**HTML SKELETAL STRCUTURE**

1. **Skeletal structure of a HTML code (Shift+1+Enter)**
2. <!DOCTYPE *html*>
3. <html *lang*="en">
4. <head>
5. <meta *charset*="UTF-8">
6. <meta *name*="viewport" *content*="width=device-width, initial-scale=1.0">
7. <title>Document</title>
8. </head>
9. <body>
11. </body>
12. </html>

Line 2: <!DOCTYPE html>

✅ Declares the document type and version of HTML.

📌 Tells the browser you're using HTML5 (the latest version of HTML).

🔧 Helps browsers render the page correctly.

Line 3: <html lang="en">

✅ Starts the HTML document.

📌 lang="en" specifies that the language of the page is English.

🔧 Important for screen readers and search engines.

Line 4: <head>

✅ Begins the head section of the HTML document.

📌 This section contains meta information, links to stylesheets, scripts, etc.

🧠 It is not visible on the webpage.

Line 5: <meta charset="UTF-8">

✅ Sets the character encoding to UTF-8.

📌 UTF-8 supports almost all characters from all languages.

🔧 Ensures your text (including special symbols or emojis) displays correctly.

Line 6: <meta name="viewport" content="width=device-width, initial-scale=1.0">

✅ Makes your site responsive (adjusts to different screen sizes like mobiles, tablets, etc.).

📌 width=device-width sets the width of the page to match the device screen.

📌 initial-scale=1.0 sets the zoom level to 100%.

Line 7: <title>Document</title>

✅ Sets the title of the web page.

📌 This text appears in the browser tab.

🔧 You can change "Document" to something like "My Website".

Line 8: </head>

✅ Ends the head section.

📌 Everything between <head> and </head> is not visible on the actual web page.

Line 9: <body>

✅ Starts the body of the web page.

📌 All the visible content (like text, images, buttons) goes here.

Line 10: (Empty)

📌 Currently no content inside the <body> — so the web page will display blank.

Line 11: </body>

✅ Closes the body section.

Line 12: </html>

✅ Closes the entire HTML document.