Resource Documentation

Books:

Jon Duckett's book "HTML and CSS: Design and Build Websites" improved coding techniques and design ideas by providing a solid understanding of HTML and CSS.

Jon Duckett's book "JavaScript and JQuery: Interactive Front-End Web Development" provided information on these two technologies, making it easier to create interactive features and elements for websites.

Websites:

Bootstrap manual: To incorporate responsive layout, elements, and utilities into the website design, the Bootstrap manual was consulted.

Scalable vector icons were added to the website using Font Awesome, which improved both its aesthetic appeal and usefulness.

jQuery Documentation - jQuery documentation was consulted for guidance on DOM manipulation, event handling, and AJAX requests in JavaScript.

Unsplash - Unsplash was the source for high-quality, royalty-free images used throughout the website to enhance visual content and aesthetics.

Libraries/Frameworks/Plugins:

Using pre-designed components and CSS utilities, responsive, mobile-first websites may be constructed with Bootstrap 5.0.2.

Easily add scalable vector icons to the website design for better visual components with Font Awesome 6.1.1.

jQuery 3.6.0 - Used to make event handling, DOM manipulation, and JavaScript programming easier during the website building process.

Popper.js 1.16.0: This version is required for Bootstrap tooltips and dropdowns in order to improve user experience and functionality.

Additional Resources:

SVG Icons: To preserve visual coherence and brand identity, custom SVG icons were made with vector graphic software and suited for online usage.

CSS Stylesheets: To enhance Bootstrap classes and fulfill particular design specifications for the website's appearance and layout, custom CSS stylesheets were created.

JavaScript Functions: To improve user experience, custom JavaScript functions were built to enable form validation, dynamic content loading, and interactive features.