

Difference between Document and Window objects

Document	Window
It represents any HTML document or web page that is loaded in the browser.	It represents a browser window or frame that displays the contents of the webpage.
It is the object of window property.	It is the object of the browser
Primarily deals with the content and structure of the web page, such as HTML elements, CSS styles, and DOM events.	Manages the overall browser environment, including navigation history, screen dimensions, and global functions and variables.
Allows manipulation of the content within the web page, such as adding, removing, or modifying elements, updating styles, and handling user interactions.	Provides methods for interacting with the browser window, such as opening new windows, resizing or moving the window, and controlling browser behavior
Represents the static content of the web page, including its structure, elements, and initial styles. It can be modified dynamically through JavaScript to create interactive user experiences	Represents the entire browser window or tab, including its content (Document object) and browser-specific functionalities. The Window object persists throughout the lifetime of the browser session and can be manipulated to control various aspects of the browsing experience.
syntax: document.propertyname;	syntax: window.propertyname;