**TODO LIST:**

1. Being able to move the elements (books) around to different shelves (Currently reading, want to read, read)
2. When I click on “+”, I can search (regex)
3. Navigate back to the home page: react router history push replacing the state
4. Add book (if time permits): and have to choose which array to add to (concat?)

Finished:

1. Getting books from API into the books array
2. Now, create a method where you can both remove the book and add to a new state: Front-end.
3. Now, create a method where you can both remove the book and add to a new state: Back-end.

Keep the frame, but map each contact differently (horizontally): use <ul>

If state = shelf, then put it into the state

\_just write an update function, to update the shelf

\_ And then map it, the CSS will take care of it

\_3 components: The app page to handle all the display and route. The bookshelfs page which contain the shelves: 3 states (mapping all the shelves out) . book shelf page which handles the mapping of all books in 1 single shelf. Book page to handle the image, title etc & where the moving of the book is (select menu drop down, add value/ text)

+) And then a Search component

\_The title are basically a property

\_If I want to use .map, I have to use arrays

-Array of objects:

+) id: for key => key usually goes with id

+) title: to give out the title

+) filter: to see which book has that shelf

Can string

\_ What should go into Bookshelf?

+) Handle displaing of books

Todo more:

+) Do search

+) Re Route

+) Format code into production code. Now the format looks messy