CPAN 134 SUMMER 2025

## **HTML** with CSS Exercise

**Description:** In this exercise, you will apply the CSS skills that you learned to an existing HTML document. The resulting page should look something like the screen shot that follows.



- 1. Open the HTML and CSS files that follow, and note that the CSS file includes one rule set:
  - $c05x\_sorkin.html\\ styles \ \ \ \ \ \ c05x\_sorkin.css$
- 2. Add a link element to the head section of the HTML file for the normalize.css/reset.css stylesheet.
- 3. Code a rule set for the html element that sets the background color to yellow.

CPAN 134 SUMMER 2025

4. Enhance the rule set for the body so the width is 650 pixels, and the body has a double blue border around it like the one above. If you need to make any other changes to the body, do that too.

- 5. Apply CSS styling for the footer that puts a blue border above it. Note that this border doesn't touch the border for the body.
- 6. Apply the CSS styling for the h1, h2, and h3 elements. The h1 font should be 28px, the h2 font should be 20px, and the h3 font should be 18px. The h1 font should also be blue. Then, apply appropriate margins or padding to the h1, h2, and h3 elements so the spacing before and after the headings is similar to what's shown above.
- 7. Style the , blockquote, ul, and li elements so the spacing before and after the elements is similar to what's shown above.
- 8. Code a rule set for the cite element that changes its color to blue and removes the italics from the text.
- 9. Apply the CSS styling for the paragraphs. This rule set should right align the paragraphs. One way to do this is to add a class attribute to these paragraphs and use that class as the selector for the rule set.
- 10. Float the image to the left and apply appropriate margins or padding so the text flows to its right as shown above.
- 11. Apply CSS rules to the footer or the paragraphs within the footer so the font size is 15px, the font weight is bold, the paragraphs are centered, and the spacing above and below is similar to what is shown above.