 DOM (Document Object Model)

Web Pages are consider as HTML pages. But java script cannot directly understand html. So at the time when page is loaded DOM structure will be created based on HTML Doc. So java script can understand HTML elements through DOM structure.

Every tag in html is considered as a one node in the DOM, every node in the DOM will be considered as object in Java Script.

DOM is an API interface provided by browser.

**Note**

**Live Server plugin** in visual studio so that page will automatically reload.

Object of java Script

* document
* console

**JavaScript variables and Data Types**

**Variables**

Variables are containers for storing data values.

We can create variables using **let, var & const** keywords.

**Difference between var and let in javaScript**

**var** is function scoped and **let** is block scoped