

CS 499: Milestone III

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When preparing this part of the assignment, I ended up realizing that I used the Data Structure and Algorithms assignment in the Software and Engineering Design portion. Actually this worked out better since I can showcase various aspects of the work itself.

For my updated presentation I have went with several portions of projects from my CS 260 class. These programs culminate into a bid system. These contain a collection of bids, linked lists, sort and quick sort, hash tables, and a binary search tree. After conducting some research and asking several senior software engineers regarding how they would handle the program; I have found that for the program I created, the work and structure is 'optimal'. Taking the whole program into consideration: its functions, its annotated properly, there is not much excess codes, proper coding techniques are used, and it has a flow.

I chose this item to represent me and my work because it is the critical foundation on which we and developers stand, databases. A database is simple in thought, but in practice it can be a beast to keep on track.

I think the part I struggled with was actually thinking there were so many things I could improve upon; that maybe my code was super flawed. I think I tend to be super self critical, about myself and my work. Through the review I learned to have confidence in the programs and codes I have created.

Resources

