

HTML – HyperText Markup Language. The worldwide standard markup language for creating webpages. HTML is the most basic element used to render a webpage, creating the structure and some presentation. Essential. Gives the webpage at least a skeletal.

CSS – Cascading Style Sheet. Used for creating and changing the look of a webpage. Second essential technology. Gives the webpage a skin.

DOM – Document Object Model. Language independent convention for objects in HTML. Objects are organized into a tree structure, and can have methods applied to them.

JavaScript – Programming language supported by all modern browsers. Third essential technology for web content production. Gives the webpage muscles and a brain.

HTTP – HyperText Transfer Protocol. The protocol to exchange or transfer hypertext, which is the foundation of data communication for the web. Allows for a remote connection, which makes accessing the files to render a webpage.