A Very Brief Dictionary of Tags and Terms

Terms
- **HTML:** Hypertext Markup Language
- **HTML element:** a unit of content formed by HTML tags and the text or media it contains.
- **HTML Tag:** the element name, surrounded by an opening (<) and closing (>) angle bracket.
- **Opening Tag:** the first HTML tag used to start an HTML element. The tag type is surrounded by opening and closing angle brackets.
- **Content:** The information contained between the opening and closing tags.
- **Closing tag:** the second HTML tag used to end an HTML element. Closing tags have a forward slash (/) inside of them, directly after the left angle bracket.
- **Child element:** an element contained within or nested inside another.
- **Attributes:** content added to the opening tag of an element and can be used in several different ways, from providing information to changing styling.

Tags

<p>	Paragraph tag. Goes around text printed onto your webpage.
<h1> through <h6>	Heading tags. Print text significantly larger than <p> tags. Each number creates a smaller subheading, so <h1> is largest and <h6> smallest.
<em>	Creates emphasis. Visually, this displays as *italics*. However, for visually impaired users experiencing the page via screenreader, it still receives auditory emphasis.
<strong>	Like <em>, this creates emphasis. However, it visually displays in **bold**.
<i>	Italicizes without emphasis. Used for things like scientific names, i.e. *Homo sapiens*.
<b>	Bolds without emphasis.
<u>	Underlines text.
<!--Comment-->	Comments. Used for organizing code. Does not display at all on the webpage and is only used to make reading the base HTML code easier.
<img src="image source">	Prints an image. One of the few HTML tags that do not need to be closed. The image location is given in quotes in the src attribute.
<a href="link URL">	Turns content into a link, with the destination stored in the href attribute.
,	Creates an unordered, bulleted list. Each listed item is defined by .
,	Creates an ordered, numbered list. Each listed item is defined by .
<dl>, <dt>, <dd>	Creates a descriptive list. <dl> defines the list as a whole, <dt> is for the term or phrase, and <dd> is for the description of that term or phrase.
<table>, <tr>, <td>	Defines a table. <table> goes around everything, <tr> goes around each row of the table, and <td> goes around each cell in the row.

More Resources?
Check out the Mozilla Developer Network, W3Schools, Lynda.com, or Khan Academy.

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