Web Design for Beginner(HTML)

<u> និយមន័យ:</u>

HTML គឺជាភាសាមួយសម្រាប់ធ្វើការបង្កើតជា WEB PAGE។៣ក្យពេញរបស់ HTML គឺ HYPER TEXT MARKUP LANGUAGE។ HTML មិនមែនជា PROGRAMMING LANGUAGE វិញនោះទេ វាគឺជាMARKUP LANGUAGE។ MAKEUP LANGUAGEគឺជា សំណុំនៃ MARKUP TAG ឬTAG (ឧ.៖ <P> </P>, , <CENTER> </CENTER>)។ HTML ប្រើប្រាស់MAKEUP TAG ដើម្បីបង្កើតគេហទំព័រ។

#1 Structure

```
<!DOCTYPE html> ---> declaration for HTML5
         <head> — Contains meta information about web page
                  <title>Page Title</title>→ Page title
        </head>
        <body>
                  Content of Page
        </body>
```

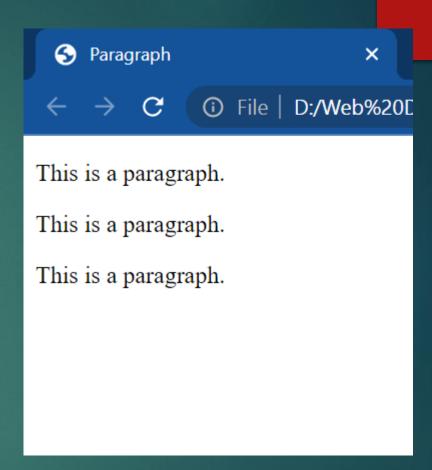
HTML Heading

```
<h1>Heading 1</h1>
```

HTML Paragraph

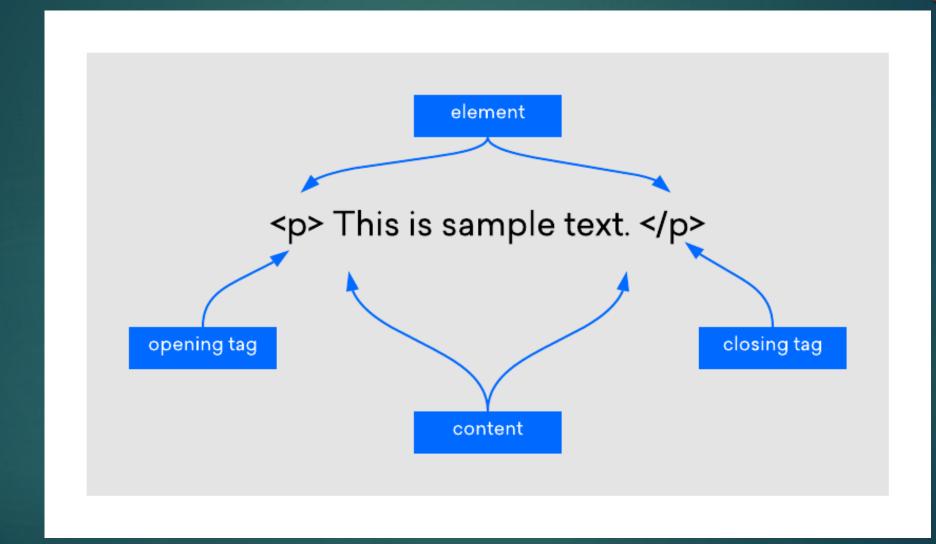
```
<!DOCTYPE html>
<html>
<body>

This is a paragraph.
This is a paragraph.
This is a paragraph.
This is a paragraph.
</body>
</html>
```

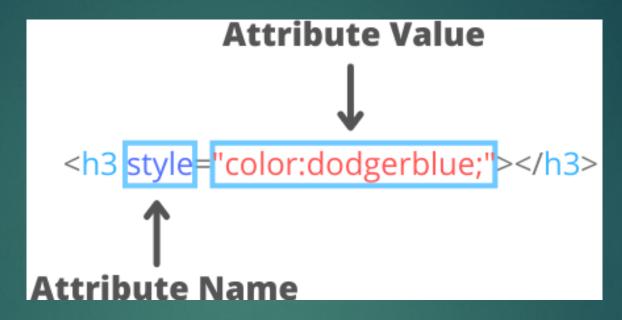


The HTML element defines a paragraph.

HTML Element



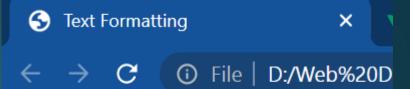
HTML Attribute



Attribute គឺជាមុខងារមួយរបស់ Element ដែលវាមានត្ងនាទីដើម្បី ជួយសម្របសម្រួលលក្ខណៈផ្សេងៗទៅឲ្យ Element។

HTML Formatting

- This text is bold.
- This text is important!
- <i>This text is italic</i>
- This text is emphasized
- <small>This is some smaller text.
- <mark>Marked text</mark>
- Deleted text
- This is _{subscripted} text.
- This is ^{superscripted} text.



This text is bold. This text is important!

This text is italic
This text is emphasized
This is some smaller text.

Marked text Deleted text

This is subscripted text.

This is superscripted text.

HTML Image

The HTML tag is used to embed an image in a web page.
The tag is empty, it contains attributes only, and does not have a closing tag.

The tag has two required attributes:

src - Specifies the path to the image alt - Specifies an alternate text for the image

** Syntax

• HTML Link

HTML links are hyperlinks.

We can click on a link and jump to another document.

- ** Syntax
- link text
- **Example
- Google

HTML Table

A table in HTML consists of table cells inside rows and columns

=>Table Rows

Each table row starts with a and end with a

tag.

=>Table Cells

Each table cell is defined by a and a tag.

=>Table Headers

Sometimes you want your cells to be headers, in those cases use the tag instead of the tag:

```
Example:
Person 1
   Person 2
   Person 3
 Emil
   Tobias
   Linus
 16
   14
   10
```

HTML List

There are 2 type of HTML lists
1-Unordered list
An Unordered list starts with the

 tag. Each list item
 starts with the

 tag.
 tag.

```
Example:
CoffeeTeaMilk
```

2-Ordered List The HTML tag defines an ordered list

• Example:

```
    Coffee
    Tea
    Milk
```

HTML Block Element

The <div> Element

The <div> element is often used as a container for other HTML elements.

The <div> element has no required attributes, but style, class and id are common.

When used together with the the element can be used to style blocks of conte

Example:

</div>

HTML Forms

The HTML <form> element is used to create an HTML form for user input:

Example:

```
<form>
    <label >First name:</label><br>
        <input type="text" ><br>
        <label >Last name:</label><br>
        <input type="text" >
        </form>
```