

JS language

- To manipulate the DOM (to make the pages dynamic) frontend -> JS
 - JS to create Server Side Applications (Backend) backend

HTML

- page01.html

Web Server

- Its a server that is used to host the web pages (.html) or it can be the resources
 - Can be configured either in http or https
 - If configured in http protocol -> default port no -> 80
 - If configured in https protocol -> default port no -> 443

```
// compiled  
hello.C -> gcc -> a.exe  
hello.cpp -> g++ -> a.exe
```

// interpreted	
hello.html -> browser	Rendering Engine -> render the html pages
hello.js -> browser	JavaScript Engine -> renders/interprets the JS code from the html Google Chrome(v8)

Datatypes in JS

1. Number
 2. Boolean
 3. String
 4. Object
 5. Undefined

```
function f1(){  
}  
}
```

Internal JS	script	let, const
External JS	script	mutable, immutable

```
function f1(n1=1){  
    f1(), f1(10)  
}
```