<u>https://www.google.com</u> -→ URL : Uniform resource locator

http: hyper text transfer protocol: set of rules which help to communicate more than one machine.

s: secure

www: world wide web

google: domain

com: commercial

req (http/https)------→

Client Server

←-res(http/https)------→ html

Html: hyper text markup language. Html is use to create the web page.

Web page: web page is use to display the content on browser in different format.

Html provided lot of pre defined tags or elements. Which help to create the web page.

Syntax

<tagName> opening tag

</tagName> closing tag

Html is not a case sensitive.

Html tags

- Html
- 2. Head
- 3. Body
- 4. Title
- 5. Paragraph
- 6. Heading

<html> <head> </head> <body>

</html>

demo.html or .htm

VS Code (Visual Studio Code). Open source tool provided by micro soft Which help to develop the web page very easily.

Html, head, body, title, p

Heading: heading tag is use to display heading for the web page.

Html provided totally 6 heading tags start form h1 to h6.

H1 largest

H6 smallest

Attribute: attribute also known as properties of a tag. Html provided more than one attribute for all tags.

Syntax for attribute

<tagName name1="value1" name2="value2"></tagName>

Attribute we need to use in opening tag in the form of key-value or name-value pairs.

We can write value in single or double or without quote.

Font tag: font tag provide 3 attribute ie

Size, color and face

Hyperlink:

Using hyper link we can connect more than one web page.

Message

a → anchor

href → hyper reference

index.html first page of the application

aboutus.html

contactus.html

feedback.html

gallery.html

login.html

application.html

adding images to web page

 $\operatorname{Img} o \operatorname{image}$

 $Src \rightarrow source$