



HTML

Hypertext markup language.

①

Basic ( how use internet  
how page open  
why click we get new page)  
How website is design open

First (open website)

Open we get Web page

① A website may have many different web page  
you click on & explore

② A website is usually a collection of web pages.  
Web page also contains graphics, data files, audio,  
video, files which you download.

So, (Defn)  
Webpage is a set of data or information which  
is designed to be viewed as a part of website.

i.e. webpage (simple language)  
is any page that you see when you surf  
the internet.

Every new screen you see in a webpage

gmp Create your own webpage (WHAT NEEDED)  
Three things needed to put a webpage on internet  
① Domain name ( website address  
www. .... .com)

- ② Website (a simple collection of web pages)
- ③ Web host

Webhost

is where your website is stored so, that when someone types in your domain name your website appears on their computer.

Webhost (How to publish your website)

In order to publish a website online, you need a webhost.

i.e. Webhost stores all pages of your website and make them available to computers connected to the Internet.

[When somebody enters your domain name into their browser's address, then IP address is located and website is loaded from your Webhost]

[So, Webhost is an organization that sells or leases memory space on its server.]

(How To CONNECT our document to Internet)

We need a language.

i.e. HTML.

## Chapter 15

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### HTML

HTML (Hyper text markup language)

- ① It is used to design webpages using markup language.
- ② Markup language is a computer language that uses tags to define elts within a document.
- ③ Tags (tags on clothes usually indicate the brand or size something) etc.

In computer or web language, tags indicates what should be displayed on the screen when the page loads.

- ④ Tags are basic formatting tool used in HTML.

(example) To create a table on webpage

<table> tag is used.

The data that should be inside the table follows the <table> tag and the table is closed with </table> tag.

- ⑤ Tags are fundamental part of HTML

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### Markup language

It is human-readable (easy) meaning markup files contain standard codes rather than typical programming syntax.

- ⑥ HTML is a markup language used for creating webpages

Webpage usually refers to what is visible.

## Webpage

- ① A webpage is a set of data or information which is designed to be viewed as a part of website.
- ② A website may have many different webpage for you to click on & explore.
- ③ A website is usually a collection of webpages. In addition to text and graphics, webpages may also contain downloadable data files, ~~and~~ audio & video files & hyperlinks to other pages or sites.

Webpage definition : A webpage is document that's created in HTML that shows up on the internet when you type in or go to the webpage address.

In other words, simply says, it is any page that you see when you surf the internet. Every news screen you see when you surf the internet, is a webpage.