**DIFFERENT BETWEEN DOCUMENT AND WINDOW OBJECTS**

**DOCUMENT**:

* It is represent any HTML document or web page is loaded in browser.
* It is loaded inside the window.
* Document object mode are img[], layer[], links[], forms[].
* The document object represents the whole HTML document as a tree of objects (HTML, HEAD, BODY, <>TAGS).
* All the tags, element with attributes in HTML are part of the document.
* We can access the document from a window using the window.document.
* **Ex**: document.open ()create a blank document within the window.

**PROPERTY**:

1. **BODY:** It return the content of the body element.
2. **FORMS**: It return all the element of the form.
3. **TITLE**: It return the title element of the document.
4. **HEAD**: It return the head element of the document.
5. **IMAGES**: It return the collection of <img> elements in the document.
6. **LINK**: It return all <a> elements that have a href attribute.

**WINDOW**:

* It represent a javascript browser that displays the contents of the webpage.
* It is the very first object that is loaded in he browser.
* Browser object model (window) are frames, history, location, screen.
* The window is the part of browser object model not document object model.
* We can access the window from window only.
* Function, variables of javascript are member of the window object.
* **Ex**: window.open() open a window.

**Property**:

1. **CONSOLE**: It return a reference to the console object which provide access to the browser debugging console.
2. **FRAMES**: It represent an array that contains all the frames of a widow.
3. **LENGTH**: It represent the number of frames in the current window.
4. **CLOSED**: Boolean value that represent whether the window is closed or not.

**JAVASCRIPT is more than .HTML.**