### SUBMISSION GUIDELINES

- 1) Submit your URL (do not change your code after you submit!!!!) by putting your URL into the comments section.
- 2) Upload a zipped folder of your code
- 3) Provide a concise breakdown of your expected score. REMEMBER, meeting the basic requirements warrants 150/180 points. If that is all you have done, no problem!! Just let us know. If you want to earn extra points you must include a written explanation as to why your work demonstrates mastery beyond what we have covered in class.
  - Students who hope to earn more than 150 points will have their projects ranked and they must demo during discussion the week of April 4th.

### **Final Portfolios**

Each final portfolio must be at least four (4) pages.

The must share a common style sheet that **YOU** created. They can link to additional style sheets as well. Each of these pages MUST have:

### 1. Header

a. The header must be nicely styled and interesting. Use an image, logo, gradient, something other than plain text. I would expect a minimum of 15 properties styled for the header and/or navigation.

# 2. Navigation bar

- a. The navigation bar can be located anywhere you would like (absolute, fixed, top, side, a mixture based on viewport, ...).
- b. Use an *id* or *class* to clearly identify the current page. Your css should style this element VERY distinctly from the others.

### 3. Footer

a. The footer must be nicely styled and interesting. I would expect a minimum of 6 properties styled.

#### 4. Content

- a. The content is completely up to you. But each content page must include a minimum of two paragraphs or some other original content that takes up a majority of the viewport.
- b. I will grade on spelling, grammar, etc. At least three of the four pages must have text.
- c. One page must have at least seven images on it.
- d. EVERY PAGE MUST DISPLAY THE HEADER AND FOOTER.

# 5. Style

- a. You must create and use three unique classes. Or overwrite classes you are using from elsewhere.
- b. You must write at least one media query on your own

## 6. Responsiveness

a. You must use a fluid design and have at least *three different clearly distinguishable views*.

## 7. Accessibility

**a.** You should follow the general guidelines discussed in class. If you take particular pains to address accessibility, tell me!!

#### 8. Validation

a. Pages must validate on both <a href="https://validator.w3.org/">https://validator.w3.org/</a> and wave.webaim.org. (Color contrast is acceptable if it is near the contrast limit.) The only acceptable errors are caused by code that is required, but out of your control. For instance, if you decide to put in a Google map the validator hates "&" symbols.

#### 9. Folder structure

- **a.** Submissions are expected to use good file structure.
  - i. All html files shall be in the main directory.
  - ii. Any images must be in a separate folder, the same for style sheets.

    This will be demonstrated partly in your ability to include a background image for at least one component of most pages.

#### 10. Other

**a.** At least one of your sections should use a background-image in at least one view.

#### 11. Demo in office hours

## Important Notes on Single Page Applications

If you want your portfolio to be a single-page and not four separate files, please keep in mind that you will face additional accessibility challenges. In particular make sure that you have a unique title for each "page" as well as the ability to update your navigation

bar to reflect the "current page" that is being accessed. See <a href="https://simplyaccessible.com/article/spangular-accessibility/">https://simplyaccessible.com/article/spangular-accessibility/</a> for additional clarification.

# Grading

People who complete these requirements will receive 150/180. If you would like a higher grade, do more than the requirements. Only very good pages will receive a 90% or better, and only outstanding sites that utilize concepts we have not covered in class will receive a 100%. See the Competency Overview at <a href="https://docs.google.com/document/d/1r7e9Mkkq2JY3oqJOJOmlmcAPQZB8s-HPrCxuepi4HWY/edit?usp=sharing">https://docs.google.com/document/d/1r7e9Mkkq2JY3oqJOJOmlmcAPQZB8s-HPrCxuepi4HWY/edit?usp=sharing</a> for ideas of content that is not required. I also recommend including content that you learn from the Advanced Badges from CodeAcademy.

#### Submission

You will submit a zipped file with your code and a link to your code in Canvas. In the comments section please include:

- A listing of any resources you used
- What grade you expect to receive
- Why you expect to get that grade.
- A write-up of your "extras"

You may not hand in a site that is completely based on my website or that is created from a template. If you use Bootstrap, it should look very different from the default.

# **Need Inspiration?**

Use some of the many examples from the CodeAcademy badges you have worked on, sites from previous students (<a href="http://sonia-doshi.com/">http://sonia-doshi.com/</a> or <a href="http://www-personal.umich.edu/~mgoforth/maddiefactured/">http://www-personal.umich.edu/~mgoforth/maddiefactured/</a>) or check out my simple site (cvanlent.github.io).