Putting it Together

Submission Process: TBA in class

Objectives

The objectives of this lab are:

- To gain practice with the new HTML5 tags <header>, <nav>, and <footer>
- Use any applicable ARIA roles
- Create a rough template of your final portfolio.

Requirements:

In this assignment you will begin to create your personal portfolio for your smallest viewport. I will be looking at your site on an iPhone. Your portfolio should consist of AT LEAST five pages and you should be able to navigate between these five pages using a navigation bar. The requirements below are temporary; you may add/remove elements as the semester progresses. See the rough outline of the Final Project specifications in CTools Resources if you would like a more tailored design.

You must:

- Create five pages and at least one style sheet. I don't care about the content but you must have a styled header, nav, and footer sections. (20 pts)
- Create a navigation bar that links the pages together (20 pts)
- Add an id for the navigation links that will style the link for the current page to have unique (and easily identified) formatting. Specifically, add id="current" for the navigation link which you are currently on. If you are on the home page, the link to home page should have id="current" and others shouldn't. If you are on a "Special Interests" page, then on that page the link to Special Interests should have id="current". In the style sheet, make sure to style #current so that it looks different from others.
- Define at least two classes of your choice (perhaps for special pictures or the links?) and have at least one page that uses this class multiple times (20 pts)
- Post your site to your UMSI or private site, not your UM site. (10 pts)
- Verify via validator.w3.org (10 pts)

I will not be checking content per-se, but I will check to make sure that each page has a unique title (in the browser), a <h1> heading, that the links actually link to something, there aren't glaring errors in the layout, etc.

I want you to use this homework as motivation to practice what you have learned, particularly the issues of starting from scratch.

Grading:

The grading will be done with an HTMLBot, but your score MAY go down later if we find that the grader could not identify all of the properties above. For that reason, do not change your submission until I announce that it is okay. Seeing a grade is not a good enough sign.