Prompt Process Example Template

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Prompt 1: (very basic, looking for a direction)

How do I build a website?

**Ask follow-up questions, make note of problems in responses so far.

Prompt 2:

(clarified, more specific version of Prompt 1 using prompt-writing strategies)

You are proficient in coding and computer science, and your job is to help me as much as possible with a website project that I am working on. Assume that I know how to code in all languages, but I know absolutely nothing about website building. I want to build a simple website without using any website-building platform. I cannot use WordPress, Google Sites, Wix, or any related platform and must do the coding myself. I want the website to be simple and straightforward, but with more pages than just a homepage, and I want it to look nice. Give me a step-by-step guide to building this website. I am NOT interested in advertising my site or promoting it on search engines. I am not worried about maintenance of the website - just building it. Focus on the technical aspects of the project, rather than the brainstorming and creative process.

I am using Google Chrome as a browser, MacOS TextEditor to edit my code, and GitHub Pages to host my website. My website must be publicly available via the internet. Your guide should include:

- 1. Straightforward, step-by-step instructions (i.e. tell me exactly what to click on for every step).
- 2. Clear and concise explanations of every technical word, acronym, or service you refer to.
- 3. A focused, clear explanation of the beginning steps to building a website.

^{**} Test this prompt for results, then use AI to help draft a new, very refined prompt.

Prompt 3:

(detailed, creative version of Prompt 2 detailing a specific vision for the project)

Ok, sounds good. For now, let's focus on developing my site locally. I want you to write all the code for my site, using a step-by-step process. Same directions as before (explain all the steps I should take), but this time, I want my site to be a bit more interesting.

The site should use interesting fonts and colors, and should look eye-catching, engaging, and professional. It will still be a static website, but should step up its game aesthetically.

The title of the site will be How to Build A Website – A Beginner's Guide. It will have seven sub-pages, each described as follows:

- 1. Home: this page should include the mission and an explanation of how the site works.
- 2. About The Author: this page will include a picture of the author and a brief description of her experience and interests.
- 3. Working with AI: This page will provide a brief guide to prompt-writing and AI use skills. It will list different AI models that are available, such as Chat-GPT, Claude, and Bard. It will include links to the websites of each of these services. It will emphasize that a person no longer needs to know how to code in order to complete interesting coding tasks.
- 4. Getting started: This page first asserts that a person will need a text editor, explaining which editors are available on each computer. It will remind users that if they have questions, they should ask the AI. It explains that first, it is best to develop a locally hosted site, and worry about making the site publicly hosted later.
- 5. Building your site: This page describes how a person can work with AI to design a website, emphasizing AI's ability to write code, brainstorm, and handle aesthetic decisions. It should emphasize the use of a step-by-step process, and describe exactly what a good ai-assisted creative project should look like.
- 6. Going online: This page briefly covers what you told me about hosting and purchasing domains.
- 7. Project Video: this page will include an embedded video from my computer.

Please explain to me exactly how to create this site using TextEditor on my mac.

** Use this prompt to build a rough draft of the site, then edit each page one at a time.

Prompt 4:

(Narrow Prompt for refining a single page of the site)

Give me the code for build.html. This page describes how a person can work with AI to design a website, emphasizing AI's ability to write code, brainstorm, and handle aesthetic decisions. It should emphasize the use of a step-by-step process, and describe exactly what a good ai-assisted creative project should look like. Be creative when making this page - elaborate on the points I have given you in detail; don't just use my exact words. The page should be interesting and thorough.

**Repeat tailored versions of this prompt for all other pages.