There were a lot of detours when tackling this one project. There's a lot that needed to be done to change the overall look of Kean Wise. There's also a lot of links and pages that I decided not to code because it would take entirely too long to design each page according to its purpose. It was a pretty steady progress other than learning how to integrate pictures into SVG'S. There was also the issue with the live graph that would be integrated into the GPA Chart page that would track the students annual GPA.

Bootstrap was a big help for this project because all the examples were what I was looking for. Bootstrap also doesn't tell you how to customize certain parts of their templates, so I had to do some research on my own. I really wanted to build something that was responsive, user friendly, minimal, and modern. There were a lot of things that students had to say about the current Kean Wise. One student stated that people who first use the website have issues figuring out who their advisor is because that information is hidden in the program evaluation link. I tackled this issue by putting it on the home landing page when they first log-in so that they see who their advisor is and their name. I also included adding the head of the department for good measure.

Another student stated that it was garbage and had no modern look or responsiveness, and the overall website tackled this issue. There was a lot I learned from this project, such as how to implement more features into a responsive

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website. I learned that there are a lot more issues that needed to be addressed to create a whole new Kean Wise. A website has multiple links to multiple pages for different purposes.

There are a lot of improvements that could be done for this website. Such as actually integrating a live graph that would take data from the course grade database and input it into it. I would also integrate all the different live pages that students would use such as view bills or apply for graduation or the registration process.