Styling Your HTML Pages with CSS

Objective: In this lab, you will learn how to style your HTML pages using inline, embedded, and external CSS. You will continue building on the HTML pages you created in previous exercises and improve their appearance using different CSS techniques.

Part 1: Applying Inline CSS

Instructions:

1. Open your my_profile.html file.
2. Apply inline CSS to:
   o Change the text color of your name (<h1>).
   o Change the background color of the first paragraph.
   o Resize an image (if you have one) using inline CSS to set the width and height.

Part 2: Using Embedded CSS

Instructions:

1. Add a <style> block inside the <head> section of your my_profile.html page.
2. Apply embedded CSS to:
   o Change the font size and color of <h2> and <h3> headings.
   o Adjust the padding and margin for the paragraphs.
   o Set a different background color for the blockquote.

Part 3: Creating and Linking an External CSS File

Instructions:

1. Create a new file called style.css in the same directory as your HTML files.
2. Link this external CSS file to your my_profile.html by adding the following line inside the <head> section:

Part 4: Making Your Page Responsive

Instructions:

1. Inside your style.css, add a media query to ensure your page is responsive on smaller screens.
2. Adjust the font size and layout when the screen width is less than 600px.

Bonus Challenge: Combining All CSS Techniques

1. Use **inline CSS** for small tweaks (e.g., specific image sizes).

2. Use **embedded CSS** for page-specific styles (e.g., for certain sections or headings).

3. Use **external CSS** for general page-wide styles that apply to multiple HTML files.

Final Task

Apply the concepts from this lab to your travel_wishlist.html and favorite_recipe.html pages:

- Use **inline CSS** to adjust specific elements, like changing the size of images.

- Add **embedded CSS** to style specific sections.

- Continue using your **external CSS** file (style.css) to handle the overall look of your pages (background colors, fonts, list styles, etc.).