# Week 1

**HTML**

HTML is like the foundation / blueprint for your webpage, it outlines what goes where but not how it looks or functions

**CSS**

CSS Is the paint or stylings of how a project looks.

**Java**

Java is the functionality, if CSS is the paint then JS would be the wiring behind the walls, the code that makes things interactive.

Text

Description automatically generated

**VUE**

VUE kinda turns html code / pages into objects, making them easily interchangeable components or pages.

GIT - <https://github.com/CameronHart1/Responsive-Web-AppsTwo/tree/master/WeeklyPracDocs>

# Week 2

Using Vue, It was complicated to use the router addon for page navigation, having to set up routes for the different pages, to make them accessible from URL paths took a little to learn. CSS setting up colors was relatively simple too.

GIT - <https://github.com/CameronHart1/Responsive-Web-AppsTwo/tree/master/WeeklyPracDocs>Chart

Description automatically generated

Chart

Description automatically generated with medium confidence

Diagram

Description automatically generated

# Week 3

Text

Description automatically generated

Javascript is a lot like C#, with both being OOD languages. This makes getting to grips with JS much easier.

JS does remind me a little of Python, how variables don’t need specified types when being declared (though it can be done in c still there seems to be less hierarchy) and can easily be converted from type to type.

Attaching a foreach function to the array was quite interesting, additionally having access to the index within the foreach loop was interesting.

As I already have experience from other modules using js with html (using “document.getelementbyID()” to get html elements, etc.) I figured I would mess around with some js methods in a console style app, and figure out how to debug js with vscode.

Project progress

* Finalized my concept of the garden-based site. Made some color palette choices.

# Week 4

Text

Description automatically generated

Text

Description automatically generated

Project progress

* Did most of my coding for my site, finishing a basic demo of the profile home page.

# Week 5

Project progress

* Started looking at alternative color schemes
* Converted my first html project into Vue project

# Week 6

* Added Vue components and routing to the page, made the search bar clickable and interactive, set up a component for the forum blog posts, added an icon and navigation to the page.

# Week 7

Project progress

* Taking a little break