

Final Website Report

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WDD 130 – Web Fundamentals

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Introduction:

My personal website project is a combination of a portfolio and a small business service website. The primary purpose of this website is to showcase my skills as a CMM programmer and fixture designer and to sell my services to business owners in the aerospace, medical, and automotive industries. Additionally, this website has helped me as a learning experience for me to gain hands-on experience in web development and eventually start my own company based on this knowledge.

Audience:

The target audience for my website is business owners in the aerospace, medical, and automotive industries who are in need of CMM programming and fixture design services. This audience is looking for high-quality and reliable services to help them achieve their business goals. By showcasing my skills and services on this website, I hope to attract these customers and establish a solid client base in the future.

URL:

<https://jesusparedess.github.io/wdd130/>

Objectives:

My main goal with this website is to establish myself as a reputable and reliable CMM programmer and fixture designer and to start my own company based on this knowledge ultimately. By selling my services through this website, I hope to attract customers and establish

a strong client base. Additionally, something that I am passionate about it that I hope to use this website as a platform to teach future generations about CMM programming and fixture design and to inspire them to pursue careers in this field.

Design Process:

The design of my website was based on several factors, including the target audience, the type of services I offer, and my personal preferences. Of course, with all the guidance and support from my instructor and very well-explained assignments each week. I started by conducting research on other websites in my industry to identify common design elements and best practices.

Throughout the development process, I made several significant changes to the design to ensure that it met the required instructions and my goals and was user-friendly. These changes included adding more visual elements to showcase my work, optimizing the site for search engines, and improving the overall user experience.

Conclusion:

Completing this project taught me several valuable skills that will help me in the future. First and foremost, I gained hands-on experience in web development, which will be invaluable as I continue to develop my skills in this area. Additionally, I learned the importance of understanding your target audience and designing your website with their needs in mind. By creating a website that is user-friendly and meets the needs of my target audience, I am more likely to attract and retain customers. Finally, this project taught me the value of perseverance and the importance of continually iterating and improving on your work until it meets your goals.