**What is Document Object?**

A Document object represents the HTML document that is displayed in that window.  The way a document content is accessed and modified is called the Document Object Model(DOM). The DOM represents the document as nodes and objects.

BODY

HTML DOM:

BODY

DIV <img>

PARAGRAPH <P>

img element

Text

CSSOM:

CSS STYLE SHEET

CSS RULE

CSS RULE

ERROR

DECLARATION

SELECTORS

**What is Window Object?**

It represents the browser's window. An object of window is created automatically by the browser. Itexposes the functionality of the web browser to the webpage.

| **Document** | **Window** |
| --- | --- |
| It represents any HTML document that is loaded in the browser. | It represents a browser window or which displays the contents of the webpage. |
| It is loaded inside the window. | It is the very first object that is loaded in the browser. |
| All the tags, elements with attributes in HTML are part of the document. | Global objects, functions, and variables of JavaScript are members of the window object. |
| The document is part of Dom (Document object model) | The window is part of BOM (browser object model), not DOM. |
| Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title | Properties of the window object cannot be accessed by the document object. |
| syntax:        document.propertyname; | syntax:  window.propertyname; |

**Document Object vs Window Object:**