

<!------- DRAFT v0.4* ----->

Changelog: added due date, submission process being finalized.

Consider this a draft version (unofficial release) of the assignment; some guidelines may change. Look for the official release on D2L later on. **We are just now finalizing the submission method. The deadline for the assignment will be Oct. 2, 2023.**

The following is a simulated practicum exercise designed to resemble tasks you might encounter after submitting a job application. Many companies use such exercises to assess a candidate's skills, especially within specific tools or languages. While this exercise is inspired by real-world practices, it is strictly hypothetical and should not be interpreted as directly reflecting any specific company's hiring process.

Dear {%first_name%} {%last_name%},

I hope this letter finds you well. I am writing to inform you that we have reviewed your application for the Front-End Web Developer at Hi-Tech SOLN. First, let me express our gratitude for taking the time to apply and share your qualifications.

We are pleased to share that your application has made a positive impression on our team, and we are excited to move you forward to the next round of the application process.

The next phase involves a practicum wherein we'd like to see your skills in action. Specifically, you will be tasked with building a website using only HTML and CSS. The goal is to replicate the provided designs as closely as possible. This exercise will offer insights into your attention to detail, creativity, and understanding of web development principles.

All the necessary images and the “Practicum – Desktop – Mockup.jpg” and “Practicum – Mobile – Mockup.jpg” are inside the assets, zipped folder. Your task is to create a **single-page, responsive website** that adheres to the following guidelines:

1. The site should closely match the design in “Practicum – Desktop – Mockup.jpg” when viewed on a desktop.
2. When viewed on a mobile device (or resized in the browser), the site should align with the design presented in “Practicum – Mobile – Mockup.jpg.”
3. You should only use HTML and CSS to complete this practicum. You may use SASS or LESS for your CSS if you wish; just be sure to include those along with your submission.
4. You should complete this practicum on your own, without the help of your peers. You can use any online resource, but do NOT copy and paste. The use of an IDE like vscode is acceptable.
5. Your CSS should be linked to a separate document.
6. Your HTML and CSS should follow the coding standards and pass HTML validation tests.
7. Appropriate size images should load depending on the display size (desktop and mobile).
8. Please use the font Titillium Web: <https://fonts.google.com/specimen/Titillium+Web>, and use “sans-serif” as the fallback font.
9. You can add breakpoints at 640px and 1280px. The mockups show what the site should look like at less than 640 and higher than 1280. Use your best judgment for how the screen should look between those two values.

10. Since you may not have access to a colour sample, please use the following colour codes:

navy: #25274D; dusty-navy: #464866; light-grey: #AAABB8; light-blue: #2E9CCA; dusty-blue: #29648A;	grey: #7E8082; white: #FFF; white-off-white: #FEF9F7; black-off-black: #3C3C3C; black: #1F1F1F;
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Our main objective is to see how you handle responsive design challenges and how closely you can match a given design.

Please consider this an opportunity to showcase your talents and passion for web development. We eagerly look forward to seeing what you will create.

Thank you once again for your interest in joining Hi-Tech SOLN. We appreciate the effort and enthusiasm you've displayed thus far and anticipate the same in the upcoming round.

Please contact us if you have any questions or require clarification about the practicum or any other aspect of the application process.

Warm regards,

Jim Learners-Bee