

Assignment 2.2 – Final Project Development 1

1. Identify which type of website you will design. Write a brief paragraph describing the website's overall purpose and its targeted audience. Create a name for your website.

For this project, I will design a Portfolio Website. The purpose of the site is to show off my programming projects, technical skills, and coursework as a student in Computer Science at Austin Community College. The portfolio will help me build a professional online presence and serve as a tool when applying for internships or freelance opportunities. In addition to project highlights, the site will contain background information about my skills, tools I've worked with, and feedback from peers and instructors when available. The target audience includes potential employers, instructors, and other developers interested in viewing my work. The name of the website will be "Peter's Dev Corner."

2. List at least three general goals for your website.

I will present a clean, organized portfolio of my completed projects, with detailed descriptions and links to GitHub the repositories. Also, I will communicate my technical skills, academic progress, and programming interests in a clear and visually appealing way. My website will also provide a way for visitors to contact me for job opportunities.

3. List elements in addition to text —photos, music, animation, and so forth— that you could include on your website to support your general goals.

I will include project screenshots and demo videos to illustrate the functionality of my website. In addition, I will include smooth transitions, hover effects, and subtle animations to improve user experience. I will also include live code snippets and widgets from GitHub to allow direct inspection of source code. I could also include subtle audio for project demos, if it is relevant to the content. Finally, I will add a professional headshot, logos of the technologies, frameworks, and programming languages I used, and icons to visually organize and support the text of my website.