window Object:

The window object is the global object in a browser's JavaScript environment.

It represents the browser window and provides properties and methods for manipulating it.

It contains information about the browser, such as the size of the viewport, location of the document, and methods for opening/closing windows.

screen Object:

The screen object provides information about the user's screen or monitor.

It includes properties like width, height, color depth, and pixel depth.

document Object:

The document object represents the web page loaded in the browser.

It provides methods and properties to interact with the content of the document, such as accessing elements, modifying HTML, and responding to events.

It is part of the Document Object Model (DOM) and allows dynamic changes to the structure and style of the document.