

Mid Project report

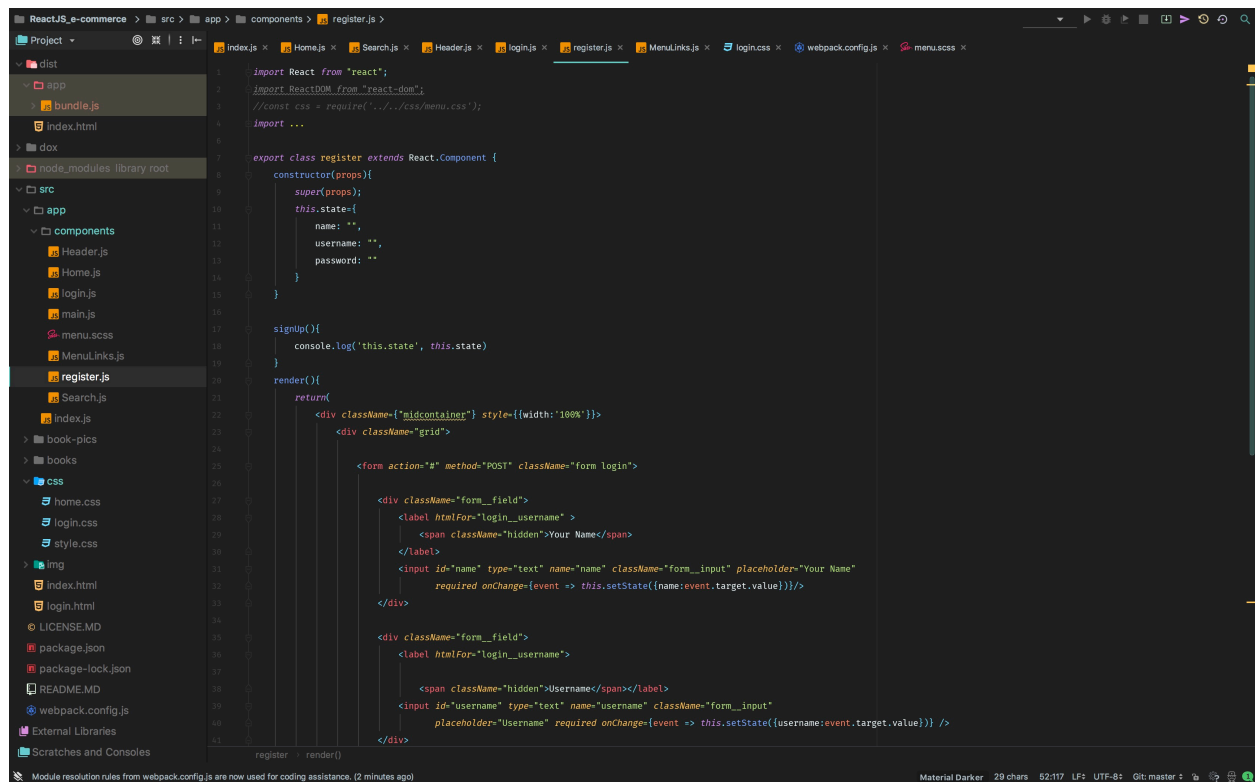
Currently, the front end of the project is almost completely put together. The reactJS workspace was difficult to set up because you had to choose what dependancies you wanted where in other frameworks, I feel as if all the dependencies you need are already there.

Once the front end is complete, the backend will begin. Still need to decide which backend language to use and how to implement it with ReactJS.

We are thinking NodeJS? Because they are both JS? Not sure yet. Definitely need to do a bit more reading.

Below is the Github link, in case you want to follow the project — as well as some screenshots of the workspace and the front end pages.

https://github.com/leemartinc/ReactJS_e-library



```
1  import React from "react";
2  import ReactDOM from "react-dom";
3  //const css = require("../css/menu.css");
4  import ...
5
6  export class register extends React.Component {
7    constructor(props) {
8      super(props);
9      this.state = {
10        name: "",
11        username: "",
12        password: ""
13      };
14    }
15
16    signUp() {
17      console.log('this.state', this.state)
18    }
19
20    render() {
21      return(
22        <div className={"midcontainer"} style={{width: "100%}}>
23          <div className="grid">
24
25            <form action="#" method="POST" className="form login">
26
27              <div className="form_field">
28                <label htmlFor="login_username">
29                  <span className="hidden">Your Name</span>
30                </label>
31                <input id="name" type="text" name="name" className="form_input" placeholder="Your Name"
32                  required onChange={event => this.setState({name: event.target.value})}/>
33              </div>
34
35              <div className="form_field">
36                <label htmlFor="login_username">
37
38                  <span className="hidden">Username</span></label>
39                  <input id="username" type="text" name="username" className="form_input"
40                    placeholder="Username" required onChange={event => this.setState({username: event.target.value})}/>
41                </div>
42
43            </div>
44          </div>
45        </div>
46      );
47    }
48  }
49
50  register.render();
```

```

Last login: Mon Apr 23 14:19:37 on console
Lee-martins-MacBook-Pro:~ leemartinc$ cd /Users/leemartinc/Documents/School/Web_Programming/reactJS_e-library/ReactJS_e-commerce
Lee-martins-MacBook-Pro:ReactJS_e-commerce leemartinc$ npm start

> reactjs-basics@1.0.0 start /Users/leemartinc/Documents/School/Web_Programming/reactJS_e-library/ReactJS_e-commerce
> npm run build

> reactjs-basics@1.0.0 build /Users/leemartinc/Documents/School/Web_Programming/reactJS_e-library/ReactJS_e-commerce
> webpack -d && cp src/index.html dist/index.html && webpack-dev-server --content-base src/ --inline --hot --history-api-fallback

Hash: 940c912773b6fcb0c2700
Version: webpack 1.15.0
Time: 2940ms
   Asset      Size  Chunks             Chunk Names
bundle.js  1.01 MB           0 [emitted] main
bundle.js.map  1.89 MB           0 [emitted] main
+ 242 hidden modules
http://localhost:8080/
webpack result is served from /app/
content is served from /Users/leemartinc/Documents/School/Web_Programming/reactJS_e-library/ReactJS_e-commerce/src
404s will fallback to /index.html
Hash: 103d09e27eb379b0e45
Version: webpack 1.15.0
Time: 2013ms
   Asset      Size  Chunks             Chunk Names
bundle.js  1.21 MB           0 [emitted] main
chunk      (0) bundle.js (main) 1.12 MB [rendered]
[0] multi main 52 bytes (0) [built]
[1] (webpack)-dev-server/client?http://localhost:8080 4.16 kB (0) [built]
[2] ./~/url/url.js 23.3 kB (0) [built]
[3] ./~/url/~/punycode/punycode.js 14.6 kB (0) [built]
[4] (webpack)/buildin/module.js 251 bytes (0) [built]
[5] ./~/url/util.js 314 bytes (0) [built]
[6] ./~/querystring/index.js 127 bytes (0) [built]
[7] ./~/querystring/decode.js 2.4 kB (0) [built]
[8] ./~/querystring/encode.js 2.89 kB (0) [built]
[9] ./~/strip-ansi/index.js 163 bytes (0) [built]
[10] ./~/ansi-regex/index.js 135 bytes (0) [built]
[11] (webpack)-dev-server/client/sockjs 897 bytes (0) [built]
[12] ./sockjs-client/lib/entry.js 244 bytes (0) [built]
[13] ./sockjs-client/lib/transport-list.js 613 bytes (0) [built]
[14] ./sockjs-client/lib/transport/websocket.js 2.72 kB (0) [built]
[15] ./process/browser.js 5.42 kB (0) [built]
[16] ./sockjs-client/lib/utils/event.js 2 kB (0) [built]
[17] ./sockjs-client/lib/utils/raf.js 746 bytes (0) [built]
[18] ./sockjs-client/lib/utils/browser-crypto.js 438 bytes (0) [built]
[19] ./sockjs-client/lib/utils/url.js 975 bytes (0) [built]
[20] ./url-parse/index.js 11.5 kB (0) [built]
[21] ./requires-port/index.js 753 bytes (0) [built]
[22] ./url-parse/~/querystringify/index.js 1.51 kB (0) [built]
[23] ./debug/src/browser.js 4.72 kB (0) [built]
[24] ./debug/src/debug.js 4.39 kB (0) [built]
[25] ./as/index.js 2.76 kB (0) [built]
[26] ./finemrt/finemrt-browser.js 672 bytes (0) [built]
[27] ./sockjs-client/lib/event/emitter.js 1.27 kB (0) [built]
[28] ./sockjs-client/lib/event/eventtarget.js 1.85 kB (0) [built]
[29] ./sockjs-client/lib/transport/browser/websocket.js 218 bytes (0) [built]
[30] ./sockjs-client/lib/transport/xhr-streaming.js 1.25 kB (0) [built]
[31] ./sockjs-client/lib/transport/lib/ajax-based.js 1.31 kB (0) [built]
[32] ./sockjs-client/lib/transport/lib/sender-receiver.js 1.18 kB (0) [built]
[33] ./sockjs-client/lib/transport/lib/buffered-sender.js 2.3 kB (0) [built]
[34] ./sockjs-client/lib/transport/lib/polling.js 1.32 kB (0) [built]
[35] ./sockjs-client/lib/transport/transport-xhr.js 1.58 kB (0) [built]
[36] ./sockjs-client/lib/transport/sender/xhr-cors.js 343 bytes (0) [built]
[37] ./sockjs-client/lib/transport/browser/abstract-xhr.js 4.8 kB (0) [built]
[38] ./sockjs-client/lib/transport/sender/xhr-local.js 352 bytes (0) [built]
[39] ./sockjs-client/lib/utils/browser.js 568 bytes (0) [built]
[40] ./sockjs-client/lib/transport/xdr-streaming.js 584 bytes (0) [built]
[41] ./sockjs-client/lib/transport/sender/xdr.js 2.46 kB (0) [built]
[42] ./sockjs-client/lib/transport/eventsource.js 766 bytes (0) [built]
[43] ./sockjs-client/lib/transport/receiver/eventsource.js 1.58 kB (0) [built]
[44] ./sockjs-client/lib/transport/browser/eventsource.js 37 bytes (0) [built]
[45] ./sockjs-client/lib/transport/lib/frame-wrap.js 981 bytes (0) [built]

```

