Assignment 2 Testing your Understanding

**NOTE:** The below links correspond to specific headings in the MDN Web Doc "Introduction to HTML" page. Be sure to scroll down to the appropriate section.

**Problem #1.**  Do the activity on [https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction\_to\_HTML/Getting\_started#active\_learning\_adding\_some\_features\_to\_an\_html\_documentLinks to an external site.](https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Getting_started#active_learning_adding_some_features_to_an_html_document)

**Turn in your index.html file and the edits described in the link above (copied here):**

* Just below the opening tag of the [<body>Links to an external site.](https://developer.mozilla.org/en-US/docs/Web/HTML/Element/body) element, add a main title for the document. This should be wrapped inside an <h1> opening tag and </h1> closing tag.
* Edit the paragraph content to include text about a topic that you find interesting.
* Make important words stand out in bold by wrapping them inside a <strong> opening tag and </strong> closing tag.
* Add a link to your paragraph, as [explained earlier in the articleLinks to an external site.](https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Getting_started#active_learning_adding_attributes_to_an_element).
* Add an image to your document. Place it below the paragraph, as [explained earlier in the articleLinks to an external site.](https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Getting_started#empty_elements). Earn bonus points if you manage to link to a different image (either locally on your computer, or somewhere else on the web).

Stop at the section on Whitespace in HTML.

**Problem #2.** Do the exercise in: [https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction\_to\_HTML/Document\_and\_website\_structure#active\_learning\_create\_your\_own\_sitemapLinks to an external site.](https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Document_and_website_structure#active_learning_create_your_own_sitemap)

* Use your index.html website to do the above exercise. Generate some new "features" or content for your website.
* Create a sitemap following the above exercise. You can hand draw this or use your preferred drawing software
* Turn in your sitemap of your small webpage with a few different subpages -- Turn it in a PDF format.

**To submit the assignment in Canvas, bundle both your PDF sitemap and index.html as a zip file.**