 **HTML Proficiency Assessment **

**Time: 1 Hour and 30 Minutes**

**Full Name: NDARABU FAZILI NATHANAEL**

**Date: 24th April 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** | **27** |
| --- | --- |

**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**

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

**FALSE**

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

b) False

**TRUE**

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

b) False

**FALSE**

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

a) True

b) False

**TRUE**

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

a) True

b) False

**TRUE**

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

b) False

**FALSE**

**Answer: TRUE**

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

a) True

b) False

**TRUE**

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

b) False

**TRUE**

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

b) False

**TRUE**

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

b) False

**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?

**alt: this attribute is used to give more information about the img tag.**

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

**strong: make the text to be bolder**

**em: this is used to emphasize text and to mark it as important, it also italicize that text** 23. What is the purpose of the <meta> tag in the <head> section of an HTML document?

**meta tag : this tag plays a role In preventing the overflowing of contents, it also support the character set such as imojis…**

**ALSO: 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?

**br: this tag is used to break lines.**

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

**form tag: it contains all the elements of a form in html document.**

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

**ul: this is an unordered list it means it structures a list with bullets**

**ol: It creates ordered list in form of numbers**

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

**a : anchor tag, this tag is used to create links.**

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

• **TITLE tag: it is defined in the head section , this part remains invisible in the body of the html document but it appears in the tab name on the browser**

• **h1: it is the heading and appears in the body part of the html document, it is the biggest heading among all.**

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

**table: it creates a table in the html document; all the elements that constitute a table are coded in this root element.**

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

**label: tag is used to add a description to an HTML form element**