1. 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 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.
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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 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, also implement the HTMLDocument interface, whereas XML and SVG documents implement the XMLDocument interface.

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.