



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

SCHOOL OF COMPUTING
Faculty of Engineering

**SECR1213 - NETWORK
COMMUNICATIONS**

INDIVIDUAL REPORT - HexaVoltech inc.

SECTION : 03 – 2SECR
COURSE NAME : BACHELOR OF COMPUTER SCIENCE – COMPUTER NETWORKS & SECURITY

NO.	NAME	STUDENT ID
1)	MUHAMMAD RAFIQ REDHA BIN RUSHIDI	A19EC0106

LECTURER'S NAME : DR. RAJA ZAHILAH BT. RAJA
MOHD. RADZI
DATE OF SUBMISSION: 25 JANUARY 2021

GROUP NAME :

HexaVoltech inc.

MY CONTRIBUTION TO THE GROUP AND THE PROJECT WORK

I make a lot of contributions in this group project and do all the tasks well and follow the instructions given by my group members. Also, if any of my team members have problems or do not understand the task that needs to be done, I will explain to them clearly and easily. Next, every time my group members hold an online meeting to discuss tasks, I always cooperate by attending every meeting that has been held. When the meeting is held, I will give ideas and some suggestions to my group.

MY MEMBERS CONTRIBUTION TO THE GROUP AND THE PROJECT WORK

First of all, I am very grateful to be selected and get a group with my group members because they are very cooperative by doing each task well and brilliantly. My first member of my group is Kishen. Whenever a new task is assigned, Kishen is the first person to remind his group members about the tasks and tasks to be performed. In addition, Kishen also always provides financial cooperation to do the task well. Apart from that, Kishen also often invites us to discuss and give ideas related to the tasks in this project. The second member of the group is Syikin. Syikin always cooperates by always providing thoughtful and useful ideas for us to use when doing this project. Syikin will also divide the tasks that need to be done by us fairly according to their respective skills. The last member of the group was Meor. Meor also always cooperates with us and always gives us ideas and often reminds us if there are tasks that have not been done and follow the set instructions. Meor also always helps us solve the problems we face.

HOW I WORK AS A GROUP

I always cooperate by doing all the tasks in groups. Apart from that, I am also in no hurry to send the completed task and will ask my group members first if they want to make any changes and if everything gets the consent of my group, then I will send the task. Next, if I want to ask other group members, I will use good, non-abusive language so that there are group members who do not feel when I ask any questions.

WHAT I LEARNED FROM WORKING AS A GROUP

What I learned is that doing work in groups causes all work to be easier because we will have different ideas compared to working alone because we can not develop ideas anymore. In addition, I also learned that working in groups will make us more responsible because we must always cooperate with other group members and not be selfish.

WHAT I LEARNED FROM DOING THE PROJECT

Based on the project I did, I was able to learn various things such as how to draw a floor plan in a building. In addition, I also need to know how to make questions and provide answers related to our project. Next, I can also find out the price of network items sold because in the future maybe I will buy it for my own use or so on. I can also learn how to create a network network in each room or building. Finally, I can learn how to calculate the IP Address or subnet of each device around us.

MY COMMENTS AND SUGGESTIONS ON THE PROJECT

In my opinion, I feel that this project is very useful for all students and especially students who take IT and Network courses because it is very useful to them in the future when they are in the world of work. I also hope that projects like this will continue and may be upgraded as students can make a model of a building where the model is equipped with a network of networks that integrate each lab. This is intended to give students a clearer picture of how the network in a building works.