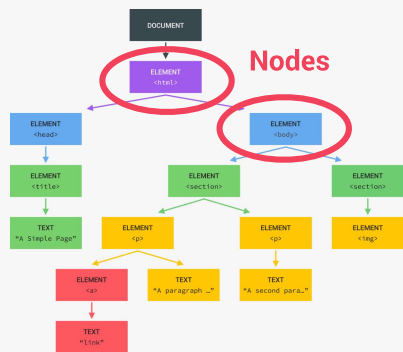
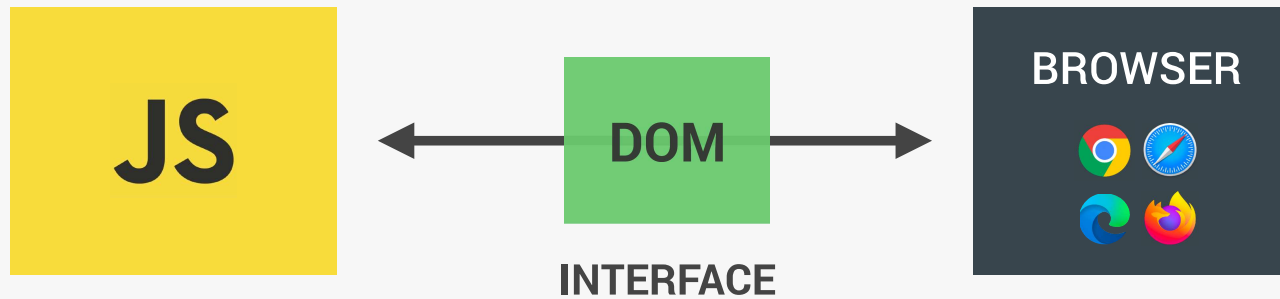


REVIEW: WHAT IS THE DOM?

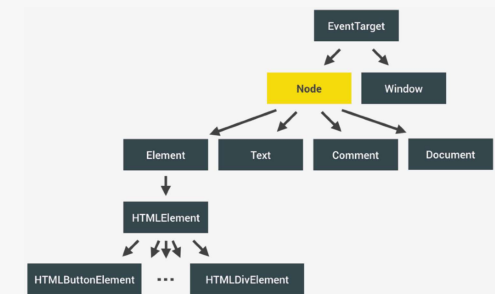


DOM tree

- 👉 Allows us to make JavaScript interact with the browser;
- 👉 We can write JavaScript to create, modify and delete HTML elements; set styles, classes and attributes; and listen and respond to events;
- 👉 DOM tree is generated from an HTML document, which we can then interact with;
- 👉 DOM is a very complex API that contains lots of methods and properties to interact with the DOM tree

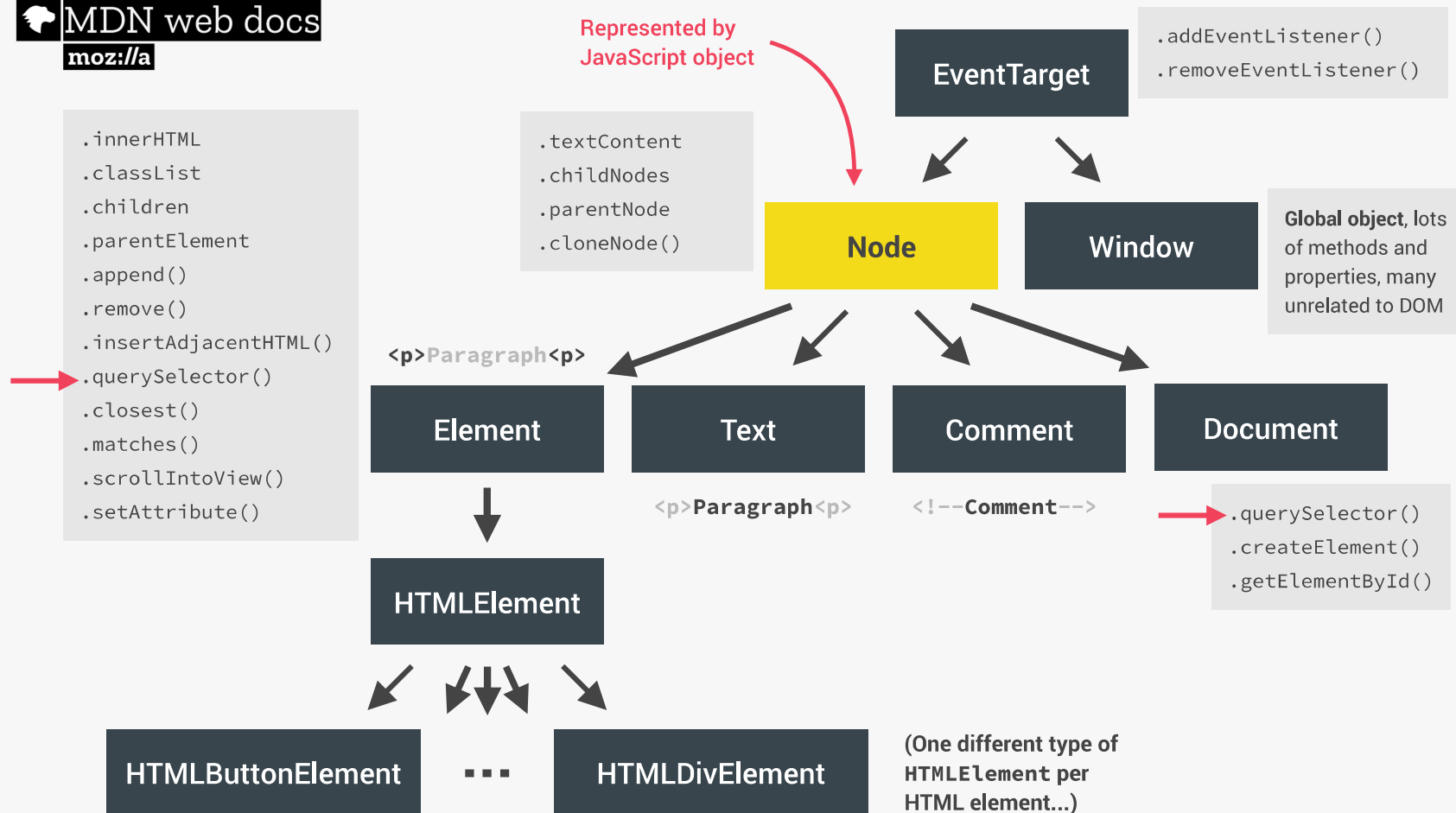
Application Programming Interface

```
.querySelector() / .addEventListener() / .createElement() /  
.innerHTML / .textContent / .children / etc ...
```



"Types" of
DOM objects
(next slide)

HOW THE DOM API IS ORGANIZED BEHIND THE SCENES



INHERITANCE OF METHODS AND PROPERTIES

Example:

Any `HTMLElement` will have access to `.addEventListener()`, `.cloneNode()` or `.closest()` methods.

(THIS IS NOT A DOM TREE)