1. **Document Object:**

The document object represents the whole html document as a tree of Objects(HTML, HEAD, BODY, and other HTML tags). It is the root element that represents the html document. The document actually gets loaded inside the window object and has properties available to it like title, URL, cookie, etc.

The document object represent a web page that is loaded in the browser. By accessing the document object, we can access the element in the HTML page. With the help of document objects, we can add dynamic content to our web page. The document object can be accessed with a window.document or just document.

* **Syntax for document object**

document.property\_name;

1. **Window Object:**

The window object is the topmost object of the DOM hierarchy. It represents a browser window or frame that displays the contents of the webpage. Whenever a window appears on the screen to display the contents of the document, the window object is created.

The document object is your html, aspx, php, or other document that will be loaded into the browser.

For example: If you want to access a property for the window it is window.property, if it is document it is window.document.property

* **Syntax for window object**

window.property\_name;

1. **Screen**

Screen is window property that holds information of browser user screen. It refers to screen object associated with that window object. Used to display screen width, height, colorDepth, pixelDepth etc

* **Syntax:**
* screen.width
* screen.height
* screen.availWidth
* screen.availHeight
* screen.colorDepth
* screen.pixelDepth