* JavaScript is a scripting language that enables developers to add dynamic content to webpages.
* JavaScript variables are declared using the var keyword and take their type from the value assigned.
* Program execution is controlled by statements like If…Then…Else, Switch, For loops, and While loops.
* JavaScript uses blocks of code, called functions, that can be called from anywhere in the script.
* New methods and properties can be added to an object by modifying the prototype for that object.
* Prototypes allow you to define properties and methods for all instances of a specific object.
* Client-side scripts are programs that accompany HTML documents and are used by developers to incorporate more interactive elements.
* The script tag can incorporate a script within an HTML document or call a script from an external file.
* The Document Object Model (DOM) is the programming interface between HTML or XHTML and JavaScript.
* Developers can access HTML DOM elements from JavaScript scripts using the correct DOM notation.
* APIs are often used to access HTML DOM elements in web pages.