 **HTML Proficiency Assessment **

**Time: 1 Hour and 30 Minutes**

**Full Name: \_\_\_\_\_\_ABDI IDRIS AHMED\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_24/4/2023\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Instructions**:

- This assessment is designed to test your proficiency in HTML. - There are 30 questions in total, and each question is worth one point. - Please answer all questions to the best of your ability.

**For Trainer**

| **Points** | **24** |
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**Section A: Multiple Choice Questions (10 points)**

Choose the correct answer from the options provided.

1. What does HTML stand for?

a) Hyper Text Markup Language

b) Hyperlinks and Text Markup Language

c) Home Tool Markup Language

d) Happy Text Markup Language

**ANSWER: A**

2. Which HTML tag is used to create a hyperlink?

a) <a>

b) <h1>

c) <p>

d) <img>

**ANSWER: A <a>**

3. Which of the following is a semantic HTML tag?

a) <div>

b) <span>

c) <section>

d) <br>

**ANSWER: B**

**Answer: c)**

4. What is the correct HTML tag for inserting an image?

a) <image src="image.jpg">

b) <img src="image.jpg">

c) <picture src="image.jpg">

d) <link src="image.jpg">

**ANSWER: B**

5. Which of the following is NOT a valid HTML tag?

a) <article>

b) <header>

c) <footnote>

d) <nav>

**ANSWER: C**

6. What is the HTML tag used to define a table?

a) <table>

b) <tr>

c) <td>

d) <th>

**ANSWER: A**

7. What is the purpose of the <head> tag in an HTML document? a) To define the visible content of the document

b) To define the main content of the document

c) To provide information about the document

d) To define a section of the document

**ANSWER: C**

8. Which HTML tag is used to define a paragraph?

a) <p>

b) <div>

c) <span>

d) <section>

**ANSWER: A**

9. Which HTML tag is used to define a list item?

a) <li>

b) <ul>

c) <ol>

d) <dl>

**ANSWER: A**

10. Which HTML tag is used to define a section of a document? a) <section>

b) <div>

c) <article>

d) <nav>

**ANSWER: A**

**Section B: True or False Questions (10 points)**

Indicate whether the following statements are true or false.

11. HTML is a programming language.

a) True

b) False

**ANSWER: TRUE**

**Answer: b)**

12. The <body> tag is used to define the main content of an HTML document. a) True

b) False

**ANSWER: TRUE**

13. The <head> tag is used to define the visible content of an HTML document. a) True

b) False

**ANSWER: TRUE**

**Answer: b)**

14. The <ol> tag is used to create an ordered list.

a) True

b) False

**ANSWER: TRUE**

15. The <hr> tag is used to create a horizontal line.

a) True

b) False

**ANSWER: TRUE**

16, The <form> tag is used to define a section of the HTML document that is a form.

a) True

b) False

**ANSWER: FALSE**

17. The <table> tag is used to define a table in HTML.

a) True

b) False

**ANSWER: TRUE**

18. The <button> tag is used to create clickable buttons in HTML.

a) True

b) False

**ANSWER: TRUE**

19. The <label> tag is used to add a description to an HTML form element.

a) True

b) False

**ANSWER: TRUE**

20. The <footer> tag is used to define the footer section of an HTML document.

a) True

b) False

**ANSWER: TRUE**

**Section C: Short Answer Questions (10 points)**

Provide a brief answer to each question.

21. What is the purpose of the alt attribute in an <img> tag?

**IT ALLOWS YOU TO EASY SHOWN YOUR PICTURE THAT IF NOT BEEN SEEN IN YOU WEB SITE Provide alternative text that describes the image for users who cannot see it, such as visually impaired users or those using screen readers.**

22. What is the difference between the <strong> and <em> tags?

STRONG TAG IS USED TO DEFINE TEXT WITH A STRONG IMPORTANCE WHILE <EM> IS USED TO DEFINE EMPHASIZED TEXT

23. What is the purpose of the <meta> tag in the <head> section of an HTML document? META TO SPECIFY CHARACTER SET PAGE DISCRIBTION WHILE HEAD IT CONTAIN INFORMATION ABOUT YOUR DOCUMENT

**The <meta> tag is used to provide metadata about the html document such as keywords, description, character set, viewport settings. The information is not visible to users.**

24. What is the purpose of the <br> tag?

IT PROVIDE A LINE BREAK IN TEXT

25. What is the purpose of the <form> tag?

IT CONTAIN ALL THE ELEMENT OF A FORM IN A HTML DOCUMENT

26. What is the difference between the <ol> and <ul> tags?

<OL> THIS IS AN ELEMENT THA YOU CAN USE WHEN THE LIST IS ORDERED WHILE <UL> THIS IS AN ELEMENT THAT YOU CAN USE WHEN THE LIST UNORDERED

27. What is the purpose of the <a> tag in HTML?

TO CREATE A HYPERLINK

28. What is the difference between the <title> tag and the <h1> tag?

A TITLE IS DEFINE YOUR HTML DOCUMENT NAME THAT SHOWS IN THE BROWSER WHILE <H1> IT DEFINE THE MAIN HEAD IN PARAGRAPH

**The <title> tag is used to specify the title of the document that appears in the browser tab or title bar. On the other hand, the <h1> tag is used to create a top-level heading on the web page.**

29. What is the purpose of the <table> tag in HTML?

IS USED TO DEFINE A TABLE IN A HTML DOCUMENT

30. What is the purpose of the <label> tag in HTML forms?

IS USED TO ADD A DISCRIPTION TO AN HTML FORM ELEMENT