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# MyReads: A Book Lending App

REVIEW

CODE REVIEW 8

HISTORY

▶ src/App.js 3

▶ src/Book.js 2

▼ src/SearchBooks.js 1

```
1 import React, { Component } from 'react';
2 import { Link } from 'react-router-dom'
3 import Book from './Book'
4
5 class SearchBooks extends Component {
6   constructor(props) {
7     super(props)
8     this.handleBookUpdate = this.handleBookUpdate.bind(this)
9   }
10
11   updateQuery = (query) => {
12     this.props.updateQuery( query.trim() )
13   }
14
```

```

15   handleBookUpdate(book, shelf) {
16     this.props.onUpdateBook(book, shelf)
17   }
18
19   render() {
20
21
22     return (
23       <div className="search-books">
24         <div className="search-books-bar">
25
26           <Link to="/" className="close-search" >Close</Link>
27
28           <div className="search-books-input-wrapper">
29
30             <input
31

```

#### SUGGESTION

Sometimes user can type in too fast, making lots of server requests which is not good. A solution for that is using [Debounce](#)

```

32         type="text"
33         placeholder="Search by title or author"
34         value={this.props.query}
35         onChange={(event) => this.updateQuery(event.target.value)}
36       />
37
38     </div>
39   </div>
40   <div className="search-books-results">
41
42     <Book
43       books={this.props.sbooks}
44       onBookChange={this.handleBookUpdate}
45     />
46
47   </div>
48 </div>
49
50
51 )
52 }
53 }
54

```

```
55 export default SearchBooks
56
```

▶ src/Bookshelf.js 1

▶ README.md 1

▶ src/index.js

▶ src/index.css

▶ src/ListBooks.js

▶ src/BookshelfControl.js

▶ src/BooksAPI.js

▶ src/App.test.js

▶ src/App.css

▶ public/index.html

▶ SEARCH\_TERMS.md

▶ CONTRIBUTING.md

