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 is the first thing that gets loaded into the browser .
* This window object has the majority of the properties like length, innerWidth, innerHeight, name, if it has been closed, its parents, and more.

**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. It is the root node of the HTML document.
* The document object represents your web page.
* The document actually gets loaded inside the window object and has properties available to it like title, URL, cookie, etc. HTML documents, served with the "text/html" content type.

**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.