**Chapter 2- Basic HTML Tags**

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

HTML elements

Everything from starting to ending tag.

<body> 🡪 opening tag

🡪content🡨

</body> 🡪 closing tag

**HTML Attributes**

It is used to add more information corresponding to an HTML tag.

Example: <a href=<https://codewithharry.com/>>Harry</a>

A= anchor tag

Href= 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 h1 to h6, we have tags for the most important to the least important thing.

<h1>Most important heading</h1>

<h2>Another heading h2</h2>

<h3>Another heading h3</h3>

<h4>Another heading h4</h4>

<h5>Another heading h5</h5>

<h6>Another heading h6</h6>

Note: We should not use HTML heading to make text thick or bold.

**The Paragraph Tag**

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

<p>this is a paragraph</P>

**The Anchor Tag**

It is used to add links to an existing content inside an HTML page.

<a href=<https://www.google.com>> click me to go to google</a>

**The Img Tag**

It is used to add images in an HTML page.

<img src=”image.jpg” alt=” ”>

🡪 relative url of an image

**Basic, italic and underline tags**

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

<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.

**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 and superscript**

We can add subscript and superscript 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>

🡺 Renderd as-is

**Chapter 2- Practice set**

1. Create an Html page with a heading (title heading), a primary heading and a subheading which tags did you use?
2. Create a page with 3 wallpaper images taken from the internet.
3. Use br and hr tags to display a piece of text with linebreaks
4. Try to write the following clinical equation using HTML

C+O2🡪 CO2

1. Try to write a wikipedia article using HTML.