**Assignmen3 - jQuery, SASS, and GitHub tA hand holding a fish

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**Graphical user interface, application

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For this assignment, we were given permission to use the code of previous two assignments where we only had to add some functions and changes to fulfill the rubric. During this assignment, we made the following changes:

1. Fixed Navigation Bar with jQuery: Before this assignment, Navigation bar of the main page was not fixed. We had to return to the header part while using the webpage. But we used jQuery and wrote some codes on it to make it fixed.
2. Merged codes of different subclasses and IDs into parent Class in CSS using SASS: By using SASS, we performed inheritance and with the help of SASS we saved line of code and made the coder easy to understand with the exact same output.
3. Also, by using SAAS we reformatted the contact section and index section styles and used variables to store the colour and display it. I reformatted the button color and changed it to red and used after keyword for it using SAAS. Also, in index.html I fixed the colours of navigation pane and hover it.
4. Popup Lightbox used in the Gallery section with previous and next options: The main and the most tough part of this assignment was to add lightbox with the help of JavaScript. After a lot of time spending on this section, we became able to get the desired lightbox for the output section using container classes and using corresponding javascript code and css styling.

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1. Finally uploaded the whole project in GitHub by creating a repository as given in brightspace and uploaded all the files on it using upload section and terminal of the system. with the triOS Student ID.

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