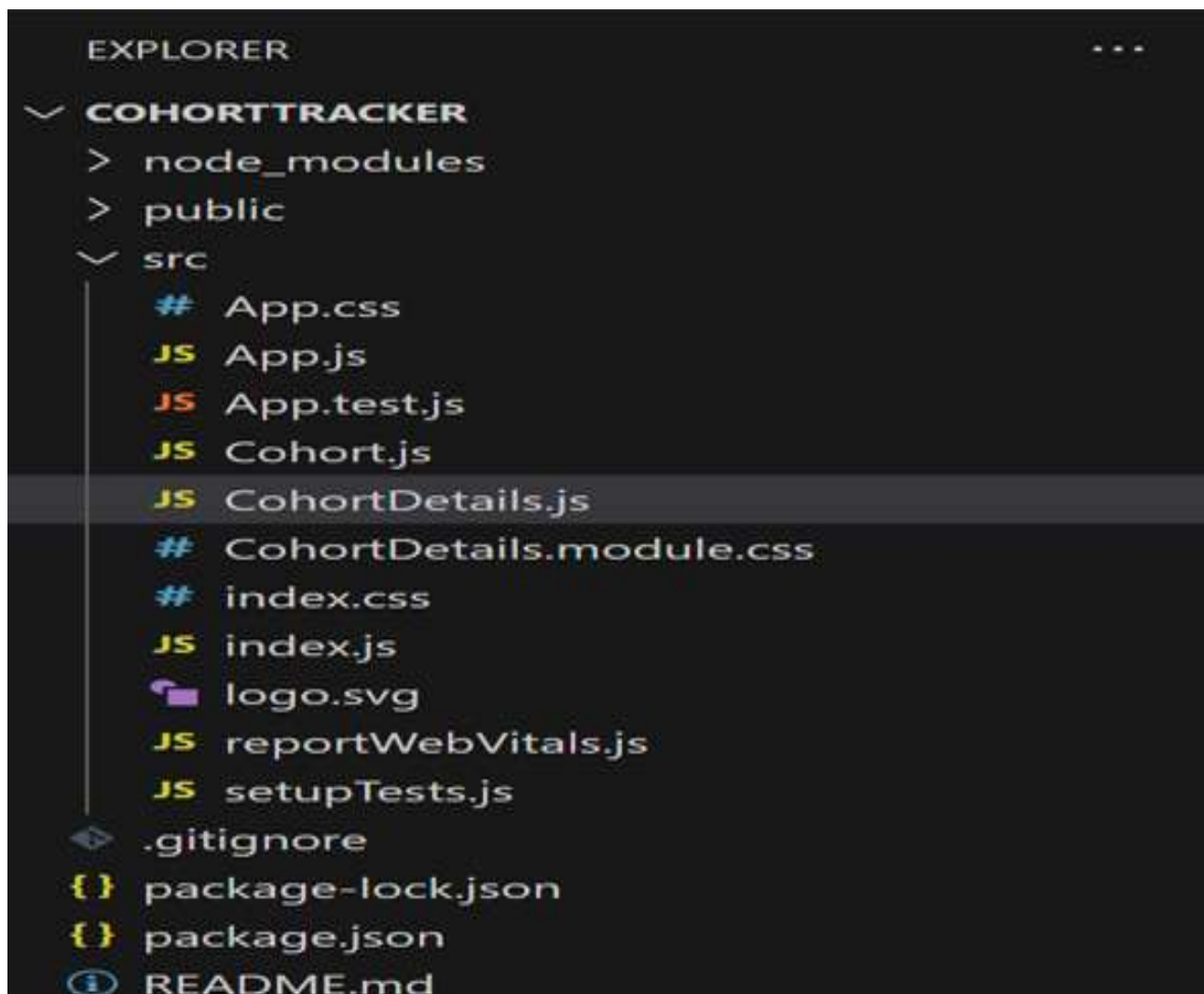# Week6_5_ReactJS_HOL

Installing packages

```
Active code page: 65001

C:\Users\veert\OneDrive\Desktop\cohorttracker>npm install
npm warn old lockfile
npm warn old lockfile The package-lock.json file was created with an old version of npm,
npm warn old lockfile so supplemental metadata must be fetched from the registry.
npm warn old lockfile
npm warn old lockfile This is a one-time fix-up, please be patient...
npm warn old lockfile
npm warn deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache i
f you want a good and tested way to coalesce async requests by a key value, which is much more comprehensive and powerfu
l.
npm warn deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is depreca
ted. See the compatibility table on MDN: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Object
s/Array/sort#browser_compatibility
npm warn deprecated source-map-url@0.4.1: See https://github.com/lydell/source-map-url#deprecated
npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported
npm warn deprecated source-map-resolve@0.6.0: See https://github.com/lydell/source-map-resolve#deprecated
npm warn deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use
 @rollup/plugin-terser
npm warn deprecated q@1.5.1: You or someone you depend on is using Q, the JavaScript Promise library that gave JavaScrip
```

Folder Structure

CohortDetails.module.css

```css
src > # CohortDetails.module.css > ...
1    .box {
2      width: 300px;
3      display: inline-block;
4      margin: 10px;
5      padding: 10px 20px;
6      border: 1px solid ☐black;
7      border-radius: 10px;
8    }
9
10   dt {
11     font-weight: 500;
12   }
```

CohortDetails.js

```js
src > JS CohortDetails.js > ...
1    import React from 'react';
2    import styles from './CohortDetails.module.css';
3
4    function CohortDetails(props) {
5      const statusColor = props.cohort.currentStatus === 'ongoing' ? 'green' : 'blue';
6
7      return (
8        <div className={styles.box}>
9          <h3 style={{ color: statusColor }}>
10           {props.cohort.cohortCode} - <span>{props.cohort.technology}</span>
11         </h3>
12         <dl>
13           <dt>Started On</dt>
14           <dd>{props.cohort.startDate}</dd>
15           <dt>Current Status</dt>
16           <dd>{props.cohort.currentStatus}</dd>
17           <dt>Coach</dt>
18           <dd>{props.cohort.coachName}</dd>
19           <dt>Trainer</dt>
20           <dd>{props.cohort.trainerName}</dd>
21         </dl>
22       </div>
23     );
24   }
25
26   export default CohortDetails;
27
```

Starting the app

```
C:\Users\veert\OneDrive\Active code page: 65001
Active code page: 65001

C:\Users\veert\OneDrive\Desktop\cohorttracker>npm start

> cohortstracker@0.1.0 start
> react-scripts start
√ Something is already running on port 3000.

Would you like to run the app on another port instead? ... yes
Browserslist: caniuse-lite is outdated. Please run:
  npx browserslist@latest --update-db
  Why you should do it regularly: https://github.com/browserslist/browserslist#browsers-data-updating
(node:19512) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWarning: 'onAfterSetupMiddleware' option is d
eprecated. Please use the 'setupMiddlewares' option.
(Use `node --trace-deprecation ...` to show where the warning was created)
(node:19512) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationWarning: 'onBeforeSetupMiddleware' option is
 deprecated. Please use the 'setupMiddlewares' option.
Starting the development server...
Compiled with warnings.
```

Output

localhost:3001   Open in app ☆

Cohorts Details

INTADMDF10 - .NET FSD

Started On
22-Feb-2022
Current Status
Scheduled
Coach
Aathma
Trainer
Jojo Jose

ADM21JF014 - Java FSD

Started On
10-Sep-2021
Current Status
Ongoing
Coach
Apoorv
Trainer
Elisa Smith

CDBJF21025 - Java FSD

Started On
24-Dec-2021
Current Status
Ongoing
Coach
Aathma
Trainer
John Doe

INTADMJF12 - Java FSD

Started On
22-Feb-2022
Current Status
Scheduled
Coach
Ibrahim
Trainer
To Be Assigned

CDE22JF011 - Java FSD

Started On
24-Dec-2021
Current Status
Ongoing
Coach
Apoorv
Trainer
Emma Swan

INTADMDF09 - Dataware Housing

Started On
22-Feb-2022
Current Status
Scheduled
Coach
Aathma
Trainer
Babjee Rao