# **Assignment**: Your First Deployed Page

### Goals:

Using starter code, you will edit, test, and host a two-page website to GitHub Pages.

# Objectives:

- 1. Demonstrate ability to use proper file names (no spaces, capital letters, images have meaningful names, etc.)
- 2. Demonstrate ability to set up proper folder structure.
- 3. Demonstrate ability to add appropriate html tags in a consistent syntactic and semantic manner.
- 4. Demonstrate ability to host files properly on GitHub using GitHub Pages.
- 5. Demonstrate ability to test and correct on three different validators:
  - a. validator.w3.org
  - b. wave.webaim.org
  - c. aXe plugin

### Resources:

#### https://github.com/UMSIComplexWebDesign/homework\_1

You are provided with code that contains files for a website in the course Github site. You will need to organize the files and make changes to the file names in order to craft a proper file structure. Remember, resource files often have a few bugs in them to provide an opportunity to debug and problem-solve.

# **Assignment Requirements:**

- 1. Create folders for stylesheets and images
- 2. Rename "landing page" (primary page) to index.html
- 3. Ensure filenames are in proper format (no spaces, capital letters, etc.)
- 4. Use appropriate HTML tags to organize the content.HW
- 5. Upload the new folder to your GitHub account under the folder: homework1
- 6. Test all files with all three validators and fix errors.
- 7. Submit link to the deployed site.

See the assignment rubric for additional details. Note, we always reserve the right to deduct points for things that were implicit rather than explicit in the assignment.

# **Submission Requirements:**

- 1. Submit link to git repo in canvas. We want to see the deployed page, not the code so the URL should be: <your-user-name>.github.io/homework1
- 2. In the comments section submit a link to your Github repo the code. The the URL should be: github.com/<your-user-name>/homework1

Any changes to code after the due date can result in a late penalty at any time. If you want to modify your code for personal use - make a new copy.

### Tips:

- 1. Test the link to your submission.
- 2. Have a friend test your link AND test your site using the validators. You should have found at least one error from each validator.
- 3. Never change your code after you submit. Late penalties are calculated using Canvas and Github data