

World Wide Web (WWW)

The world wide web or WWW as it is commonly called is a collection of web-pages which are connected with each other via hyperlinks. A web-page differs from a normal text page in the sense that it is always scripted in a hypertext markup language (HTML).

Tim Berners Lee, a British scientist while working at CERN laboratory came up with the idea of a global repository of electronically stored pages that can share and store information on a connected issue and can be interlinked. It led to the concept of hyperlinks and consequently to world wide web.

The WWW differs from the Internet in the sense that the Internet is merely a physical connection between different computing devices and peripherals, while WWW is a facility over the Internet along with VoIP, E-mail etc.

A webpage may consists of text, audio, video, images, animation and hyperlink. It is usually scripted in HTML, XML and Javascript.

The advent of WWW has changed the way information is accessed and gained. The whole idea is to be relevant and to-the-point rather than top-to-bottom approach. Any word of a webpage can be a keyword and can be assigned a hyperlink, which on further clicking can lead to other webpage with further details about the keyword.

A website is nothing but a collection of interlinked webpages and accessed through URL (Uniform resource locator). Every website is assigned ~~an~~ unique URL and is the addressbook of the Homepage of that website. The process of using browser to view information on the Internet is known as Browsing or surfing.