

HTTP5104-B Midterm - Part 2

Using the page you built in Part 1 as a base, style the page according to the design provided (see the JPG). You will need to add the given images to the page. Add the CSS necessary to style the rough layout you built out in Part 1 to look like the styled page. (You may need to modify the HTML page slightly to not only add the images but to *possibly* add classes as needed.) A document has been included to detail the colours and fonts you will need (**HTTP5104-MidtermP2-StyleNotes.pdf**).

This test is open-book. You are allowed to use your notes, online resources, and your own laptop but use your time wisely.

Some things to keep in mind:

- Do **NOT** use HTML tables for layout. Tables should only be used for data display purposes.
- All CSS should be in an external stylesheet. **No inline styles.**
- Use HTML semantic tags. The structure of your page should make sense and your elements should also make sense in the context of the content (e.g. paragraphs belong in <p> elements).
- The layout should be **centered** in the browser.
- Use percentages for the container widths and for the margin between the main container and the sidebar. Top and bottom margins should use px or em.
- The images have been provided.
- Use the Style Notes document for the colours and fonts used.
- **Validate your HTML** using the W3C validator (<https://validator.w3.org>).
- **Validate your CSS** using W3C'S jigsaw validator (<https://jigsaw.w3.org/css-validator/>).
- Check that the layout is consistent in Firefox, Chrome, and IE/Safari (depending on which one you have). This will help to ensure that your code is not only structured well, but also will ensure that *I* see your code correctly on my computer.

DO NOT USE:

- Inline CSS
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- <hr />
- Tables for layout.

This portion of the test ends at 9:45am. Remember to give yourself enough time to save and upload your work to Blackboard.

You will be marked on:

- **Accessibility (10):** Do all images have alt attributes? Do all section-level elements have headings, even if hidden (especially <nav>, <aside>, <section> and <main> elements)?
- **CSS Structure (5):** Is your CSS valid? How well is your code structured?
- **Colours (5):** Do the colours match the image?
- **Fonts (5):** Do the fonts match the image? Are the font sizes close?
- **Spacing (5):** Is everything spaced consistently and close to the given design?