Difference Between Document Object vs Window object

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| **Document Object** | **Window Object** |
| * The document object represents the entire HTML document within a browser window. | * The window object represents the browser window or tab containing the DOM document. |
| * It serves as an interface to access and manipulate the content, structure, and styles of a web page. | * It acts as a global object, providing methods and properties related to the browser environment, including navigation, location, history, and timing. |
| * IT accessed using window.document or just document | * It contains a frame <iframe> tag |
| * Using methods like getElementByID(),CreateElement()   To add or remove element from your webpage | * It grants access to methods like alert(), confirm(), and prompt() to interact with the browser and users. |
| * It provides access to the webpage’s title (title), character encoding (charset), and the body element (body), allowing you to interact with the webpage's content. | * It provides a information about itself.like dimension(innerwidth innerheight);location(location)andeven its document objects(document). |
| * The DOM represents a document with a logical tree. | * The Window interface represents a window containing a DOM document |
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