Due: 12/4/21

Week 5 Research

- 1. What are 3 HTML elements not mentioned any of the video this week? What do they do and how are they used?
 - a. *Iframe*: This allows a "nested browsing context embeds another HTML page into the current HTML page. " (MDN-iframe)

<iframe src="link.html" width="200" height="200"></iframe>

Results: -----

b. **Description List**: **<dl>** This element represents a description list. It contains a list of groups of terms (using **<dt>**) and descriptions (using **<dd>**). Can be used for a glossary, as shown below: (MDN-dl)

< dl>

<dt>Cello</dt>

<dd>The second largest string instrument</dd>

<dt>Cellist</dt>

<dd>A person who plays the Cello</dd>

</dl>

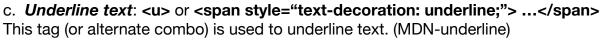
Results:

Cello

The Second Largest Stringed Instrument

Cellist

Someone who plays the cello



<u>Underlined text</u> - **NOTE:** this can be misused!

Underlined text

Results: Underlined text

d. *Inline Code element*: This element displays the contents as a block of code. It is displayed in the "default monospace font". (MDN-code)

<code>push()</code>

Results: push()

Sources:

https://htmlcheatsheet.com/

https://www.frontendcheatsheets.com/html

https://developer.mozilla.org/en-US/docs/Web/HTML/Element

(MDN-code) https://developer.mozilla.org/en-US/docs/Web/HTML/Element/code

(MDN-dl) https://developer.mozilla.org/en-US/docs/Web/HTML/Element/dl

(MDN-iframe) https://developer.mozilla.org/en-US/docs/Web/HTML/Element/iframe

(MDN-u) https://developer.mozilla.org/en-US/docs/Web/HTML/Element/u

- 2. Choose one of your favorite websites and identify 5 different HTML elements used on the website. Make sure to include the URL in your submission.
 - **a. URL**: https://trinitynh.org/
 - b. Elements:
 - i. <button> a clickable button, submits forms, contact info, etc.
 - ii. a generic inline container for phrasing...
 - (I found it in the source code)
 - iii. <div> defines a division or section (also found this in the source)
 - iv. ink> links to jump from page to page or to an external page
 - v. on the food pantry page, list of items to donate

3. What is your favorite thing you learned this week?

Playing with HTML is cool. It's fun to see how things present on a pages. I also played with putting CSS in the HTML (embedded CSS), and changed the text colors of h1, h2, h3 & h4. This was pretty cool!

Another fun thing which I think might actually be my favorite was a way to change the document.title, which allowed me to alternate the document.title between two values. (e.g. "Cello Central" and "Front-End Week 1 Coding Assignment"). I stumbled upon this when looking at LinkedIn, and implemented it in my project, giving credit to the person who posted the method on LinkedIn.