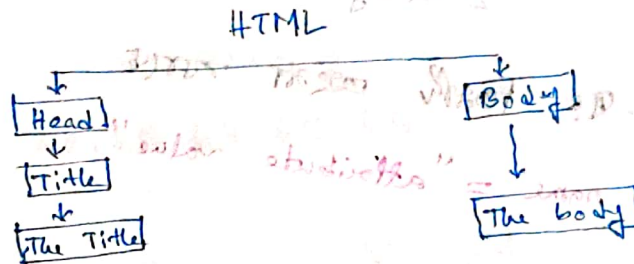
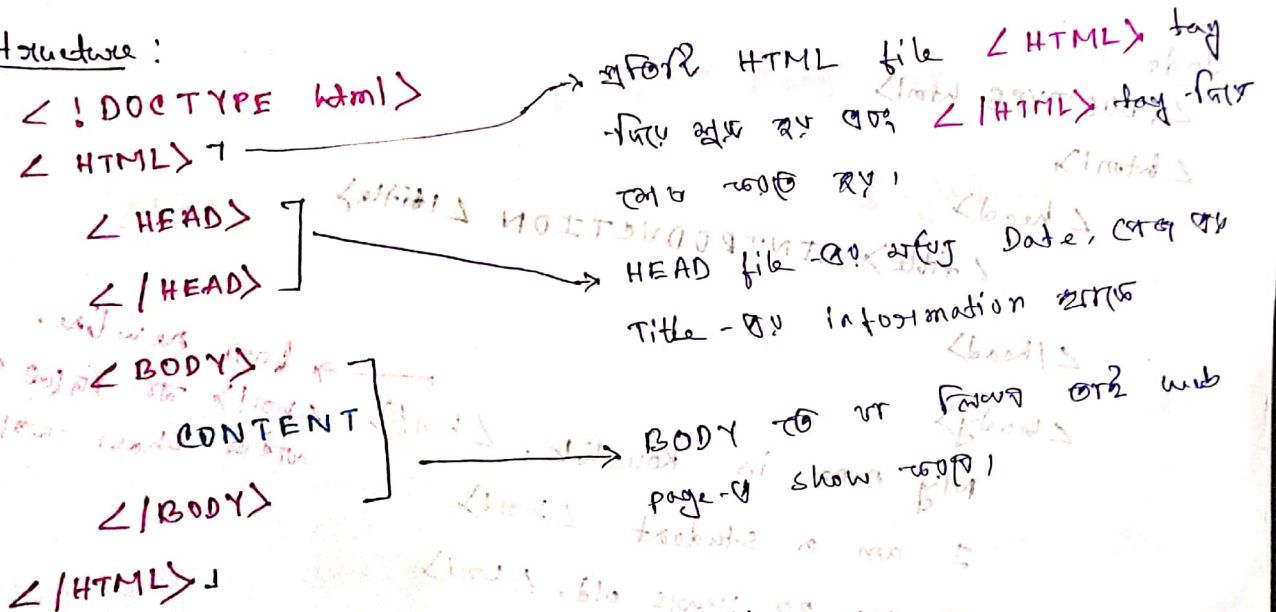


# HTML

HTML: Hyper Text Markup Language



Structure :



Tag :  $\langle P \rangle$  This is a paragraph,  $\langle /P \rangle$

opening tag, Element, closing tag

Tag 2 types:

- ① Container tag: opening & closing tags, e.g.,  $\langle h1 \rangle$ ,  $\langle /h1 \rangle$
- ② Empty tag: no closing tag, e.g.,  $\langle br \rangle$ ,  $\langle /br \rangle$

Atribut: tag - 00 working power - attribute (or) attribute

use tag 2x 1 - 2x2:  $\langle \text{body} \text{ bgcolor} = \text{"green"} \rangle$   
tag attribute = attribute value  
Hello World

$\langle \text{body} \rangle$

use attribute - 00:  $\text{attribute name} = \text{"attribute value"}$

$\text{attribute name} = \text{"attribute value"}$

Code

$\langle !\text{DOCTYPE html} \rangle$

$\langle \text{html} \rangle$

$\langle \text{head} \rangle$

$\langle \text{title} \rangle \text{INTRODUCTION} \langle / \text{title} \rangle$

$\langle / \text{head} \rangle$

$\langle \text{body} \rangle$

My name is Kausik.

I am a student.

I am 22 years old.

$\langle / \text{body} \rangle$

$\langle / \text{html} \rangle$

Heading:  $\langle h1 \rangle \dots \langle h1 \rangle$

$\langle body \rangle$

$\langle h1 \rangle$  Bangladesh  $\langle h1 \rangle$

$\langle body \rangle$

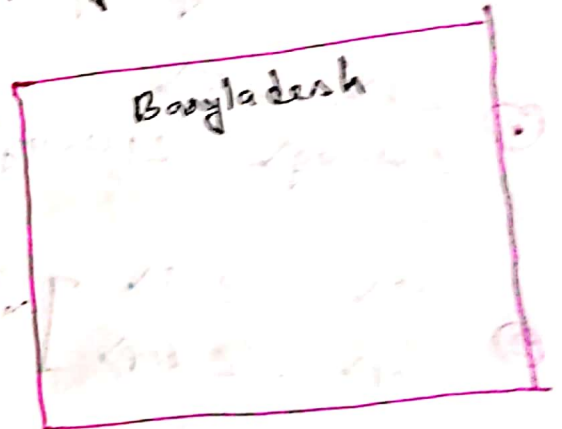
→ 6 types of heading  
 $h1, h2, h3, h4, h5, h6$

Align attribute: center, left, right

$\langle body \rangle$

$\langle h1 \rangle$  align = "center" Bangladesh  $\langle h1 \rangle$

$\langle body \rangle$

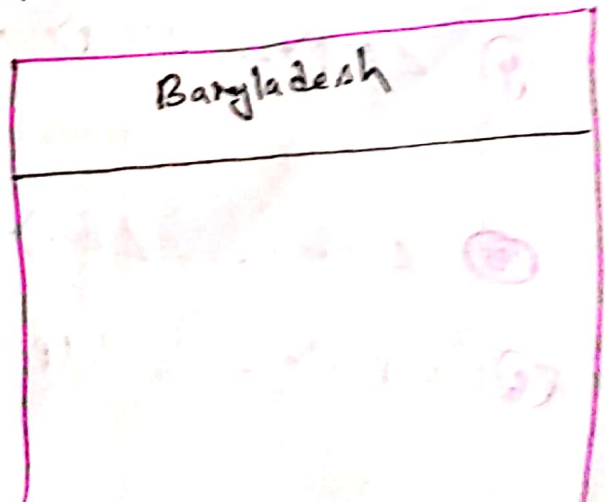


Horizontal:  $\langle h1 \rangle$

$\langle body \rangle$

$\langle h1 \rangle$  align = "center" Bangladesh  $\langle h1 \rangle$

$\langle body \rangle$





Paragraph :  $\langle P \rangle \dots \langle /P \rangle$

$\langle body \rangle$

$\langle h1 \text{ align = "center"} \rangle$  Bangladesh  $\langle /h1 \rangle$   $\langle h2 \rangle$

~~20~~

$\langle P \rangle \dots \langle /P \rangle$

$\langle P \rangle \dots \langle /P \rangle$

Bangladesh
.....
....., .....
.....

Text Formatting tag

①

$\langle b \rangle \dots \langle /b \rangle$

$\langle strong \rangle \dots \langle /strong \rangle$

Text - (b) bold - (strong) strong only important text

②

$\langle i \rangle \dots \langle /i \rangle$

$\langle emp \rangle \dots \langle /emp \rangle$

Text - (i) italic - (emp) empty

③

$\langle u \rangle \dots \langle /u \rangle$

Text - (u) under line - (u) empty

Bangladesh

④

$\langle sup \rangle \dots \langle /sup \rangle$

Text - (sup) text - (sup) empty

$(a+b)^2 \rightarrow (a+b) \langle sup \rangle 2 \langle /sup \rangle$

⑤

$\langle sub \rangle \dots \langle /sub \rangle$

Text - (sub) text - (sub) empty

$H_2O \rightarrow H \langle sub \rangle 2 \langle /sub \rangle O$

⑥

$\langle pre \rangle \dots \langle /pre \rangle$

Text - (pre) code - (pre) empty

⑦  $\langle \text{strike} \rangle \dots \langle / \text{strike} \rangle \rightarrow$  ~~Bangladesh~~

⑧  $\langle \text{em} \rangle \dots \langle / \text{em} \rangle \rightarrow$  Emphasized text

⑨  $\langle \text{mark} \rangle \dots \langle / \text{mark} \rangle \rightarrow$  Masked text

⑩  $\langle \text{small} \rangle \dots \langle / \text{small} \rangle$

⑪  $\langle \text{del} \rangle \dots \langle / \text{del} \rangle \rightarrow$  ~~Bangladesh~~ Text

⑫  $\langle \text{ins} \rangle \dots \langle / \text{ins} \rangle$

# WAP for  $\log_{10} x^3$

LOG  $\langle \text{sup} \rangle 10 \langle / \text{sup} \rangle \times \langle \text{sup} \rangle 3 \langle / \text{sup} \rangle$

comment :  $\langle ! \dots \rangle$  -  $\text{HTML comment}$  Favour very code

Pre tag :  $\langle \text{pre} \rangle$

I love you  
from my heart

but still I believe

you are a selfish bird.

$\langle / \text{pre} \rangle$

code - 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

Font tag (text style, size, color)

→ size, weight, face attributes

① `<font size = "value"> . . . . . </font>`  
 ↳ এখানে ০১ জায়গে ০৭ পরিবর্তন করে দেখা যায়।

② `<font face = "Arial"> . . . . . </font>`

③ `<font color = "red">` ~~... </font>~~

ଉପର ପ୍ରକାଶନରେ use-୧.୦ ଦେଖ

जब एप्लिकेशन use - (1.0) (4.0)

<font size="6" face="Arial" color="Pink">----- </font>

8 x 100 100 8/10 #

## HTML LIST

① Considered List

② Unordered List

② Unordered List (ol) → type, start

Worked List (22)

Name of Courses → 22 line heading

4. OS

2. CN

B. ICF

4. TVC

09.11.2020 - 10.11.2020

୨୦୦୮ ଡାକ୍ତର ଦିବ୍ୟ ଶ୍ରୀମାତା ୧୦

एक 1, 2, 3, ... - का क्रम

< 29 > tag use - 600 RJ



<body>

<h3>

<ol>

<li> OS

<li> CN

<li> IET

<li> TOE

</ol>

</body>

Unordered List (ul) & type

Name of Courses

- OS
- CN
- IET
- TOE

<ul>

<li> OS

<li> CN

<li> IET

<li> TOE

</ul>

Unordered List - ul tag use

Image tag `<img />` - ଏହି ଏକ empty tag, ଯେ

କ୍ଲୋସିଂ ଟାଗ୍ ଦିଆଯାଇ ନାହିଁ  
`<img src = "url" />` - Image ଉପରେ content ଦିଆଯାଏ  
`height = "pixel" />` - ଫାଇଲ୍ ସାଇଜ  
`width = "pixel" />` - ଫାଇଲ୍ ସାଇଜ  
`alt = "text" />` - image-ର ବର୍ଣ୍ଣନା ଦେବା  
`align = " " />` - image - ଡାହାଣ, ବାମ, ଟପ, ବଟମ  
`border = "pixel" />` - image-ର ବର୍ଣ୍ଣାବଳୀ ଦେବା  
`title = "text" />` - " ଡିସ୍ ମାଉସ୍ ଫଟ୍ଟର ଟିଟଲ୍ ଦେଖାଯାଏ  
`vspace = "pixel" />` - " ଡିସ୍ ଏକ ସ୍ଥାନ ଗ୍ରହଣ କରେ  
`hspace = "pixel" />` - " ଡିସ୍ ଏକ ସ୍ଥାନ ଗ୍ରହଣ କରେ

src  
`<img src = "imgname.jpg" />` - image ଫାଇଲ୍ ନାମ ଦିଅନ୍ତୁ  
 ଯଦି image ଫାଇଲ୍ ନାମ ନାହିଁ ତେବେ  
 - ଫାଇଲ୍ ନାମ

height, width, border  
`<img src = "1.jpg" height = "200" width = "400" border = "10" />`

title  
`< " " " " " " title = "Kausik" />`

align  
`<img align = "left" />`  
`"right" />`  
`"top" />`  
`"bottom" />`



## IFRAME

IFrame: `<iframe src="https://www.facebook.com"> </iframe>`

iframe ଦିଅ web page କ୍ଷେତ୍ର, height, width 3 କର୍ମ  
କର୍ମ ।

`<iframe src="https://www.studywithanis.com" height="350"  
width="600"> </iframe>`

video add କର୍ମ କର୍ମ, youtube -> share option -> embed ->  
full copy -> paste to the body

## Hyperlink

Hyperlink: ଏକ web page -> ଏକ ଅନ୍ୟ web page  
web page ଏ connection ଦେଇ ଏକ ଅନ୍ୟ anchor &

`href [hypertext reference]` use କରାଯାଏ

`<a href="url"> Link name </a>`

page location ଏବଂ ଏହାକୁ ଏକ ନାମ ଦିଅ  
ଏହାକୁ ଏକ ନାମ ଦିଅ ଏବଂ ଏହାକୁ ଏକ ନାମ ଦିଅ  
ଏହାକୁ ଏକ ନାମ ଦିଅ ଏବଂ ଏହାକୁ ଏକ ନାମ ଦିଅ

target  
`<a href="url" target="blank"> Link name </a>`

ଏହା ଏକ ନିର୍ଦ୍ଦିଷ୍ଟ web page open କରେ ।

Form

Form

<form> ... </form>

Course Registration Form

First Name:

Last Name:

Password:

HTML

<body>

<h1> Course Registration Form </h1>

<form>

First Name: <input type="text" name="textbox1">

Last Name: <input type="text" name="textbox2">

Password: <input type="password" name="psd">

</form>





button add

submit

reset

<input type="submit" value="Submit">

<input type="reset" value="Reset">

Form validation

username

enter your mail

sign up

<input type="text" placeholder="username">

required

pattern = "[a-zA-Z0-9]+"

<input type="email" placeholder="enter your mail">

required