Personal Reflection

Task one:

Planning

Writing the plan was the easiest part in this assignment compared to the next interactions. At first, I was confused because I did not know here to start but As I said before I decided to build over my old assignment which was the implementation of remove and view a book of list so I started setting the requirements base on my previous assignments and the overview of the assignment 4. I knew that I was not going to do the search implementation so I did not write it down with the requirements.

Task two:

Iteration one

As I said before I decided to build over my old assignment so modifying thing specially the UML diagrams were easy and it didn't take much time like when drew them the first time at first they were confusing because I did not have any experience with UML Diagrams the writing part was easier than the first time because by now I had done some research on how to write down a test plan. I modified my old test plan and started adding requirement and include new test cases base on the requirements. The test cases were also easy to implement because I already knew what I was implementing.

Iteration two

Creating the new diagrams (activity and robustness) were easy also. As I have stated now that I have some experience with UML diagrams and also thanks to the teacher's feedback on the robustness diagram that I got from my previous assignment I had no problem with the diagrams. I had to do a research to figure out why the publish date was not appearing at the end i figured out that I had to modify the publish date in the front end from publishDate to publish_date.

Iteration three

I think this task was a bit confusing. I already knew that I was not going to implement the search feature since it was optional and I did not have much free time to do so. Creating the unit test for add, view, delete and edit a book was easy to implement. I had to do some research on how to create test suits and when I found out how to do so I was easy to implement them.