**Montgomery College**

**CMSC 204**

**Assignment 3 Learning Experience**

I have learned a lot while completing this project. This is my third project that I have completed since the spring. It was a little difficult to figure out, because this was the first time using linked lists, but I was able to figure it out. While I had worked on this assignment, I had a lot of personal things happen to me, so it took a lot longer than I had expected, but eventually I got to it and it was smooth sailing from there.

I struggled with a lot of things within this project. Since it was the first time I have ever coded with linked lists, it was very difficult for me to figure out, but with the help of some research, I was able to figure it out. I had run into a couple issues the add to end, add to front, and the add class in the SortedDoubleLinkedList. It was a bit confusing, but after some trial and error, I was able to figure it out and get it down. Besides that, it was not too difficult. This project took a lot of time for me to complete since there were so many parts to it and a lot of it was difficult to figure out and understand.

For my next project, I will feel even more comfortable with the coding and I will have an easier time completing the code. The GUIs will be easier to manipulate as well. I am excited to get to work on my next project!