



```
Switched to a new branch 'dep-inclusions
PS C:\Users\ryand\Desktop\sem5\COMP3104> git remote
PS C:\Users\ryand\Desktop\sem5\COMP3104> git remote -v
 origin git@github.com:A-shalchian/COMP3104.git (fetch)
 origin git@github.com:A-shalchian/COMP3104.git (push)
PS C:\Users\ryand\Desktop\sem5\COMP3104> git branch
  * dep-inclusions
  main
PS C:\Users\ryand\Desktop\sem5\COMP3104> npm install
 npm WARN deprecated inflight@1.0.6: This module is not supported, and leaks memory. Do not use it. Check out lru-cache if you want a good and tested way to coalesce
  async requests by a key value, which is much more comprehensive and powerful.
 npm WARN deprecated @babel/plugin-proposal-class-properties@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer maint
 ained. Please use @babel/plugin-transform-class-properties instead.
       WARN deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer supported
 npm
         N deprecated glob@7.2.3: Glob versions prior to v9 are no longer supported
 npm
       <mark>WRN</mark> deprecated rollup-plugin-terser@7.0.2: This package has been deprecated and is no longer maintained. Please use @rollup/plugin-terser
 npm
          deprecated stable@0.1.8: Modern JS already guarantees Array#sort() is a stable sort, so this library is deprecated. See the compatibility table on MDN: htt
 npm
 ps://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Array/sort#browser_compatibility
      WARN deprecated sourcemap-codec@1.4.8: Please use @jridgewell/sourcemap-codec instead
 npm
  pm WARN deprecated q@1.5.1: You or someone you depend on is using Q, the JavaScript Promise library that gave JavaScript developers strong feelings about promises. They can almost certainly migrate to the native JavaScript promise now. Thank you literally everyone for joining me in this bet against the odds. Be excellent to e
 npm
 ach other.
 npm
 npm
      MARN deprecated (For a CapTP with native promises, see @endo/eventual-send and @endo/captp)
 npm
       IARN deprecated @humanwhocodes/config-array@0.13.0: Use @eslint/config-array instead
       MAN deprecated @babel/plugin-proposal-private-methods@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer mainta
 ined. Please use @babel/plugin-transform-private-methods instead.
      WARN deprecated @babel/plugin-proposal-nullish-coalescing-operator@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no l
 onger maintained. Please use @babel/plugin-transform-nullish-coalescing-operator instead.
      WARN deprecated @babel/plugin-proposal-numeric-separator@7.18.6: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer main
 tained. Please use @babel/plugin-transform-numeric-separator instead.
       WARN deprecated abab@2.0.6: Use your platform's native atob() and btoa() methods instead
 npm
 npm
           deprecated @babel/plugin-proposal-optional-chaining@7.21.0: This proposal has been merged to the ECMAScript standard and thus this plugin is no longer main
 tained. Please use @babel/plugin-transform-optional-chaining instead.
       MARN deprecated domexception@2.0.1: Use your platform's native DOMException instead
 npm
          deprecated @humanwhocodes/object-schema@2.0.3: Use @eslint/object-schema instead
 npm
 npm
           deprecated w3c-hr-time@1.0.2: Use your platform's native performance.now() and performance.timeOrigin.
```

PS C:\Users\ryand\Desktop\sem5\COMP3104> git checkout -b dep-inclusions

```
PS C:\Users\ryand\Desktop\sem5\COMP3104> npm run build
  > comp3104@1.0.0 build
  > react-scripts build
  Creating an optimized production build...
  Compiled successfully.
  File sizes after gzip:
    47.01 kB build\static\js\main.96d23369.js
1.76 kB build\static\js\453.963c96ea.chunk.js
412 B build\static\css\main.27ca76a1.css
  The project was built assuming it is hosted at /. You can control this with the homepage field in your package.json.
  The build folder is ready to be deployed. You may serve it with a static server:
    npm install -g serve
serve -s build
  Find out more about deployment here:
    https://cra.link/deployment
® PS C:\Users\ryand\Desktop\sem5\COMP3104> npm run start
  > comp3104@1.0.0 start
  > react-scripts start
  (node:31216) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWarning: 'onAfterSetupMiddleware' option is deprecated. Please use the 'setupMiddlewares'
  (Use `node --trace-deprecation ...` to show where the warning was created)
(node:31216) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationWarning: 'onBeforeSetupMiddleware' option is deprecated. Please use the 'setupMiddleware
  s' option.
  Compiled successfully!
```

```
warning: in the working copy of 'public/index.html', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'public/manifest.json', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'public/robots.txt', LF will be replaced by CRLF the next time Git touches it
PS C:\Users\ryand\Desktop\sem5\COMP3104> git add src
 warning: in the working copy of 'src/App.css', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/App.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/App.test.js', LF will be replaced by CRLF the next time Git touches it
 warning: in the working copy of 'src/components/StudentCard.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/components/StudentForm.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/components/StudentForm.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/components/StudentList.js', LF will be replaced by CRLF the next time Git touches it
 warning: in the working copy of 'src/index.css', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/index.js', LF will be replaced by CRLF the next time Git touches it
  warning: In the working copy of 'src/reportWebVitals.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/setupTests.js', LF will be replaced by CRLF the next time Git touches it warning: in the working copy of 'src/setupTests.js', LF will be replaced by CRLF the next time Git touches it
PS C:\Users\ryand\Desktop\sem5\COMP3104> git commit -m "react proj initialized"
  [dep-inclusions b4bb06c] react proj initialized
    17 files changed, 274 insertions(+)
   create mode 100644 public/favicon.ico
   create mode 100644 public/index.html
   create mode 100644 public/logo192.png
    create mode 100644 public/logo512.png
    create mode 100644 public/manifest.json
   create mode 100644 public/robots.txt
   create mode 100644 src/App.css
   create mode 100644 src/App.js
   create mode 100644 src/App.test.js
   create mode 100644 src/components/StudentCard.js
   create mode 100644 src/components/StudentForm.js
    create mode 100644 src/components/StudentList.js
   create mode 100644 src/index.css
   create mode 100644 src/index.js
   create mode 100644 src/logo.svg
   create mode 100644 src/reportWebVitals.js
   create mode 100644 src/setupTests.js
PS C:\Users\ryand\Desktop\sem5\COMP3104> git push --set-upstream origin dep-inclusions
  Enumerating objects: 31, done.
  Counting objects: 100% (31/31), done.
  Delta compression using up to 20 threads
```

PS C:\Users\ryand\Desktop\sem5\COMP3104> git add .\package.json

PS C:\Users\ryand\Desktop\sem5\COMP3104> git add public

warning: in the working copy of 'package.json', LF will be replaced by CRLF the next time Git touches it