**CHAPTER 2**

**WEEKLY LOG**

**Week 1**

For the first week of intern, my Team Leader has request me to report to the company and receive a laptop then I can start work from home. First day of my intern my team leader introduces me to the team through online, then I took some basic course from my company website. After that, my colleagues guide me on patching server vulnerabilities the rest of the week.

**Week 2**

Before I start fixing vulnerabilities, I need to request server access from company through email. My colleagues give me a vulnerabilities and tell me to do a research for information and find a solution to fix it, and I complete it.

**Week 3**

My team leader gives me an opportunity to help frontend development team on their bigger project and learn from them. But before that I need to install Bootstrap Studio and learn how to use to build user interface.

**Week 4**

My colleague give me some example of old user interface to let me rebuild it. I use Bootstrap Studio for my user interface design and Visual Studio Code for my coding. I make some little changes to my design to make sure is more suitable to the project.

**Week 5**

While my task is completed my colleague give me other old interface pages to rebuild it. Colleague give me some advice on the pages, I change some design and functions in the process.

**Week 6**

I moved on to the next process which is create a function to make api request to the backend. While in the meantime I create a new branch at AWS Code commit for my task.

**Week 7**

I continue on my task, fixing some bugs while trying to making post request to interact with the backend. Display the data on the page and commit some of the functions I did. Making pull request in order to let my colleague merge it into the main branch after he’s check if anything is alright.

**Week 8**

I looked into some pages, fix some bugs, report the backend bugs to colleague, display the correct information in interface, and create a custom loading page.

**Week 9**

Colleague want me to check all the pull request for him to make sure everything is fine before push into the main development branch.

**Week 10**

Took some security essential course, and research on how should I write a Django restful structure. Colleague also teach me on how to write a custom reusable function for convenience.

**Week 11**

Continue on validate these pull request before merge into the development branch. I and my colleague research on how to build a XML filter function.

**Week 12**

Last week of my internship I attend to Virtual Final Internship Presentation and finish up some of the pull request. I would like to thank my team leader Nai Koon giving me this opportunity to work with them and my colleague Chun Yann, he taught me a lot of new things and how to be a software engineer.