WPD Week 5 Review Questions

1. Identify and try label Dreamweaver's interface.

Dreamweaver's interface typically includes:

- **Application/Menu Bar:** Access to file, edit, view, insert, etc.
- **Document Window:** Where you design and code your webpage.
- **Panels:** Such as Files, Assets, and CSS Designer.
- **Properties Inspector:** Shows properties for selected elements.
- **Insert Panel:** Quick access to HTML elements.
- **Code View/Design View/Split View:** Switch between code, visual design, or both.

2. List the main HTML structure elements or tags requirements to create a webpage.

<!DOCTYPE html>: Declares the document type.
<html>: Root element.
<head>: Contains meta-information.
<title>: Sets the page title.
<body>: Contains the visible content.

3. Inside the head tag or section, explain the purpose of theses tags:

a. Title - Sets the browser tab's title.

b. Meta - Provides metadata (e.g., description, keywords, charset).

c. Link - Links external resources (e.g., CSS files).

d. Style - Embeds internal CSS styles.

e. Script - Embeds or links to JavaScript code.

4. Inside the body tag or section, explain the purpose of these tags:

a. Heading: (<h1> to <h6>) Define headings, with <h1> being the most important or biggest heading.

b. Paragraphs: (<p>) Define blocks of text.

c. Images: (<img>) Display images.

d. A href or links: (<a href="">) Create hyperlinks.

> *e.* , <ol>, and <li>: Unordered/ordered lists and list items.
>
> *f.* Table: (<table>, <tr>, <td>) Display tabular data.
>
> *g.* Forms: (<form>, <input>, etc.) Collect user input.

5. When should you use </br> instead of

You should **not** use </br>. The correct tag for a line break is <br>, which is self-closing in HTML5.

6. Explain the alt attribute used with the img tag

The alt attribute provides alternative text for an image if it cannot be displayed. It also improves accessibility for screen readers.

7. What is CSS?

CSS (Cascading Style Sheets) is a language used to describe the presentation (layout, colors, fonts) of HTML documents.

8. What is a style sheet?

A style sheet is a file or section of code containing CSS rules that define how HTML elements should be displayed.

9. Discuss the two main parts of the CSS rule.

Selector: Specifies which HTML element(s) the rule applies to.
Declaration Block: Contains one or more declarations (property and value pairs) inside curly braces.

10. Discuss the three methods of implementing CSS in your website.

Inline CSS: Using the style attribute inside HTML elements.
Internal CSS: Using a <style> block inside the <head>.
External CSS: Linking to a separate .css file using <link>.

11. In your opinion which one of the three methods would you use and recommend others to use.

N/A