Website Plan Template

1. Planned Pages (Site Map Draft)
List all the pages you plan to include. Include the title of the page, and file name. For example: title is Homepage, filename is index.html

Title	File Name
Homepage	index.html
Code Editor	edit.html
HTML - Semantic Elements	semantic.html
CSS - Layout	csslayout.html
CSS - Responsive Design	respondesign.html
Accessibility in Websites	access.html
HTML and CSS Code Validation	valid.html

2. Content Details for Each Page
Provide a 2–4 sentence description of what content you will include on **each** page.
   a. The home page will include an about me, a list of all the resources, and a contact form. The home page will have a navigation menu, as will every page.
   b. The code editor page will have information on the code editor I used. It will include how it's helpful for writing scripts and code.
   c. The semantic elements page will describe what semantic elements are and why they are used. I will also provide examples.
   d. The CSS layout page will explain CSS structure and how each section can be styled. I will also include example code for Grid and Flexbox layout design.
   e. The CSS responsive design page will explain the purpose of responsiveness. It will include example code.
   f. The accessibility page will explain why accessibility is important in websites. I will provide ways to make a website more accessible.
   g. The validation page will explain why validating HTML and CSS is important before launching a website. I will provide resources to help validate the code and fix any errors.

3. Planned Media & Assets
List any images, icons, videos, tables, or forms you plan to include.
- Images: a picture of me or one that represents me
- Icons: an icon that will appear next to the title of each page
- Videos (optional): N/A
- Tables or Lists: list of resources I used
- Forms: contact form for questions

4. Navigation Plan
How will users move through your site?
- **Navigation menu labels:**
  - Home
  - Code Editor
  - HTML Semantic Elements
  - CSS Layout
  - CSS Responsive Design
  - Accessibility
  - Code Validation
  - Resources
  - Contact
- **Footer links (optional):**
  - A link to my GitHub page

5. Accessibility Considerations
Answer briefly:
1. **What images will need alt text?**
   a. Every image will need alt text for accessibility and in case images don't load.
2. **How will you structure your headings (H1, H2, H3) on each page?**
   a. H1 for main titles, h2 for sections, and h3 for subsections within h2.
3. **Will you use color combinations that meet contrast guidelines?**
   a. Yes

6. File and Folder Plan
Outline how you plan to organize your project files.

/finalproject
  index.html
  /pages
    edit.html

semantic.html
csslayout.html
respondesign.html
access.html
valid.html
/css
  style.css
/img
  mypic.jpg
  icon.png

7. Code Validation
Outline how you plan to validate and correct your HTML and CSS code if necessary.

To validate HTML code:
- Use the W3C HTML Validator
  - Upload the HTML file
    - Review any errors and warnings
  - Fix any errors returned
  - Re-validate the updated HTML
- Check readability of code

To validate CSS code:
- Use the W3C CSS Validator
  - Upload the CSS file
    - Review any errors and warnings
  - Fix any errors returned
  - Re-validate the updated CSS
- Use WebAIM to check color contrast
- Check readability of code