each object corresponds to a part of the document, such as elements, attributes, and text.

- It provides a way for scripts to dynamically access and manipulate the content, structure, and style of a document.
- JavaScript can be used to interact with the DOM, enabling developers to create dynamic and interactive web pages.

Example of using the DOM in JavaScript:

```
javascript

// Accessing an element by its ID and changing its content
var myElement = document.getElementById("example");
myElement.innerHTML = "New content";
```

## 2. BOM (Browser Object Model):

- The BOM represents additional objects provided by the browser, allowing interaction beyond just the document.
- It includes objects such as `window`, `navigator`, `location`, `screen`, and `history`.
- The `window` object is a global object representing the browser window and serves as the entry point for interacting with the BOM.
- The BOM provides functionality related to the browser itself, such as controlling the browser window, handling events, and navigating through the browsing history.

Example of using the BOM in JavaScript:

Message ChatGPT...

[O.