Chapter 2 - Basic HTML Tags

We can add elements inside the body tag to define the page layout.

HTML Element

Everything from starting to the ending tag.

$< body >$ → Opening tag
→ Content ←
$</ body >$ → Closing tag

HTML Attributes

Used to add more information corresponding to an HTML tag.

anchor tag

Example : $< a$ href = "https:// Codewithharry.com/" > Harry $$

href attribute

We can either use single or double quotes in attributes

The Heading Tag

Heading tag is used to mark headings in HTML. From h_1 to h_6, we have tags for the most important to the least least important heading.

$<h1>$ Most Important heading $</h1>$ Note: We should not use
$<h2>$ Another heading H_2 $</h2>$ HTML headings to make
$<h3>$ Another heading H_3 $</h3>$ text thick or bold.
$<h4>$ Another heading H_4 $</h4>$
$<h5>$ Another heading H_5 $</h5>$
$<h6>$ Another heading H_6 $</h6>$

emmit(code complete ->lorem(n)) is built in VS code

setting -> Command Palatte-> Toggle Word Wrap -> TO PUT LONG LINE INTO MULTIPLE WITHOUT CHANGING LINE NUMBER.

The Paragraph Tag

Paragraph tags are used to add paragraphs to an HTML page.

```
<p> This is a paragraph </p>
```

The Anchor Tag

The Anchor tag is used to add links to an existing content inside an HTML page.

```
<a href="https://google.com"> Click me </a>
```

The img Tag

img tag is used to add images in an HTML page

alt here is written, it is for the case this line will be printed if your page does not lead forany reason.

```
<img Src = "image.Jpg" >
```
↳ relative url of an image

which you downloaded and saved in your local folder.

Unsplash is a very good API

/in_image => means it is in your local system.

Bold, italic and underline tags

We can use bold, italic and underline tags to highlight the text as follows:

html ignore spaces and new line. It does not care about them.

```
<b> This is bold </b>
<i> This is italic </i>
<u> This is underline </u>
```

br tag

The br tag is used to create line breaks in an HTML document.

Arrow and other symbol on html can be found online w3school to integrate with our code.

eg-> →

big and small tags

We can make the text a bit larger and a bit smaller using big and small tags respectively.

hr tag

`<hr>` tag in HTML is used to create a horizontal ruler Often used to separate the content.

Subscript & superscript

We can add subscript and superscripts in HTML as follows:

`< Sub > this </sub >` is subscript
`<sup > this </sup>` is superscript

pre tag

HTML always ignores extra spaces and newlines. In order to display a piece of text as is, we use pre tag

```
<pre>
    This     is written
    using   pre
    tag
</pre>
```

⇒ Rendered as-is