Reflection Journal B

10/15 Journal #0

I already know the next few weeks will be extremely difficult for me. With Operation System & Networking's homework assignment being due soon, finding a job to stay afloat in real life and applying for internships in the software engineering field, I am truly going to have my hands full. I need to remind myself to work incrementally. If I just work hard for just a few hours on each subject, I am going to be just fine. Chances are I am going to have trouble staying afloat and chances are I will probably drown in the amount of responsibilities I have but I must remind myself to stay strong and be calm.

10/16 Journal #1

After reviewing the lecture material, I learned that documentation is important in order for all parties to be on the same page in terms of what the final product should be like. This is especially crucial in a working environment to ensure that the costumers know exactly what the final product that they are commissioning and paying to be built will looks like and be capable of and whether it matches their standards as well. It is also important as a specification for engineers to follow and to carry out the expected result. This week, I was in charge of contacting the client, Bonnie in the project requirement specification I have written up. She mentioned that she was pleased what we have come up with and that she liked what we have and wouldn't mind not changing any details.

It's been rather irritating for me to work with teammates as I was left out on homework 4 and did not gain access to the document till the day before it was due. I requested numerous times for access to the document, but Xavier, who was in charge of the document did not see my requests nor did he give me access till when it was too late and everything was completed. I will be putting in extra effort to ensure that I am heard during the group assignments. I am certain I will be penalized but hopefully the TA will understand the situation.

10/20 Journal #3

After reviewing past homework assignments, it became clear to me why planning before actual coding is so important. When it comes to coding up the final project, figuring out the functions and key entities and attributes to each part of a project is crucial to the success of the assignment and final project. Not only does it ensure clarity across all the memebrs participating in the development of the project, it also speeds up the overall time it takes to implement the project as well. With well written specifications and design documentations, the software development life cycle is less likely to be prone to errors and mistakes along the way as well.

10/24 Journal #4

Today I got back the result for assignment 2 and I was bothered by the result as I worked extremely hard for the group and felt like I was wrongly targeted and penalized. For assignment 2, I was in charge of structuring the document, write up and engage the costumer in regard to her feedback to what our requirement description entitles. Furthermore, I was in charge of writing up both the requirement description and requirement assumption for homework 1. The only reason we did not. Make too much modifications are mainly due to the fact that the client felt our description was satisfactory. I emailed the grading TA regarding the situation but have yet to receive a response. I hope that after conversing with the TA, we can get everything straighten out.

10/27 Journal #5

My team underwent some quarreling this week in regards to misunderstanding and uneven share of work and effort. Last week, I had a tough time completing assignment 2 for networking and operation system so I unfortunately decided I wouldn't be as invested or put as much effort as I should've and I received a 0 out of 50 on the assignment. This was well deserved because I should've helped and participated more had I not been focusing on assignment 2 for operation system. My teammates are right to be upset at me for not putting my fair share of weight. I originally thought it would be okay since the project was going to be graded as an overall participation rather than weekly participation. Due to this, I failed to understand this and have since worked very closely and making sure I am participating more on a weekly basics.

After doing some research online I realized that the key to a successful project is managing code complexity and structuring of a program. To best comprehend how this project should come together, it is crucial for us to break up the program into independent components and have key dependencies where they should exists. The breaking apart of our project emphasizes single responsibility. Each class and method should only have one responsibility.

11/02 Journal #7

It's been a rollercoaster ride from the beginning of the assignment to this point. My teammates have argued over minor details at time, I have encountered time management issues and participation issue with Homework #3, it's been difficult to keep up academically especially when there is so much going on in real life.