

### **Week 11 Research Assignment:**

*What does the fetch() method do? How can it be used instead of an AJAX call?*

Fetch() is the global fetch method that starts a process of fetching resources from the network and returning a promise that is fulfilled upon an available response. Fetch is compatible with recent browsers but not Internet Explorer. Ajax is a more complex code and would have maximum compatibility.

*In JQuery, what does it mean to "traverse the DOM"?*

In DOM traversal, you select an element or elements on a web page and move through the page elements relative to your initial selection. During the process, you have the option of replacing the original selection with a new one or adding and subtracting elements from it.

### **Sources:**

<https://developer.mozilla.org/en-US/docs/Web/API/fetch#:~:text=See%20also%20fetch%28%29,the%20response%20to%20your%20request>.

<https://www.xul.fr/en/html5/fetch.php#:~:text=Fetch%20is%20a%20browser%20API,in%20conjunction%20with%20async%2Fawait>.

<https://www.sitepoint.com/comprehensive-jquery-dom-traversal/#:~:text=DOM%20traversal%20means%20that%20once,and%20subtract%20elements%20from%20it>.