Hydro Burst Website

The purpose of designing and developing the Hydro Burst website was to provide a means that which stakeholders of the organization could follow ongoing development of the Remotely Operated Underwater Vehicle or R.O.U.V. By uploading monthly iteration reports detailing the construction progress of the R.O.U.V, the Organization intended to maintain a constant transparency between itself and the stakeholders.

Utilizing HTML, CSS, Bootstrap and JavaScript; I developed the front-end of the Organization’s website with transparency in mind. By implementing Bootstrap’s grid features, I could develop a clean and easily navigable website resulting in a friendly user experience. Additionally, by coupling HTML and CSS elements I could make precise adjustments in fonts, images, margins, and even embedding PDF files within HTML pages. As a result, I ensured that the stakeholders could acquire monthly iteration reports with great ease.

Consequently, I established and maintained trust through transparency between the Organization and its stakeholders. Thereby, ensuring ongoing funding for the R.O.U.V during the mechanical and software development process.

R.O.U.V