## Setting up and using ESLint

Install ESLint

```
npm i --save-dev eslint
```

• Create the ESLint configuration file. Choose Browser environment, style guide (AirBNB), include TypeScript support, choose JSON format for the file.

```
./node_modules/.bin/eslint --init
```

NOTE: Use backslashes on Windows

• Create a .eslintignore file. Make sure to ignore all code except the ones you created as part of the app (ignore node\_modules, Font Awesome folder, libs folder, dist folder etc.)

**Reference**: Check https://eslint.org/docs/user-guide/configuring/ignoring-code#ignorepatterns-in-config-files for file path patterns (glob patterns) to specify files and folders to ignore

• Add a lint script to package.json. Also add one to automatically fix where possible the lint issues

```
"scripts" : {
  "lint": "eslint . --ext .js",
  "lint:fix": "eslint . --ext .js --fix"
}
```

• Run ESLint

```
npm run lint
```

Make necessary changes to the *rules* section in .eslintrc.json file as per your team's standards.