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Project 2-Web Page Using CSS and Bootstrap

http://lamp.cse.fau.edu/~dchesla/p2

For a real world demo of the site, please go to http://danielchesla.com

You may notice that this assignment looks nothing like my first one. Since I had thought I failed my first assignment with a grade of 59%, I decided to start over and build a brand new one from scratch. Turns out, the 59% was a mistake, and my actual grade was a 95%. Oh well, it was a little extra practice.

I tried to keep the layout as simple and clean as possible, while demonstrating the dynamic response of bootstrap. I chose color schemes that I found visually appealing and easy to navigate.

I added a sticky navigation bar to the header, base on the documentation found at https://getbootstrap.com/docs/5.3/components/navbar/#nav

Utilizing the code I wrote to create the navigation bar at the top, I created another sticky navigation bar at the bottom which contains links to my personal web page and my GitHub page.

I added 12 of my own pictures into a grid that dynamically resizes based on the size of the browser.

Utilizing the Developer Tools in Chrome (Menu icon > More Tools > Developer Tools > Toggle Device icon) I played with various phone and tablet emulations to see how bootstrap would resize and display the website.

Just like last time, the website is developed locally using Visual Studio code, maintained using Github to synch to the hosting to Vercel. The DNS is hosted through google domains.

Website was tested using Chrome Version 116.0.5845.188 and Firefox 117.0.1 (64-bit) on a Windows OS, Firefox 116.0.2 on a Linux Mint OS, and Chrome version 116.0.5845.172 on an Android mobile, as well as using the Chrome development tools to validate the dynamic resizing of Bootstrap.