SECR1213-10 NETWORK COMMUNICATIONS

TASK 6b: MAKING AN INDIVIDUAL REPORT

Nurul Syamira binti Amat Jifri

A19EC0145

Group 7 - Sunflower

Lecturer's Name: Dr. Syed Hamid Hussain Madni

Individual Report

In this project, my group name is Sunflower and we are group number 7. The group members are me, Nurul Syamira binti Amat Jifri, Khaireennur Khaliesha binti Mohammad Jais and Sarah Chintya Rachmi.

First of all, my contribution to the group project is I am the group representative and also the one who will start approaching for a discussion on every task. Secondly, I will divide the work with both of my members equally. Also, I do the final checking on every task and the report before being submitted. Also, my contribution to the project work is in Task 1, I draw the floor plan for the first floor. In Task 2, I have been discussing and researching with my members to make the list of questions. While in Task 3, I did the research on the network devices along with my members. In Task 4, I did the identified work area for our floor plan part. In task 5, I did the calculation on IP addresses. Last but not least, each of our members take part in final checking of all our tasks and report before being submitted.

The first other member in my group is Khaireennur Khaliesha who contributes to design the floor plan for the second floor in Task 1. Also, she has repaired the floor plan systematically. In task 2, each of us take part in making the questions. She also has been researching on finding and comparing prices for network devices in Task 3. In task 4, she has done her part in estimating the cable length. In task 5, she concluded on the choice of IP address after being calculated. Last but not least, Khaliesha did the final checking like spelling error or calculation error in our tasks and the group report.

The second member is Sarah Chintya Rachmi. Her main role is to compile each of our parts into a single document for every task before being submitted to the lecturer. In task 2, Sarah also has been in charge of making questions. Next, she has been comparing prices for the network devices along Khaliesha in Task 3. In task 4, she identified the total of connections in our work area. In Task 5, she did the part with Khaliesha on conclusion. Finally, she has done a final checking on all our works.

How I work as a group is I start to approach them in the group to make sure we are aware of our ongoing task and the deadlines. As the representative and the leader of the group, I start to

divide our part equally in each task. For our meetings, we use WhatsApp to discuss and brainstorm ideas. This will benefit us in completing the task and be able to submit it before the deadline. However, with divided parts in each task we still discussed questions that we could not fully understand or confused. Also, by dividing parts, it is to make sure each member contributes to the project.

I have learned a lot from many aspects while doing this project. Firstly, from working in a group of only three, it is quite difficult for us to brainstorm on the task question as we need to do a lot of research and readings. But, we made it possible by dividing part equally to find a specific task. As the leader, I think it is important to start approaching and asking the progress in the group to make sure the work is being completed. If not, this may lead to few members become responsible to accidentally complete their task late or do not take part in brainstorming. Secondly, I learned from this project that this subject is a wide area with so many subtopics. I learned so many new terms and basic information in the network. From the name of devices with their functions to how it works to produce a good Internet connection. Most importantly, I learned to calculate IP addresses which I find exciting as I have only heard of the term IP address before, and not learning and understanding the concept of it.

In conclusion, this project is not as easy as I thought it will be. However, I am sure this project will be very useful and logical for future use. Due to the current pandemic, it is quite exhausting to finish this project as we need to plan our time well with other subjects. By the end of the project to complete this project, my two members are not doing their part. Basically, in Task 6a, I complete the whole group report by myself. I have already reminded them on our WhatsApp group. I hope my members and I are satisfied and happy with our work. Hopefully I will achieve A+ grade for this subject. Thank you.