Basics of HTML -

HTML - Hyper Text Markup Language

Hyper - converting the text to hyper link.

Text - normal text which we are writing.

Markup - how the texts should be aligned in the webpage.

Language - is the way which developer/user can communicate with the browser.

- HTML developed by Tim Berners-Lee in 1990, which was officially published in 1995 as HTML 2.0, The latest version is HTML5.

- Web pages can either be static or dynamic.

* Static pages display the same content every time we visit. These pages are written in HTML.
* In Dynamic Every time a page is accessed, its content is altered. Typically, these pages are created in scripting languages like JSP, etc,.

**Notes:**

* HTML is a plain text files, which can create using Notepad, Notepad++... with the extension of (.html)
* It supports text, images, audio, video, animations and graphics.
* It is not a case sensitive and if we made any errors the html does not give, you did this error.
* It is tag based system, made of left and right operator.

Basics of Website and webpage

**Website** - is collection of webpages and related content are shared in the different domain name which published in a server.

**Webpage** - is single document on web using unique URL and combination of webpages to form a website.

**Client and Server**

**Client**: is an end user or a device that requests information or services from a server. Here the request often made through the specific protocols HTTP for web applications and the request involves the domain name, client will perform DNS to obtain IP address of the server.

**Server**: This is the system that provides the requested information or services to the client.

**Browser**: A browser is a software application used to access information on the World Wide Web. It acts as an interface between the user (client) and the web server. However, it's important to note that not all clients use browsers. For example, a mobile app or a desktop application can also act as a client to a server

**Structure Of HTML Document:**

There are two blocks

- Header block

- Body block

<html>

<head>

<title>A HTML Document</title>

</head>

<body>

<p>Welcome to HTML</p>

</body >

</html>