HTML Convenient Things to Remember

**File Path Summary**

* Starting a path with "/" indicates to go to the root folder and start there.
* Starting a path with "../" indicates to go one folder back and start there.
* Starting a path with "../../" indicates to go two folders back and start there (and so on…).
* Starting a path with "./" indicates to start in the current folder.
* To move forward, start with the first sub-folder and keep moving forward.

**Generate Boilerplate (Optional, Recommended):**

* + Type a single exclamation mark !.
  + Press Tab or Enter. Emmet, which is built into VS Code, will automatically generate a basic HTML5 boilerplate structure for you.
  + This boilerplate includes the essential elements like <!DOCTYPE html>, <html>, <head>, and <body> tags.

Example HTML Boilerplate (generated by Emmet):

html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

</head>

<body>

</body>

</html>

After creating the file:

* You can start writing your HTML code within the <body> tags.
* VS Code provides syntax highlighting and IntelliSense to help you write HTML code.
* To see how your HTML looks, you can open the file in a browser. The easiest way is to use the "Open with Live Server" extension (download it from the VS Code extensions marketplace if you don't have it). Right-click on the HTML file and select Open with Live Server.

Website for HTML Reference Elements:

<https://developer.mozilla.org/en-US/docs/Web/HTML/Reference/Elements>

To display the copyright symbol, use the **HTML entity** **&copy;**  
or use a built-in emoji.

To display the **emoji** menu, do the following:

* **Windows/Linux**: Hold the 🪟 window key on your keyboard and press period (.)

Commands I used to install pip and pytest:

pip: Python Installer for Packages (libraries)

py -m pip install --user --upgrade pip setuptools wheel

py -m pip install --user pytest

A computer screen with text and images

AI-generated content may be incorrect.

A screen shot of a computer

AI-generated content may be incorrect.