

WPD Week 4 Review Questions

1. Explain the importance of website structure

A well-organized website structure is crucial because it:

- Makes navigation easier for users, helping them find information quickly.
- Improves SEO (search engine optimization), making it easier for search engines to index and rank your site.
- Simplifies maintenance and updates, as files and resources are logically arranged.
- Reduces errors and broken links by keeping related files together.

2. Draw your preferred website folder/directory structure. Find web development and file management tips from Internet sites like W3Schools for best practices.

/my-website

/images

/css

/js

index.html

about.html

contact.html

services.html

3. Your major project website has five webpages. List the naming convention you will use for your webpages.

- a.** List three things to avoid when naming webpage file names.

Some best practices include:

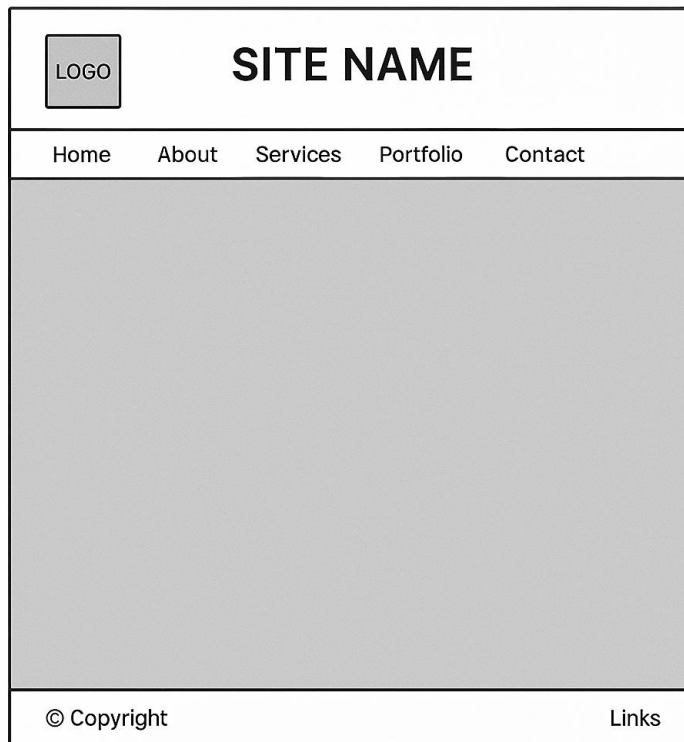
- i. Use lowercase letters for file and folder names.
- ii. Avoid spaces; use hyphens or underscores instead.
- iii. Keep file names short but descriptive.
- iv. Organize files into folders by type (images, scripts, styles).
- v. Regularly back up your files

b. What is the name of your home page?

index.html

- 4.** Research the term website wireframe and design one for your major project or this week's activity.

A wireframe is a basic visual guide used to suggest the layout and structure of a website. It shows placement of elements like headers, navigation, content areas, and footers, without focusing on design details.



- 5.** List two advantages and two disadvantages of using Adobe Dreamweaver.

Advantages:

- Visual (WYSIWYG) editor makes it easy for beginners to design websites.
- Integrated code editor supports HTML, CSS, JavaScript, and more.

Disadvantages:

- Can be expensive compared to free alternatives.
- May generate unnecessary or bloated code if not used carefully.
- Developers will not understand and learn coding like syntax, structure and semantics