Day-3 Task-3

Window:

- The JavaScript **window object** represents the browser window. 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.
- The window object represents the current **browsing context**.
- It holds things like window.location, window.history, window.screen, window.status, or the **window.document** .
- window.window always refers to window.

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.

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.
- Properties: screen.width
                    screen.height
                    screen.availWidth
                    screen.availHeight
                    screen.colorDepth
                    screen.pixelDepth