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## Module 9 | Project 5-Portal

In this report I will outline the technology used, the goals, implementation, results, and future improvements of my project. The goal of this project was to develop a simple website displaying a list of my projects available on [lamp.cse.fau.edu](http://lamp.cse.fau.edu). The page includes a click counter that tracks how many times users click on project links. The page displays a clean, user-friendly interface that lists various projects with links. It utilizes Bootstrap for responsive design and CSS for visual enhancements. Using Javascript, the website tracks the number of times each project link is clicked by users.

The technology used was HTML, CSS, JavaScript, and Bootstrap. HTML Provides the structure and content of the website while my CSS page is used for styling, ensuring the website and make it look visually appealing. Using JavaScript functionality I was able to track clicks on the links that were provided.

The final Implementation allows user to visit the website and click on the project links provided. As you do that the website will track the number of clicks in real time. The website is fully functional, pleasing, and responsive on both desktop and mobil devices thanks to the help of bootstrap.

I would say the biggest difficulty Cross-Browser Compatibility:

One of the main difficulties encountered during the project was ensuring that the website displayed consistently across all major browsers. Although Bootstrap provides responsive design features, small inconsistencies in the layout appeared in different browsers, especially Safari. Fixing these required trial and error with specific CSS tweaks to ensure compatibility.

Overall this project was super fun and it was a great way to end the semester.