HTML

1. What do [HTML and CSS](https://brytdesigns.com/html-css-javascript-whats-the-difference/#What_is_HTML) stand for?

Hyper Text Markup Language and Cascade Style Sheet

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

HTML

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

CSS

1. [What is an HTML tag?](https://www.theodinproject.com/lessons/foundations-elements-and-tags#elements-and-tags)
2. What are the three parts of an [HTML element](https://www.theodinproject.com/lessons/foundations-elements-and-tags#elements-and-tags)? (image from paragraph)

The opening tag, the closing tag and the content between the tags

1. What is the purpose of the [doctype](https://www.theodinproject.com/lessons/foundations-html-boilerplate#the-doctype) declaration?

To specify to the browser which HTML version it needs to render

1. What is the [HTML element](https://www.theodinproject.com/lessons/foundations-html-boilerplate#html-element)?

Is the root element of all the document,

1. What is the purpose of the [head element](https://www.theodinproject.com/lessons/foundations-html-boilerplate#head-element)?

Contain the meta-information of the webpage necessarily to render correctly in the browsers

1. What is the purpose of the [body element](https://www.theodinproject.com/lessons/foundations-html-boilerplate#body-element)?

Contain all the displayable content such as text, images, links, etc., that the user will see on the browser.

1. How do you create a paragraph in HTML?

With the <p></p> tag

1. How do you create a heading in HTML?

Using the heading tags, for example <h1></h1>

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

6 levels <>, the difference is the font size of each one

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

The <strong></strong> tag

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

The <em></em> tag

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

Parent of those elements

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

Siblings

1. How do you create HTML comments?

With the comment tag <!-- …elements … -->

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

The <ul></ul> tag

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

The <ol></ol> tag

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

The list item tag <li></li>

1. What element is used to create a link?

The anchor tag <a href=””></a>

1. What is an attribute?

Attributes are special words that are used in the opening tag in order to control the element behavior or to provide additional information about the elements.

1. What attribute tells links where to go?

The source (src) attribute

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

The absolute link is a link of an external site that is hosted on another website, while the relative link is a link hosted within the website.

1. Which element is used to display an image?

The <image src=”” alt=””> image tag

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

The source and alternative text in case that the image is not available to display (src and alt)

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

With the following command in terminal: cd ./

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

.JPEG, .PNG, .SVG and .WEBP