Read about the difference between window, screen and document in javascript

**Window:**

* The JavaScript **window object** sits at the top of the JavaScript Object hierarchy and represents the browser window.
* The window object is supported by all browsers.
* All global **JavaScript objects** , functions, and variables automatically become members of the window object.
* The window object represents the current **browsing context** .
* It holds things like window.location, window.history, window.screen, window.status, or the **window.document** .

# ****Document****

# The ****Document interface**** represents any web page loaded in the browser and serves as an entry point into the web page’s content, which is the DOM tree.

# When an HTML document is loaded into a ****web browser**** , it becomes a document object.

# The document actually gets loaded inside the window object and has properties available to it like title, URL, cookie, etc.

# It is the root node of the HTML document

# Screen

* Screen is a small information object about physical **screen dimensions** .
* It can be used to display screen width, height, colorDepth, pixelDepth etc.
* It is not mandatory to write **window prefix** with screen object.
* It can be written without window prefix.