**Day-12 Morning Assessment**

**HTML**

1. HyperText Markup Language  
  
2. It contains meta-information about the document like title, character encoding, linked stylesheets, and scripts.

3.<!DOCTYPE html>  
<html>  
<head>  
<meta charset="UTF-8">  
<title>Page Title</title>  
</head>  
<body>  
<h1>Hello, World!</h1>  
</body>  
</html>  
  
  
  
4. <a>

5. Tag: <img>  
 Required attribute: src  
  
6.<ol>  
<li>First</li>  
<li>Second</li>  
</ol>  
<ul>  
<li>Item A</li>  
<li>Item B</li>  
</ul>  
  
7. <b> makes text bold visually. <strong> also makes text bold but indicates semantic importance to screen readers and search engines.

8. Use <br>  
  
9. Provides alternative text for the image if it cannot be displayed or for screen readers.

10. Use <i> or <em>

11. <b>: purely stylistic bold text  
 <strong>: emphasizes importance

12. <i>

13. <i>: visually italic  
 <em>: italic with emphasis, used by screen readers

14. <u>Underlined text</u>

15. <s> or <del>  
  
16.<a href="https://www.google.com">Google</a>

17. <a href="https://www.google.com" target="\_blank">Google</a>  
  
18. href

19. <img src="https://example.com/image.jpg" alt="Description">

20. alt

21.<img src="image.jpg" width="300" height="200">

22. It's a container used to group and style elements using CSS.

23. <div style="width: 50%; margin: auto;">Centered content</div>

24. Automatically sets equal left and right margins, centering the element horizontally.

25. UTF-8 is a character encoding standard.

Declare it in the <head>:  
<meta charset="UTF-8">