

HTML Website Creation Action Plan

This document outlines the essential steps for setting up, coding, and launching a website using HTML.

Before you start

1. Create a main project folder on the computer desktop to hold all website files.
2. Install a dedicated code editor like VS Code or Sublime Text to ensure clean syntax.
3. Set up an organized file structure within the main folder with subfolders named "images" and "css".
4. Create the primary file named "index.html" inside the main root folder.
5. Select high-quality images and compress them to reduce file size before adding them to the project.

While you're working on it

1. Write the standard HTML boilerplate code including the DOCTYPE, html, head, and body tags.
2. Use semantic tags like header, nav, and footer to define the layout structure clearly.
3. Create a separate "style.css" file and link it within the head section of the HTML document.
4. Add content using appropriate heading tags (h1, h2) and paragraph tags for readability.
5. Insert images using correct relative file paths and include descriptive alt text for accessibility.
6. Test the webpage frequently in a browser to catch layout errors immediately.

Ongoing check-ins

1. Validate the code using an online HTML validator to identify and fix syntax errors.
2. Test the website on a mobile device to ensure the design is responsive and readable.
3. Check every link on the page to verify they lead to the correct destination.
4. Back up the project folder regularly to an external drive or cloud storage.
5. Review the site speed and optimize any new media added after the initial launch.