CORNERSTONE OF THE WORLD WIDE WEB

In 1990, Sir Tim Berners-Lee had written the three fundamental technologies that remain the foundation of today’s web.

The following are the ones that may have seen appear on parts of the web browser:

HTML: Hypertext Markup Language.

HTTP: Hypertext Transfer Protocol

URL: Uniform Resource Locator

HTML is the primary markup language used in web pages. It is a set of markup symbols or codes inserted in a file intended for display on World Wide Web browser page and it tells the browser on what to display on a web page.

HTML specifies texts, images, and other objects, and can also specify the appearance or fonts of the text such as bold or italic.

The Hypertext Transfer Protocol (HTTP) is an application-level protocol for distributed, collaborative, hypermedia information systems. It is a generic, protocol which can be used for many tasks beyond its use for hypertext, such as name servers and distributed object management systems, through extension of its request methods, error codes and headers. A feature of HTTP is the typing and negotiation of data representation, allowing systems to be built independently of the data being transferred.

A Uniform Resource Locator (URL) is the access method for a resource available via the internet. URLs are used to `locate' resources, by providing an abstract identification of the resource location. When embedded within a base document, a URL in its absolute form may contain a great deal of information which is already known from the context of that base document's retrieval, including the scheme, network location, and parts of the url-path

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* History of the Web. (n.d.). Retrieved February 24, 2018, from <https://webfoundation.org/about/vision/history-of-the-web/>