HyperText Markup Language (**HTML**) is the standard [markup language](#) for creating [web pages](#) and [web applications](#). With [Cascading Style Sheets](#) (CSS), and [JavaScript](#), it forms a triad of cornerstone technologies for the [World Wide Web](#).[1] [Web browsers](#) receive HTML documents from a [webserver](#) or from local storage and render them into multimedia web pages. HTML describes the structure of a web page [semantically](#) and originally included cues for the appearance of the document.

Cascading Style Sheets (**CSS**) is a [style sheet language](#) used for describing the [presentation](#) of a document written in a [markup language](#).[1] Although most often used to set the visual style of [web pages](#) and user interfaces written in [HTML](#) and [XHTML](#), the language can be applied to any [XML](#) document, including [plain XML](#), [SVG](#) and [XUL](#), and is applicable to rendering in [speech](#), or on other media. Along with HTML and [JavaScript](#), CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for [web applications](#), and user interfaces for many mobile applications.

In [computing](#), **JavaScript** ([/ˈdʒævə skrɪpt/](#)[5]) is a [high-level](#), [dynamic](#), [untyped](#), and [interpreted](#) [programming language](#).[6] It has been standardized in the [ECMAScript](#) language specification.[7] Alongside [HTML](#) and [CSS](#), JavaScript is one of the three core technologies of [World Wide Web](#) [content production](#); the majority of [websites](#) employ it, and all modern [Web browsers](#) supported it without the need for [plug-ins](#).[6] JavaScript is [prototype-based](#) with [first-class functions](#), making it a [multi-paradigm](#) language, supporting [object-oriented](#),[8] [imperative](#), and [functional](#) [programming styles](#).[6] It has an [API](#) for working with text, [arrays](#), dates and [regular expressions](#), but does not include any [I/O](#), such as networking, storage, or graphics facilities, relying for these upon the host environment in which it is embedded.