# Day 2 Task:

1.Diffeence between Document and Window object?

**document object:**

The document object represents the entire HTML document. It provides methods and properties to interact with the content of the document, such as accessing elements, modifying the structure, or handling events.

It is a property of the window object, and you can access it directly as document or through window.document.

Examples of document object properties and methods include getElementById(), getElementsByClassName(), createElement(), querySelector(), and many others that help manipulate the document's structure and content.

**window object:**

The window object represents the browser window or the global context in which the JavaScript code is executed.

It is the top-level object in the browser's JavaScript hierarchy and serves as a global container for variables, functions, and other objects.

The window object contains properties such as location (information about the current URL), navigator (information about the browser), and methods like alert() and setTimeout().

The window object also encompasses the document object, so you can use window.document or simply document to refer to the document object.