**Difference between Window and Document Object in JavaScript**

Window Object Model -The Window object is also called as Browser Object Model contains objects that represent the current browser window or tab. The topmost object in the BOM is the window object representing the window or tab. Window object has properties like browser history, location and the device’s screen etc. In case of multi tab browser, a window object represents a single tab, but some of its properties like innerHeight, innerWidth and methods like resizeTo() will affect the whole browser window.

Document Object Model- At the time of web page loading the browser itself creates a Document Object Model of the page. 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 under which the webpage is designed using HTML tags, CSS and Javascripts .

The diagram of BOM and DOM is self explanatory as given consecutively below-



