

HTML

- ① It is foundation of website. No website can be built without it.

- ② Hyper-Text Markup Language. [Eg:- XML - Extensible Markup Lang.
GML - Generalised

- ③ Codepen.io → related to hyperlinks.
★★ Like Atom but online.

- ④ tags \rightarrow \langle tagname \rangle .
 \uparrow called elements
 can have attributes (info about elements).
 $\langle ! ! \rangle$ Text $\langle ! ! \rangle$

Eg:- a) for heading \rightarrow `<h1> Text </h1>`

for smaller head $\rightarrow \langle h_2 \rangle$ Text $\langle 1/h_2 \rangle$

→ we have $h_1 - h_6$ only

→ You can study more about things in W3 schools.

b) `
` → line break i.e skips a line

→ Once enough no closing required.

→ self closing tags.

c) `<hr>` → for creating a horizontal line.

→ self closing tag.

★ If you want to know what is diff in website code & yours just right click and inspect ★

d) derdocs.io → Like W3 Schools
→ Imp for this course.

`<hr size="3" noShade?`

↓ ↓ ↓

element attributes att2

1


```

<center>
<hr>
<h1>THE . . . . </h1>
<br>
<h3>by </h3>
<br>
<h2>SIR . . . . </h2>
<hr>
</center>

```

THE ADVENTURES OF
SHERLOCK HOLMES

by

SIR ARTHUR CONAN DOYLE.

③ HTML also has comment

→ `<!-- Comment -->`

web.archive.org
to visit
famous websites

⑥ HTML Boilerplate → Standard template consisting tags that are to be declared in every program `</html>`, `<head>`, `<title>`, etc.

(html + Enter)

`<!DOCTYPE html>`

`<html>`

`<head>`

`<meta charset = "utf-8">`
`<title>` `</title>`

`</head>`

`<body>`

`</body>`

`</html>`

} body.

many methods presents
this ~~net~~ is called
character set
standard char set.

Name on tab.
(on topmost bar)

* Go to open source code → Ctrl+F then you can search for any keyword on website.

* meta description

→ Shows the description of the site when you search on Google just below the site's name.

`<p>` → for paragraph.

strong & bold. `<i>` → italics (or) ``.

⑦ HTML lists

→ `` → unordered list i.e. bullet points.

`` → list, to be used under ``.

``

` the web dev` ``

``

if list inside list needed, no closing tags should be given on last line of parent list!

`` → ordered list i.e. numbers (or)

Roman numerals.

⑧ HTML Images

→ ``

source

can also add

`<alt = "desc of picture">`

text for image.

You can download image inside your computer folder & make that your source (by adding path of it).

⑨ Links & Anchor tags

→ `link display name` ``

anchor

can be index.html

(or)

→ link will be blue.

hobbies.html

what will be visible to user.