1. What do HTML and CSS stand for?

Ans: HTML- Hyper Text Markup Language

1. Would you rather use HTML or CSS, for putting paragraphs of text on a webpage?

Ans: HTML

1. Would you rather use HTML or CSS, to change the font and background color of a button?

Ans: CSS

1. What is an HTML tag?

Ans: HTML *tags* are keywords (tag names) surrounded by angle brackets like <html>

1. What are the three parts of an HTML element? (image from paragraph)

Ans : <p>Some content</p>

Opening tag, content, closing tag.

1. What is the purpose of the doctype declaration?

Ans: The DOCTYPE *declaration* defines the version of HTML. The doctype version of HTML is <!DOCTYPE html>.

1. What is the HTML element?

Ans: an HTML *element* is everything between the start tag and the end tag, including the tags

1. What is the purpose of the head element?

Ans: Contains metadata/information for the document

<meta charset="utf-8">.

To display special symbols and

characters from different languages correctly in the browser.

Title element:

<title>page name</title>

1. What is the purpose of the body element?

Ans: Defines the document's body like paragraphs, links, lists, and images.

1. How do you create a paragraph in HTML?

Ans : <p>paragraph</p>

1. How do you create a heading in HTML?

Ans : <h1>heading</h1>

1. How many different levels of headings are there and what is the difference between them?

Ans : <h1> - <h6> .Font size decreases h1 to h6.

1. What element should you use to make text bold and important?

Ans : <b></b>

1. What element should you use to make text italicized to add emphasis to it?

Ans: em {

font-style: italic;

}

1. What relationship does an element have with any nested elements within it?

Ans: Nested elements are children and the element they are nested within is the parent.

1. What relationship do two elements have if they are at the same level of nesting?

Ans: Indentation.

1. How do you create HTML comments?

Ans : <!-- …. -->

1. What HTML tag is used to create an unordered list?

Ans : <ul></ul>

1. What HTML tag is used to create an ordered list?

Ans : <ol></ol>

1. What HTML tag is used to create list items within both unordered and ordered lists?

Ans : <li> list item1</li>

1. What element is used to create a link?

Ans : <a href="https://google.com/">Search</a>

1. What is an attribute?

Ans: Attribute gives additional information to an HTML element and always goes in the element’s opening tag.

1. What attribute tells links where to go?

Ans: href

1. What is the difference between an absolute and relative link?

Ans: Absolute Links – Links to pages on other websites on the internet.

Relative Links – Links to pages within our website.

1. Which element is used to display an image?

Ans: <img src="image location, absolute or relative">

No closing tag for img.

1. What two attributes do images always need to have?

Ans: src and alt

1. How do you access a parent directory in a file path?

Ans : using ../ to reach the parent folder.

1. What are the four main image formats that you can use for images on the web?

Ans : JPEG(.jpg, .jpeg),GIF(.gif),PNG(.png),Bitmap(.bmp),EPS(.eps),RAW Image Files(.raw , .cr2, .nef, .orf, .sr2),TIFF(.tif , .tiff).