

WHAT IS DOM?

The **Document Object Model (DOM)** is a programming interface for web documents. It represents the structure of a document as a tree of objects, allowing scripts to dynamically access and manipulate the content, structure, and style of web pages. Essentially, the DOM provides a way for programs to interact with and update the document's content and layout

DOM TREE?

The DOM (Document Object Model) Tree is a hierarchical representation of an HTML or XML document. When a web page is loaded, the browser creates a DOM of the page, which is structured as a tree of objects. Here's how you might explain it in an interview

Explanation of DOM TREE

The DOM Tree is a model that represents the structure of an HTML or XML document as a tree of nodes. Each node in this tree

corresponds to a part of the document, such as an element, attribute, or piece of text. The root node(body) represents the entire document, and it branches out into child nodes that represent the document's elements and their attributes. This tree structure allows programs and scripts to dynamically access and update the content, structure, and style of a document

DOM Tree of a document:

