

HTML:

HTML is an acronym which stands for Hyper Text Markup Language which is used for creating web pages and web applications. Let's see what is meant by Hypertext Markup Language, and Web page.

Brief History of HTML:

In the late 1980's , a physicist, Tim Berners-Lee who was a contractor at CERN, proposed a system for CERN researchers. In 1989, he wrote a memo proposing an internet based hypertext system. Tim Berners-Lee is known as the father of HTML. The first available description of HTML was a document called "HTML Tags" proposed by Tim in late 1991. The latest version of HTML is HTML5, which we will learn later in this tutorial.

HTML5

HTML5 is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and final[3] major HTML version that is a World Wide Web Consortium (W3C) recommendation. The current specification is known as the HTML Living Standard. It is maintained by the Web Hypertext Application Technology Working Group (WHATWG), a consortium of the major browser vendors (Apple, Google, Mozilla, and Microsoft). HTML5 was first released in a public-facing form on 22 January 2008,[2] with a major update and "W3C Recommendation" status in October 2014

Brief History of HTML5:

The Web Hypertext Application Technology Working Group (WHATWG) began work on the new standard in 2004. At that time, HTML 4.01 had not been updated since 2000,[9] and the World Wide Web Consortium (W3C) was focusing future developments on XHTML 2.0. In 2009, the W3C allowed the XHTML 2.0 Working Group's charter to expire and decided not to renew it.

HTML	HTML5
1. It didn’t support audio and video without the use of flash player support.	1. It supports audio and video controls with the use of audio and video tags.
2. It uses cookies to store temporary data.	2 .It uses SQL databases and application cache to store offline data.
3. Does not allow JavaScript to run in browser.	3. Allows JavaScript to run in background. This is possible due to JS Web worker API in HTML5.