

Building webpages with HTML & CSS

• html
• htm

→ machine readable text
→ readable text
→ structure it in a
specific format
Hyper text markup language
Used to create electronic documents
(page)
Displayed on Worldwide web
is structuring of content using machine
readable text. static page.

<!DOCTYPE html>

(Used in html5 Version
Only)

<html lang="en">
(Using english language.)

(/html) (tag or element)
<head></head> <title></title>
<body></body> (both in head)

meta char
meta - tag
Style - tag - CSS
Script - tag - JS
title - tag - for title
Used to make each page
device independent
All tags in
head.

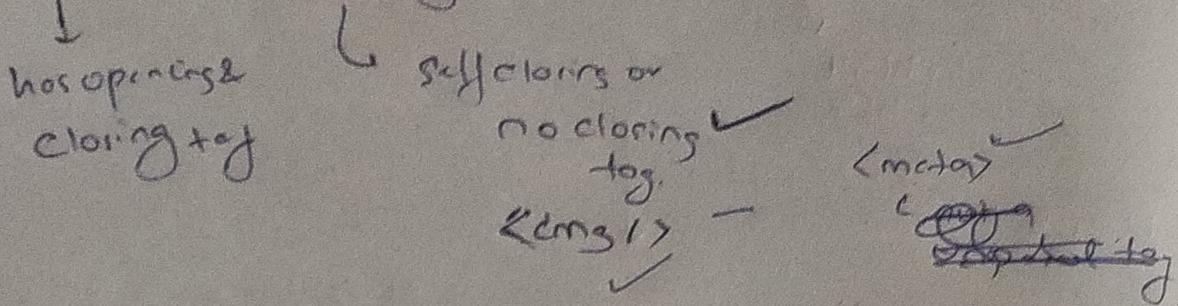
Uniform format
- rotation format
(pixel format)

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible"
Content = "IE=edge" />

<meta name="viewport"
content = "width=device-width,
initial-scale=1.0" />

Paired & Unpaired tag:



attribute ↴

↳ extra things to element/tag

ex - id, class ↴

<meta name=" " content=" ">
 (an attribute)

Tags

<p>
 (will create a line break automatically
 multiple lines will be in single line

header tag h1, h2 ... h6

img

 `

 |
 | anchor tag ✓
 |
 | href = " " "https:// — /."

`</br> X` ~~`
`~~ `
`

 |
 | line break ✓
 |
 | unpaired tag ✓

` `

blank

Open the page in a new tab ✓

— Parent

 |
 | same page,

 | Open date in size of parent window

— self

 | same page, same frame.

— top

 | same page, full body of the window

<table>
 <caption> </caption>
 <tr> <th> </th>
 </tr>
 <tr> <td> </td>
 </tr>
</table>

<i> </i>

 face = "time new roman" size = "20pt"
color = "red" hi ✓

<center>

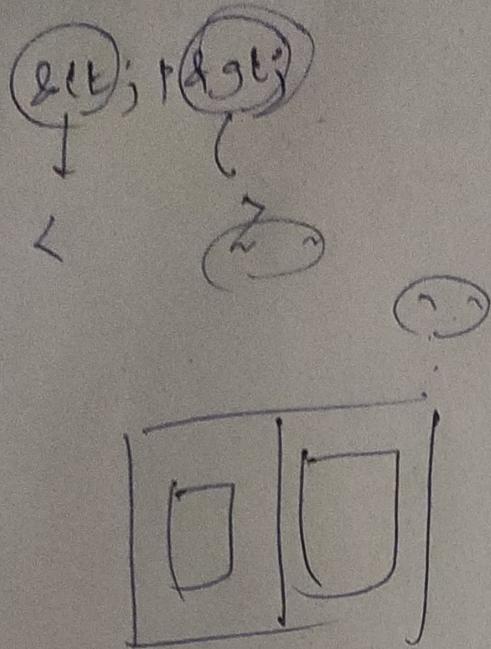
</center>

→ used to take input as it is

<pre>

<pre> j8jdy & </pre>

</pre>



tbl, &tbl, th {

border: _____;
border-collapse: collapse;

y



20/11/22:

<hr> - horizontal line

HTML element → html is everything from the start tag to end tag
 element
 <h1> headers </h1>
 | | ↓
 Start tag content end tag

gif png jpg

 → src path to img
 alt → alt-text
 empty tag.
 only attribute only no closing tag

<frame>

/

insert video &

google map

#List:

 - Ordered List
 - Unordered List

number by default

1st item

Paired tag element
<OL type="A">
attribute
or a
start = "4"
mention only number

will start from

D
E
F
G

roman letters
<OL type="I">
start = "4"

<OL type="C">
disc •
square ■
circle ○
none no symbol

Mail Me

<form>

post/get
<form method=" " action=" " />
↳ page redirect
doesn't which?
names? "

<form>

<label for="n"> — <label>
<input />
type="text"
cid:("n")

{<marquee>
<marquee>
<scroll> like move it

input → type
→ id
→ placeholder
→ value
→ required

Static vs
Dynamic
"password"
"email",
"number"

type="date"
type="text"
"text"

<input type="submit" value="Submit" />
How it will
display

Regular expressions

<input type="radio" /> Male
 Name = "gender"
 <input type="radio" /> Female
 Name = "gender".

tooltip

input type = "checkbox".

<label for="add">Add </label>

<textarea style="resize: none;">
 {rows="3"}
 {cols="4"}</textarea>

not attribute,
 it's a inline cs

but there
 are attributes.

inline, internal, external

Drop down

<label for="o"> Option </label>
 <select id="o" size="3"> how much to
 <option> <option> display
 <option> <option> alone
 <option> <option> (Pagination)
 </select> selected -
 <option selected>

div, Span

→ small portion.

Style → "color:red"

<frame> — map integration

1 can be paired
&
Unpaired both

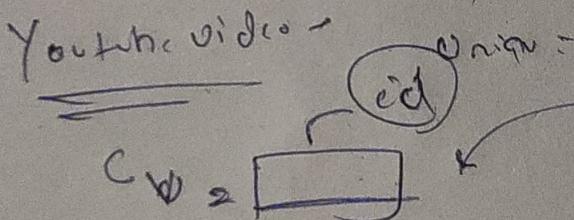
① go to google map

② search or distinab

③ Share & embed a map

④ Paste.

copy HTML



<frame

src = "http://www.youthi.com/
embed(id)"

width = "500"

height = "500"

> </frame>