**Difference between Document objects and Window objects**

The Document Object Model is a **programming interface for HTML** and **XML** documents, which defines the **logical structure of documents**.It allows the programmer to access and manipulate the document. With the help of Document object model we can add content to our web page.

**Syntax: document.propertyname;**

The window Object Model is the **representation of the windows** which are **displayed on the browser**. Whenever a window pops up or even a boolean which indicates the window is closed the window object is created.

**Syntax: window.propertyname;**

The Document object model is the **object of window property** which represents any **HTML document or any web page** that is loaded in the browser. The window object Model is the object of the browser which represents a **browser window or frame** that displays the content of the webpages.

**All the tags, elements** that are loaded in the windows with attributes in HTML are part of the document object model. Windows object model is the very first object that is displayed in the browser which consists of the **global objects, functions** and **variables of JavaScript.**

With DOM we can easily **access the document**. we will also be able to **modify it** from the windows. Whereas the WOM can **access the window from the window** only. Which gives the limitation to **display any kind of media**, dialogues or a text message by **prompting the user.**

References:

https://www.geeksforgeeks.org/differences-between-document-and-window-objects/