## In-Class Exercise 4:

## Creating a Personal Website

For the rest of the day, you'll be working on creating a personal website with three different pages: *index.html, aboutme.html,* and *myfavorites.html.* You'll be embedding images into your web pages, so you'll also need to create an *image* folder for your website.

- 1. Create a new folder on your desktop and name it *MyWebsite*. Inside of it, create your three HTML pages and your image folder.
- 2. Index.html- This will be the visitor's landing page. On the page, put:
  - a. a title for your page
  - b. a welcoming picture
  - c. a welcoming quote.
- 3. About.html- This page will contain a short biography about you. It should contain:
  - a. A page heading
  - b. A picture of you (be sure the picture is located in the appropriate folder)
  - c. Two or three paragraphs about yourself.
- 4. Myfavorites.html This page will contain multiple lists of your favorite things. Because this is a long page, **please use a page heading as well as suitable subheadings**. Please include:
  - <u>A list of your favorite animals, plants, locations, or past times (you only need to include one of these)</u> Use a definition list for this, and for each term provide a short description of what you like in it.
  - <u>Your favorite recipe</u> Please provide instructions for how to prepare it. Use an unordered list for the ingredients, and an ordered list for the step-by-step directions. You may look on the web for inspiration here.
  - c. <u>Your favorite images</u> For the purposes of this class, please find five different images and save them into your *images* folder. Display all five images using an unordered list. Inside each list element, include a <figure>, <img>, and <figcaption> elements.
  - <u>Your favorite movies</u> Include four of your favorite movies. Use whatever sort of list you would like. For each movie, include external links to that movie's page on RottenTomatoes, IMDB, and Metacritic.
- 5. Next, add a navigation section at the top of each page so that you can navigate between them. Your navigation section should allow you to navigate to the follow places: your *index.html* page, your *About.html* page, your *myFavorites.html* page, and to each list inside your myFavorites.html page using **Fragment Identifier**.
- 6. Finally, make sure that your pages contain valid, well-formatted, well-structured HTML by running each page through the follow tools:
  - *a.* <u>https://validator.w3.org/#validate\_by\_input</u>
  - b. https://gsnedders.html5.org/outliner/
  - c. <a href="https://www.freeformatter.com/html-formatter.html">https://www.freeformatter.com/html-formatter.html</a>