**1. <!DOCTYPE html>**

This is the **document type declaration**. It tells the browser that the document is written in HTML5.

**2. <html>**

The **root element** that wraps all the content of the webpage.

* Attributes (Optional):
  + lang="en" is commonly added to specify the language of the document (e.g., English).

**3. <head>**

Contains **metadata** about the document, such as the title, links to stylesheets, and scripts. It's not displayed directly on the webpage.

**4. <title>HTML</title>**

Defines the **title of the webpage**, shown on the browser tab. It helps users and search engines understand the content of the page.

**5. <style>**

Defines **internal CSS (Cascading Style Sheets)**, used to style HTML elements. Here, the ul (unordered list) is styled with a background color (aqua) and text color (blue).

ul {

background-color: aqua;

color: blue;

}

**6. <body>**

The content inside this tag is what is displayed on the webpage. This includes headings, paragraphs, images, lists, and other elements.

**7. <h1> and <h2>**

These are **heading tags**. Headings help structure the content by defining titles and subtitles.

* <h1>: Main heading (largest).
* <h2>: Secondary heading (smaller than <h1>).

<h2>H</h2>

<h1>Header</h1>

**8. <ul> (Unordered List)**

Creates a **bulleted list**. Inside this, you have list items (<li>). The style for this list is set in the <style> tag.

* <li>: Represents each item in the list.

<ul>

<li>HTML</li>

<li>CSS</li>

<li>JS</li>

</ul>

**9. <ol> (Ordered List)**

Creates a **numbered list**. Similar to <ul>, the list items are represented by <li>.

<ol>

<li>HTML</li>

<li>CSS</li>

</ol>

**10. <p>**

Defines a **paragraph** of text. Although there is text within this paragraph tag, the structure here is not ideal since it contains other elements like a heading and an image, which should not be inside a <p> tag.

<p>Some paragraph text here.</p>

**11. <img>**

Embeds an **image** in the webpage.

* src: The URL of the image.
* alt: Alternative text for the image (used if the image fails to load).
* height and width: Set the size of the image.

<img src="image\_url" alt="alternate" height="200" width="200">

**12. <b> and <big>**

* <b>: Makes the text **bold**.
* <big>: Increases the font size of the enclosed text.

<b><big>Warning:</big></b>

**13. <em>**

Emphasizes text, usually by making it italicized.

Example:

<em>Important information</em>

**14. <br>**

Inserts a **line break**, forcing the following content onto the next line.

Some text here<br>Next line starts here.

**15. <hr>**

Inserts a **horizontal line** (or horizontal rule) to visually separate sections of the content.