**HTML**

**1. What do HTML and CSS stand for?**

Hypertext Markup Language and Cascading Stylesheet

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

HTML

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

CSS

**4. What is an HTML tag?**

<html> tag contains the page except !DOCTYPE

**5. What are the three parts of an HTML element ?**

Opening brackets, keywords, closing brackets

**6. What is the purpose of the doctype declaration?**

Doctype declaration is for the Browser so he knows what type of document he is reading

**7. What is the HTML element ?**

HTML element is the element which we display inside of HTML, it contains opening brackets, keyword and closing brackets. It represents some kind of text/image/form etc.

**8. What is the purpose of the head element ?**

Contains metadata like title, keywords for search engines, scripts

**9. What is the purpose of the body element ?**

Contains all the content displayed to the user

**10. How do you create a paragraph in HTML?**

<p></p>

**11. How do you create a heading in HTML?**

<h1><h1/>, <h2><h/2>, <h3><h/3>, <h4></h4>, <h5><h/5>, <h6><h/6>

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

6 / size difference

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

<strong>**Strong**</strong>

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

<i>*Italic*</i>

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

Parent /Child

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

Siblings

**17. How do you create HTML comments?**

<!-- Comment -->

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

<ul></ul>

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

<ol></ol>

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

<li></li>

**21. What element is used to create a link?**

<a></a> Anchor tag

**22. What is an attribute?**

An attribute is a part of the HTML element and it provides additional information about the element.

**23. What attribute tells links where to go?**

href=””

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

An absolute link contains a link to the image while a relative link shows the user the path to the image

**25. Which element is used to display an image?**

<img>

**26. What two attributes do images always need to have?**

src=”link-to-image” / alt=”alternate text if image cant be loaded “

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

=”./link”

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

.jpg .png .svg .gif