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## Internet Applications Innovation Report

HTML, CSS, JavaScript, Github, and other technologies are very important in the world of Library and Information Services. These technologies can help bring knowledge to the web and make it more accessible for others to use. In this course, I learned how to make a webpage, with different elements that I can use when creating web pages for the library. I also learned how to incorporate different styles and techniques to add to web pages.

HTML is a good starting point to get the key information you want onto a webpage. You can add text, images, information, buttons, drop down text, options, etc. in a simple and easy way. HTML gives you a basic webpage that does not have any colour or style included, however, it is the starting point to any webpage and is required to hold all the information you want to be displayed. CSS allows you to style the layout of your webpage. After you have already created your HTML document, you can use CSS to edit the font, colours, sizes, borders, etc. to make your site the layout you desire. JavaScript is important because it allows you to create interactive and dynamic elements to your webpage. This will allow you to bring your page to life and make it interactive for the user as well as make the webpage aesthetically better to view.

After using all these coding languages, GitHub is a great tool to make sure your information is available to view. Everything I learned in this class was very useful going into the Library field, since technology and webpages are becoming more and more essential to everyday life. It will help me in creating and modifying web pages in the future and make them as interactive and dynamic as possible.