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GRAPHICAL USER INTERFACE I

ASSIGNMENT #4 -BOOTSTRAP AND GITHUB

DATE: 10/15/2020

Link to the current version of my website

https://srthkbhagat79.github.io/Bootstrap/

Link to the old version of my website HW#2

https://srthkbhagat79.github.io/IntroToWebDevelopement/

Link to the GitHub Server/URL

https://srthkbhagat79.github.io/Bootstrap/

Link to my Repositories for this assignment

https://github.com/srthkbhagat79/Bootstrap

SUMMARY ON WHAT WAS DONE TO ENHANCE THE WEBSITE

For this assignment, I have widely used Bootstrap instead of creating my own external CSS. Reason being, Bootstrap is a ***front-end Framework*** which makes designing web pages much easier rather than styling each and everything on the external CSS file. Using Bootstrap, it allowed me to create ***responsive website,*** cross browser compatible website. As a beginner, it was tough for me, but the Bootstrap documentation helped me with this a lot. Starter template, examples template and documentation templates were a major help. It made my life easier

just because I had to know where and what class to use to design instead of doing CSS which requires lot of time and effort.

First of all, Bootstrap was used in the ***navbar***. It was easy just to make changes and keeping required information. ***Slider/Carousel*** was used just below Navbar to make the website look good. ***Thumbnails*** were taken from Bootstrap and images were put into them according to their width and height. Had to use photoshop to convert my pictures size to the required dimensions. ***Buttons, Colors class*** were used. This much Bootstrap was used in index.html

Education.html had a ***Row Featurette*** which was taken from the examples template. Order by class was used to make pictures display at position 1 and 2. All credits has been applied in the code. Footer was used where I used ***internal stylesheet*** to make the footer in center with help of margin 0 auto.

Academic.html had a ***Jumbotron*** in the top half of the page which describes which courses and why is it important to a CS major. ***Cards*** were used to tell about the academic classes I took during my college. ***Shadow class and colors*** were applied to it and hyperlinks were provided to know more about those courses in detail.

*** ***Please check the files/code in the repositories link-*** WHERE I HAVE CITED ALL MY SOURCES. ***