**JavaScript Notes**

* Created in 1993 by Brenden Eich at Netscape.
* Client-side language 🡪 renders once code is on your computer using a program called the browser 🡪 each browser has its own engine eg. Chrome: v8, Firefox: gecko and Safari: webkit.
* Designed to make websites interactive.
* Ecmascript.
* Runs on the browser but can also run on the server using tools such as Node.js.
* Scripting language – able to execute code on the console.
* Just-In-Time Compilation (JIT).
* CamelCase names eg. oneNumber
* Dynamically type language (don’t need to define the data type) vs. static type used in Typescript
* promise 🡪 resolve/reject, then/catch.
* async function 🡪 await, try/catch.
* Default export.
* npm (node package manager) 🡪 dl code into node\_molecules 🡪 package.json will list out all the dependencies used.
* The DOM = JS representation of the structure of the html.