Lionel Pierrot

WATS 4000 Up and running

What directories do you see? How do you interpret their names?

docs, node_modules, public, src, and package.config

Where is the Vue app defined? (Which file?)

Vue app is located in src.

What is listed in package.json?

In the file package json, I see dependencies and plugins.

What is in the node_modules directory?

The node_modules directory contains a large number of files/node packages.

where can you find the directions for the scripts run with npm run, that is the serve and build scripts.

vue.config.js is the one that has directions for script.

what's the difference between the dependencies and devDependencies object in the package.json file?

Dependencies: Packages that contains code required by your application in production.

devDependencies: Packages that are only needed for local development and testing.

Explore the docs directory. What do you see?

The docs directory has index.html file, CSS and JS codes.

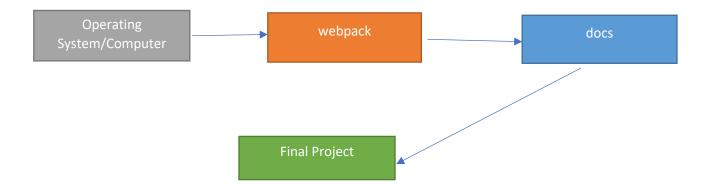
Do you see the filenames of the static files? What seems odd about those filenames?

The static files are under CSS and JS. They start with app followed by a combination of letters and numbers and chunk-vendors.

Do you see the contents of your JS and CSS files? What has happened to those contents?

In some files the code looks very differently, the files are minified

Make a diagram of the components of this system like the ones shown in the Practical JavaScript 2: Building Applications book Types of Website Architectures. Do your best to document your interpretation of the architecture of this system.



Describe (in words and with a flowchart/diagram) what happens when the npm run build command is executed to the best of your ability.

When I run npm run build, it takes the package config, builds node_modules, public, src, and when run node.js it returns a minified docs (html/CSS/JS) to create a website.

