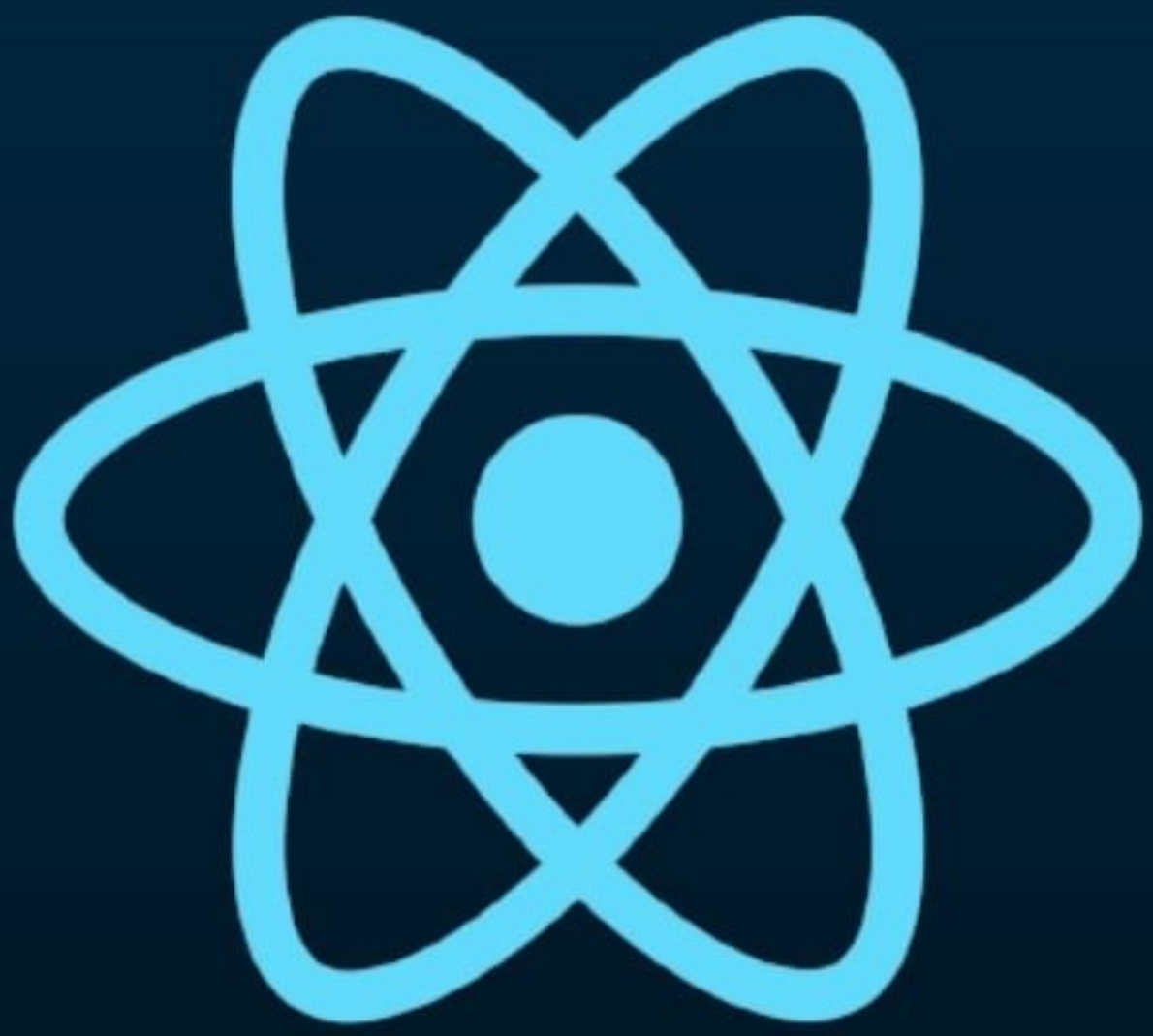
Folder Structure



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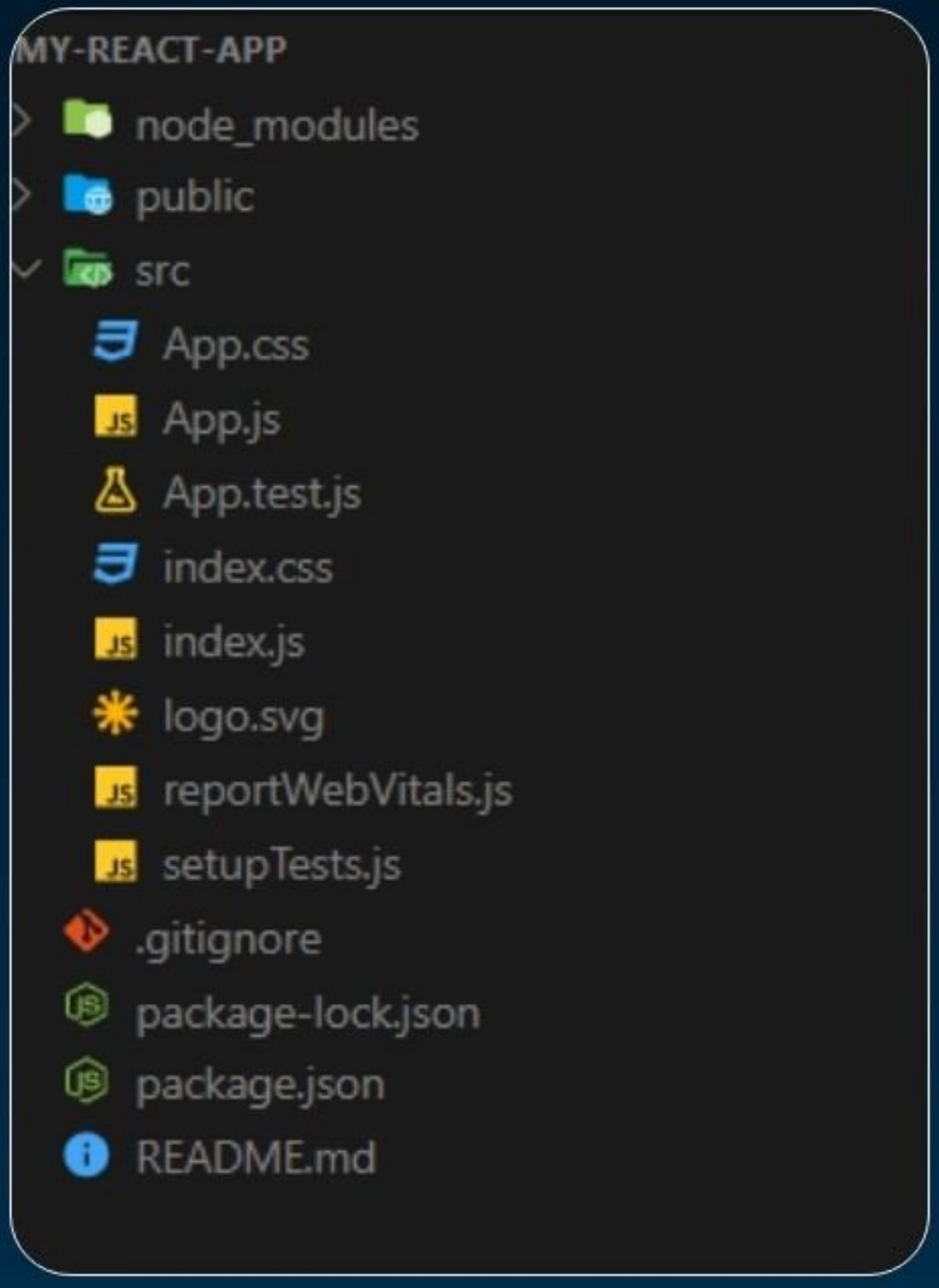
So this is how code editor looks like after you type create-react-app in terminal.



Let's break down the screenshot and understand.

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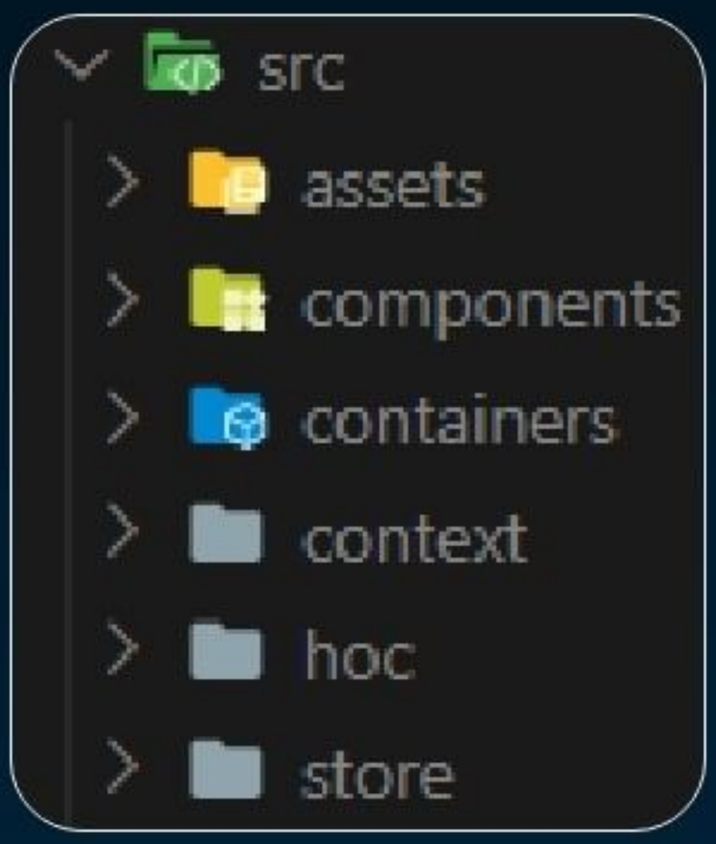
src



Assets

This folder contains all the media assets, such as images, videos, json files, etc.

Components

This folder contains all the Presentational/Stateless Components as discussed above.

Containers

The name is pretty self-explanatory. It contains all the Stateful Components as discussed above.

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Context

This folder contains all your context files if you are working with the Context API.

Hoc

Higher Order Components or HOCs are special type of Components which wrap your conventional Components/Containers to add some features or functionality to the Wrapped Components. HOCs, like any other Component can be reused.

Store

In large applications where there is a lot of information to be stored and managed in state, it is preferable to use global state or a store. This provides an efficient way of state management in your React App.

.gitignore

A . gitignore file is a text file placed in your git repository that tells git not to track certain files and folders that you don't want being uploaded to your master repository.

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package.json

The package. json file is the heart of any Node project. It records important metadata about a project which is required before publishing to NPM, and also defines functional attributes of a project that npm uses to install dependencies, run scripts, and identify the entry point to our package.

package-lock.json

It is automatically generated for any operations where npm modifies either the node_modules tree, or package. json . It describes the exact tree that was generated, such that subsequent installs are able to generate identical trees, regardless of intermediate dependency updates

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