Final Report

The Internet Applications course has served a purpose that allows those in the Librarian and Information Technician course to have a general overall understanding of coding and how it applies to their potential future field of work. Going into this course I knew little about programming, and it was always something I was a little afraid of venturing into. Learning the tools and principles behind HTML and CSS really helped to take the stigma out of the idea behind what it was like. While I know I am not overtly proficient in Internet Applications yet, I am much more willing to learn more in the field now that I have tangible evidence that I am capable of learning it with a strong effort over an extended period of time.

These skills are important to learn as technology rapidly becomes more important in our world. By learning skills and the tools to creating websites we can create better user-experiences for the future of the profession on both the patron level and our own. I would assume that eventually, if not already, computer technology is the most widely accessed and used technology in the profession, so it's of absolute necessity to have a grasp on how it works.

The use of HTML has taught us to make the bones of a website. The use of CSS has taught us how to arrange it visually, and also how to create the aesthetics that we see in each website we visit. JavaScript allows for the interactive elements on a webpage, which can help give it a vibrance that it otherwise would not be included. There is also GitHub, which serves as a strong platform for saving data and information about build data in case of user error or computer malfunction. By utilizing these various aspects of what we have learned we have the key building blocks to creating a website and have found the tools that exist online to help guide through that process for future projects and over the course of our working years.