

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

Traversing the DOM in JQuery means selecting through the HTML elements in the proper order. There are many ways to move through the DOM, largely using tree-traversal. `parent()` goes up the DOM tree, `children()` goes down the DOM tree. `next()` and `prev()` would move sideways on the DOM.

https://www.w3schools.com/jquery/jquery_traversing.asp

3. What is JSON?

JSON stands for JavaScript Object Notation. It does not operate under the same syntax as JavaScript, even though it is based on it. An example of the difference between JavaScript and JSON is JSON requires double quotes for strings and numbers cannot have whitespace.

How is JSON used in JavaScript?

JSON is used to send data to another computer system or service.

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/JSON

What other ways is JSON used in web Development?

Another way JSON is used in web development is JSON Web Token. It is a way to transmit information securely between two parties using JSON, because it is encrypted with a secret called a private key that only the server knows.

<https://jwt.io/introduction>