**1. What is HTML?**

**Answer:** HTML stands for HyperText Markup Language. It is the standard language used to create and design webpages. It uses a system of tags to structure content on the web.

**What is the basic structure of an HTML document?**

**Answer:** The basic structure includes:

html

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<!DOCTYPE html>

<html>

<head>

<title>Page Title</title>

</head>

<body>

Content goes here

</body>

</html>

### ****What is an attribute in HTML?****

**Answer:** An attribute provides additional information about an HTML element. Attributes are written inside the opening tag, such as src, href, alt, etc.

### ****What is the**** <a> ****tag used for in HTML?****

**Answer:** The <a> tag is used to create hyperlinks that link one page to another or to a specific section within a page. It typically uses the href attribute to specify the URL.

html

Copy code

<a href="https://www.example.com">Visit Example</a>

### ****17. What is the**** <ul> ****tag used for?****

**Answer:** The <ul> tag is used to define an unordered (bulleted) list. Each item within the list is marked with the <li> tag.

html

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<ul>

<li>Item 1</li>

<li>Item 2</li>

</ul>

### ****How do you add comments in HTML?****

**Answer:** HTML comments are written between <!-- and -->.

html

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<!-- This is a comment -->

#### ****Section A: Multiple-Choice Questions****

1. What tag is used to define a table in HTML?  
   a) <table>  
   b) <tab>  
   c) <row>  
   d) <list>  
   **Answer:** a) <table>
2. Which attribute in HTML is used to define the URL of a linked page?  
   a) src  
   b) href  
   c) link  
   d) url  
   **Answer:** b) href

#### ****Section B: Short Answer Questions****

1. How do you insert a comment in an HTML file?  
   **Answer:** <!-- This is a comment -->
2. What does the <form> tag do in HTML?  
   **Answer:** The <form> tag defines an HTML form for user input, allowing the user to submit data to a server.

#### ****Section C: Practical Coding Questions****

1. Write HTML code to create a simple form with a text input field and a submit button.  
   **Answer:**

html

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<form action="/submit" method="POST">

<input type="text" name="username" placeholder="Enter your username">

<button type="submit">Submit</button>

</form>

1. Write HTML code to create an ordered list of three items: "Apple", "Banana", and "Cherry".  
   **Answer:**

html

Copy code

<ol>

<li>Apple</li>

<li>Banana</li>

<li>Cherry</li>

</ol>

#### ****Section D: Descriptive Questions****

1. Explain the difference between inline and block-level elements in HTML.  
   **Answer:** Inline elements occupy only the space required by their content and do not start on a new line (e.g., <span>, <a>). Block-level elements, on the other hand, occupy the full width available and start on a new line (e.g., <div>, <p>).

### ****1. What does HTML stand for?****

a) HyperText Markup Language  
b) HyperText Modeling Language  
c) Hyper Transfer Markup Language  
d) Hypertext Mapped Language  
**Answer:** a) HyperText Markup Language

### ****2. What is the correct HTML tag for inserting a line break?****

a) <break>  
b) <br>  
c) <lb>  
d) <line>  
**Answer:** b) <br>

### ****3. Which tag is used to display an image in HTML?****

a) <src>  
b) <image>  
c) <img>  
d) <pic>  
**Answer:** c) <img>

### ****4. Which of the following is a block-level element?****

a) <span>  
b) <div>  
c) <a>  
d) <img>  
**Answer:** b) <div>

### ****5. How can you add a comment in HTML?****

a) // This is a comment  
b) /\* This is a comment \*/  
c) <!-- This is a comment -->  
d) //Comment  
**Answer:** c) <!-- This is a comment -->

### ****6. What is the correct HTML element to define important text?****

a) <strong>  
b) <b>  
c) <important>  
d) <i>  
**Answer:** a) <strong>

### ****7. Which attribute is used to provide a hyperlink in HTML?****

a) link  
b) href  
c) url  
d) src  
**Answer:** b) href

### ****8. How can you create a hyperlink in HTML?****

a) <a href="https://www.example.com">Link</a>  
b) <link href="https://www.example.com">Link</link>  
c) <url href="https://www.example.com">Link</url>  
d) <hyperlink href="https://www.example.com">Link</hyperlink>  
**Answer:** a) <a href="https://www.example.com">Link</a>

### ****9. Which HTML element is used to define a table row?****

a) <td>  
b) <tr>  
c) <table>  
d) <th>  
**Answer:** b) <tr>

### ****10. How can you add a background color in HTML?****

a) <background color="yellow">  
b) <body background="yellow">  
c) <style>background-color: yellow;</style>  
d) <body style="background-color: yellow;">  
**Answer:** d) <body style="background-color: yellow;">

### ****11. Which HTML element is used to define a table header?****

a) <td>  
b) <tr>  
c) <th>  
d) <table>  
**Answer:** c) <th>

### ****12. What is the default value of the**** position ****property in CSS?****

a) relative  
b) static  
c) absolute  
d) fixed  
**Answer:** b) static

### ****13. Which tag is used to define a hyperlink?****

a) <link>  
b) <anchor>  
c) <a>  
d) <href>  
**Answer:** c) <a>

### ****14. What tag is used to define an unordered list?****

a) <ul>  
b) <ol>  
c) <li>  
d) <list>  
**Answer:** a) <ul>

### ****15. Which HTML element defines the largest heading?****

a) <heading>  
b) <h1>  
c) <head>  
d) <header>  
**Answer:** b) <h1>

### ****16. How can you make a numbered list in HTML?****

a) <ol>  
b) <ul>  
c) <dl>  
d) <list>  
**Answer:** a) <ol>

### ****17. How do you specify an external CSS file in HTML?****

a) <css href="styles.css">  
b) <link rel="stylesheet" type="text/css" href="styles.css">  
c) <style src="styles.css">  
d) <link src="styles.css">  
**Answer:** b) <link rel="stylesheet" type="text/css" href="styles.css">

### ****18. Which HTML element is used to create a form?****

a) <input>  
b) <form>  
c) <textarea>  
d) <button>  
**Answer:** b) <form>

### ****19. What is the correct HTML tag to define a table cell?****

a) <td>  
b) <cell>  
c) <tr>  
d) <th>  
**Answer:** a) <td>

### ****20. What is the purpose of the**** alt ****attribute in the**** <img> ****tag?****

a) To define the width of the image  
b) To specify an alternate image  
c) To provide alternative text for an image if it cannot be displayed  
d) To make the image clickable  
**Answer:** c) To provide alternative text for an image if it cannot be displayed

### ****21. What is the correct HTML element to define a paragraph?****

a) <p>  
b) <text>  
c) <para>  
d) <pr>  
**Answer:** a) <p>

### ****22. Which tag is used to create a line break?****

a) <br>  
b) <break>  
c) <hr>  
d) <lb>  
**Answer:** a) <br>

### ****23. What attribute is used to define the source of an image in HTML?****

a) source  
b) src  
c) image  
d) file  
**Answer:** b) src

### ****24. Which tag is used to create an input field in a form?****

a) <input>  
b) <textfield>  
c) <formfield>  
d) <field>  
**Answer:** a) <input>

### ****25. What does the**** <title> ****tag define in HTML?****

a) The main heading of the webpage  
b) The content of the webpage  
c) The title of the webpage in the browser's title bar  
d) The meta description of the page  
**Answer:** c) The title of the webpage in the browser's title bar

### ****26. How can you include an external JavaScript file in an HTML document?****

a) <script src="file.js">  
b) <javascript src="file.js">  
c) <js src="file.js">  
d) <link src="file.js">  
**Answer:** a) <script src="file.js">

### ****27. What does the**** <head> ****tag contain?****

a) The content displayed to users  
b) Meta-information about the document  
c) The body content of the webpage  
d) The title of the page only  
**Answer:** b) Meta-information about the document

### ****28. Which tag is used to group inline elements?****

a) <div>  
b) <section>  
c) <article>  
d) <span>  
**Answer:** d) <span>

### ****29. What is the correct HTML for creating a dropdown list?****

a) <select><option value="volvo">Volvo</option><option value="saab">Saab</option></select>  
b) <select><item value="volvo">Volvo</item><item value="saab">Saab</item></select>  
c) <dropdown><option value="volvo">Volvo</option><option value="saab">Saab</option></dropdown>  
d) <list><option value="volvo">Volvo</option><option value="saab">Saab</option></list>  
**Answer:** a) <select><option value="volvo">Volvo</option><option value="saab">Saab</option></select>

### ****30. Which HTML element defines a navigation link?****

a) <navigate>  
b) <nav>  
c) <links>  
d) <navigation>  
**Answer:** b) <nav>

### ****31. What is the**** <iframe> ****tag used for?****

a) Embedding videos  
b) Displaying an image  
c) Displaying an HTML page within another HTML page  
d) Creating a form  
**Answer:** c) Displaying an HTML page within another HTML page

### ****32. What is the correct tag for making text bold?****

a) <bold>  
b) <strong>  
c) <b>  
d) <bolded>  
**Answer:** b) <strong>

### ****33. Which of the following is NOT a valid HTML tag?****

a) <div>  
b) <head>  
c) <link>  
d) <folder>  
**Answer:** d) <folder>

### ****34. Which of the following is the correct way to define an unordered list?****

a) <ol>  
b) <ul>  
c) <li>  
d) `<

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##### You said: