**DOCUMENT OBJECT MODEL**

The Document Object Model (DOM) is a programming API for HTML and XML documents.

DOM represents a document with a logical tree.

Each branch of the tree ends in a node, and each node contains objects.

DOM methods allow programmatic access to the tree; Nodes can have event handlers attached to them.

The DOM represents the document as nodes and objects.

It defines the logical structure of documents and the way a document is accessed and manipulated.

With the Document Object Model, programmers can create and build documents, navigate their structure, and add, modify, or delete elements and content.