

Project Charter:

- Project purpose:
 - The purpose of this project is to provide me with a professional portfolio website. The website should display my qualifications in a positive light while acting as a demonstration of my abilities as a developer.
- Measurable project objectives and related success criteria:
 - Display my resume.
 - Provide further information on my background.
 - Display my soft skills and my hard skills.
 - The displayed information is correct, grammatical, and pleasing to the eye.
- High-level requirements:
 - A pleasing color palette.
 - Easily access relevant information.
 - Access further information through accessible links.
- Boundaries and key deliverables:
 - Boundaries
 - It is desired that this project be completed before July 31, 2022.
 - Proof of concept (completed)
 - Deliver a running website that uses all desired technologies to display dummy information.
 - Home page
 - Deliver an initial page that contains links to unfinished pages. The home page will demonstrate the color palette and formatting that the other pages will follow.
 - Skills page
 - Deliver a skills page to demonstrate the expandability of the website past the first page. Best practices must be heavily enforced here as the techniques and practices used here will be reused when creating the next pages.
 - Final code
 - The project has reached its final iteration and will no longer be expanded on.
 - Web-accessible product

- The project will be launched using and given a web-accessible address.

Management Plan:

- Standard Policies, processes, and procedures:
 - Testing
 - Code should have close to 100% test coverage.
- Tools and techniques
 - Using CSS, HTML, JavaScript, React

Project tasks:

https://docs.google.com/spreadsheets/d/1a9dRnILm4rPjAdjIDs5UICk_HX5BylJB05FmpJ6g2M/edit?usp=sharing

Project developments:

- Created prototype website (Version 1.0.0):
 - Untested
- Issues with the prototype's web design and display sizes have created the need to rework the website from scratch.
 - Learnings from the prototype are here (Version 1.0.0):
https://docs.google.com/document/d/1T1gbFebo-OL0xmFR0PMPKwF_kBeddCXNLZpcEKdBrCU/edit?usp=sharing
- Finished the code of the website's original scope (Version 2.0.0):
 - Learnings are here (Version 2.0.0):
https://docs.google.com/document/d/1T1gbFebo-OL0xmFR0PMPKwF_kBeddCXNLZpcEKdBrCU/edit?usp=sharing

Project Wrap-up:

- The project as it is will demonstrate my ability to use CSS, HTML, JavaScript, and React. It also shows me in a positive light. These purposes were accomplished.
- Due to mistakes made during the initial definition of the project it did not accomplish everything that I had imagined it would. More details can be found in the learnings document.
- While it would be possible to expand the scope of the project, it would be unwise due to the expected completion date (July 31). Instead, a new project will be developed using the learnings from this project.
- This project will likely not become web-accessible. The resources required to make this project web-accessible are better spent elsewhere.