What ya know about HTML?

Beginners guide to HTML

Overview

WHEN ITS OVER

STUDENT WILL HAVE A BETTER UNDERSTANDING OF HTML/TERMS AND why its important
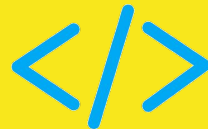
What is HTML?

Hyper Text Markup language

Html is the foundation of our web page no matter what frame work your coding <u>in it starts with an HTML document</u>

We can use HTML, and all its features/elements to set up the structure of our web page.

HTML5 FEATURES

</>

New and improved

- Multimedia capability (video/audio)
- New tags to make structuring easier(header/footer/nav/section)
- Has compatibility with most major internet browsers

Element Examples

<nav></nav>

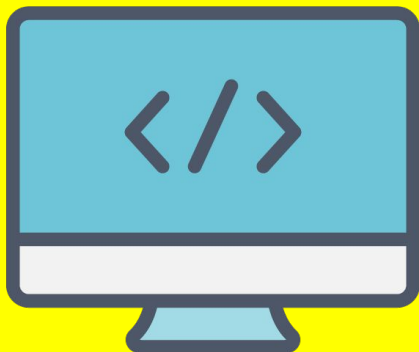**\<p\> Paragraph Tag \</p\>**   **\<img** `src="" alt=""`**\> image Tag**

\<h1\>Heading Tag\</h1\>

\<b\> Bold Tag \</b\>

\<u\> Underline Tag \</u\>

\<div\> div Tag \</div\>

Things to know

Creating an HTML Doc

When using VScode the fastest way is to use the key shortcut press your shift key and then press the !

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

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

    <title>Document</title>

</head>

<body>

    I

</body>

</html>
```

Next steps

Assignment 1
We are going to create our first HTML Doc

Assignment 2
I would like You to create a simple page about a pet you have or want using only HTML

Assignment 3
We are going to use some of the elements(Tags) we talked about to create a simple blog page

HTML

Recap

1. Hyper Text Markup Language

2. HTML is the foundation of our web page

3. HTML5 is what we are using

4. HTML5 came with new tags and attributes like <header></header>

5. We can use the key shortcut to create our HTML Doc in VScode