchases. So it is very adaptive to the user. I would

really like to implement such a website, but I think this would go to far. For the start a simple recommendation website would be enough.

4. References

- <https://www.doabooks.org/>
- <https://www.bookdepository.com/>
- <https://www.goodreads.com/>
- <http://www.readprint.com/>
- https://www.amazon.com/books-used-books-textbooks/b/ref=nav_shopall_bo_t3?ie=UTF8&node=283155