

IST 400

Advanced Web Design

Spring 2016

Lab 4

Instructions:

To receive full credit for each exercise, your page must match the example I provided in the /mockups folder.

You will have until **Wednesday, February 24th at 12:45PM** to submit this assignment!

Grading:

The amount of points awarded for each exercise will be based on the following criteria:

1. Does the page use proper HTML5 semantics, as discussed in class Monday?
2. Does each structural element contain a heading (h1)?
3. Does your page outline match the related mockup?
4. Are textual equivalents (alt tags) provided for images?

For each exercise, I want you to check your page outline using the following resource:

<http://gsnedders.html5.org/outliner/>.

You can test your outline by copying and pasting your HTML into the text box at the bottom of the page and clicking the 'Outline This' button. If your outline matches the mockups I gave you, then your page is properly structured and all structural elements contain proper headings (otherwise they will appear as "Untitled Section").

For both exercises, I'm more concerned with your HTML than your styling. Try to match my mockup as closely as you can, but do not spend too much time trying to perfectly match sizes, and fonts, etc. Also, the text for either example does not have to match (especially on exercise 2, use lipsum.com!).

It's also important to keep in mind that in either case, there is more than one correct way to layout the page. The mockups can be a bit ambiguous, and there is room for interpretation. However, whether you decide to use an article vs. a section for a particular element, the **outline should still match!**

Exercise 1:

Please refer to the mockups: exercise-1-1.png and exercise-1-2.png. Your page should use structural elements and headings to match the outline I provided.

Exercise 2:

1. The main content area should be five times the size as the header on the left.
2. In this exercise, I did not change any font size values!

NOTE: Do not worry about matching the text word-for-word! You can use whatever text, you want. As long as the headings for each structural element match what I have in the mockups.