Difference between Document Object and Windows Object

**Window Object:**

* Window object is nothing but a browser. It is also known as magical window.
* The term "window object" typically refers to the global object in a web browser's JavaScript environment. It represents the browser window or tab in which a web page is loaded. The window object provides a set of methods and properties to interact with the browser window and control navigation.
* It allows operations such as opening or closing windows, manipulating the browser history, controlling the size and position of the window, accessing the URL of the current page, and more.
* The Window object, on the other hand, represents an individual browser window or tab and provides methods and properties to control and interact with the browser window itself.

**Document Object:**

* Document Object in nothing but a Webpage. It is also known as DOM.
* The document object provides methods, properties, and events to interact with the elements of the web page, such as accessing and modifying the content of HTML elements, dynamically creating or removing elements, handling events, and more.
* Document object is specific to web development and represents the HTML or XML document within the browser's DOM, allowing manipulation of the web page's structure and content.
* Document Object Model (DOM) provides a way to interact with and manipulate the elements and content of a web page, with the document object representing the entire web page.