# EM757 Web Design (HTML/CSS) Assignment

In this assignment, you will create a personal profile page with HTML and CSS. This can serve as the basis for a professional portfolio or blog. You may use any text editor (e.g., VS Code, Atom, Brackets, Sublime Text, TextWrangler) to complete this assignment; use of WYSIWYG editors such as Dreamweaver is not permitted. You will be graded on the clarity and style of your code, as well as the quality of your design choices.

#### Assignment Requirements:

Total: 60 Points

- Content 25% (15 Points)
  - At least three paragraphs (e.g., educational background, relevant job experience, career aspirations and plans, hobbies and interests, etc.)
  - Consider your audience and their needs (e.g., peers, potential employers, potential PhD program advisors, etc.)
  - o Be clear and consistent with your message
  - Decide on a first- or third-person perspective and be consistent throughout the page
  - Omit unnecessary words
  - Highlight key terms
  - Use lists where necessary
  - o Include an email address for people to contact you
  - O Do not include any other personal information (e.g., phone number, address, etc.)

## • Structure (HTML) – 25% (15 Points: 3 Points × 5 Criteria)

- o Add an appropriate title to the page
- o Include at least one image
- Use at least two levels of headings
- o Include at least three paragraphs
- o Include at least one external link to an existing page
- o This should open in a new tab or window

## • Style (CSS) -35% (20 Points: 4 Points $\times$ 5 Criteria)

- Specify a font family and font size for paragraphs and for headings
- o Specify link styles for visited, hover, and active links
- Specify a background color for the page
- o Define and use at least one id selector
- Define and use at least one class selector
- Use relative size when appropriate
- Use float in your layout

#### • Other – 15% (9 Points)

- Note: Incorrect or inappropriate coding (e.g., missing tags, typo) will lead to point deduction (2 points each) even if the display is correct.
- o Keep style and layout separate from content and structure.
- Avoid using deprecated formatting tags in your HTML code (e.g., <b> for bold text).
- Your code should be valid according to current W3C standards for HTML5 and CSS3.
- Note: You can check this before turning in your assignment by going to https://validator.w3.org/
- o Use correct indentation style in both your HTML and CSS code.
- Document and justify any unorthodox design or technical choices in your code using comments.
- Copying and pasting content/code from others' webpages is strictly prohibited and will be regarded as plagiarism.
- o Acknowledge/cite AI tool usage if there is any.

#### **Submission Instructions:**

You will publish your personal profile on the class server located at <u>2024.philemerge.com</u> by following these instructions:

You will need an FTP client application (e.g., FileZilla, Transmit, Cyberduck, WinSCP) to connect to the server, so install one on your computer if you do not already have one.

Connect to the server using the following settings:

You can usually set it up through File → Site manager; or through "Quickconnect"

Domain/Host: 2024.philemerge.com

Port: 21

Username:

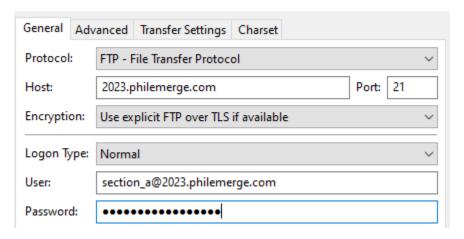
Section A1: section a@2024.philemerge.com

Password: FTP\_GroupA\_2024

Section B1: <u>section b@2024.philemerge.com</u>

Password: FTP\_GroupB\_2024

Directory: assignment



Create a folder with your full name in this directory (e.g., assignment/lokmanoglu)

Important! When naming your folder, please avoid using spaces, non-English characters, and symbols.

Always ensure that your folder is named within the assignment directory.

To create a folder, right-click on the assignment folder and select "Create Directory."

Upload all of your project files to this new folder, including:

Your index.html page

Any external stylesheets (.css files) you have created

Any images used on your page

You can view the folder "demo" as an example

Preview your prototype page at

http://2024.philemerge.com/section\_a/assignment/{yourfullname}/{yourHTMLfilename}.html

For example: <a href="http://2024.philemerge.com/section-a/assignment/demo.html">http://2024.philemerge.com/section-a/assignment/demo.html</a>

When you are satisfied with the way your page looks, email the course TA with the URL.