Website

A collection of web pages and media over the internet is called a website. The website can be published on at least one web server and can be identified by a common domain name, for example - javatpoint.com, google.com, youtube.com.

Webpage

*A web page is a single hypertext document available on World Wide Web (WWW).* It is composed of HTML elements and displayed on the user's browser such as [**Mozilla, Firefox**](https://www.javatpoint.com/mozilla-firefox)**,**[**Chrome**](https://www.javatpoint.com/google-chrome)**, etc.** It is also referred to as "**Page."**

**Web Browser**

A web browser is a software program that allows a user to locate, access, and display web pages. In common usage, a web browser is usually shortened to “browser.”

Web Server

A web server is a computer that runs websites. It's a computer program that distributes web pages as they are requisitioned. The basic objective of the web server is to store, process and deliver web pages to the users. This intercommunication is done using Hypertext Transfer Protocol (HTTP). These web pages are mostly static content that includes HTML documents, images, style sheets, test etc. Apart from HTTP, a web server also supports SMTP (Simple Mail transfer Protocol) and FTP (File Transfer Protocol) protocol for emailing and for file transfer and storage.

HTML

* HTML stands for Hyper Text Markup Language
* HTML is the standard markup language for creating Web pages
* HTML describes the structure of a Web page
* HTML consists of a series of elements
* HTML elements tell the browser how to display the content
* HTML elements label pieces of content such as "this is a heading", "this is a paragraph", "this is a link", etc.

CSS

* Cascading Style Sheets (CSS) is used to format the layout of a webpage.
* With CSS, you can control the color, font, the size of text, the spacing between elements, how elements are positioned and laid out, what background images or background colors are to be used, different displays for different devices and screen sizes, and much more!