FACULTY OF COMPUTING
UTM Johor Bahru

SECR1213-05

NETWORK COMMUNICATIONS

Semester 01, 2025/2026

TASK 6b | SURVIVOR

Lecturer:

MUHAMMAD ZAFRAN BIN MUHAMMAD ZALY SHAH

Group 02 Members:

No.	Name	Matric No
1	**ABDURRAFIQ BIN ZAKARIA**	**A24CS0031**
2	AHMAD MUNIF BIN BAHARUM	A24CS0038
3	NAJMUDDIN BIN KAMARUDIN	A24CS0145
4	DANIEL IMAN HAQIMIE BIN YUSOFF	A24CS0063

Task 1

For Task 1, I was already assigned to be a designer by designing the ground floor design and also level 1 floor design using software like AutoCAD. I reminded the group members to do their task on time. I also ask other teammates about my work so we also have a discussion to get a beautiful outcome. I also did the minute meetings. Daniel helps me by assigning what to design in each room/lab while munif guides us by making a scratch on his ipad before handing it to me to design using AutoCAD. Najmuddin also helped us by helping me do the minute meeting and also helped me design the AutoCAD. Overall, for this task 1, I learned on how to design a floor plan in scope of network security and also I learned on how to have a teamwork contribution. For my suggestion, this task can be more efficient if the lecturer gives the past year's example, so we can be alert that this floor design will be a crucial part for the next task.

Task 2

For Task 2, I was already assigned to be an interviewer by asking questions to get data from real users. The users are technicians from the faculty of computing, lecturer and student. The questions have been well prepared by Munif and Najmuddin while Daniel helps me by transportation and also records the interview session. Najmuddin and I also record all the data in notes manually while having an interview. Then, we all discuss in meetings on what data we got and me compile all the data to be in the document by the right format. This task taught me on how to approach and do appointments with authorized people. Also, I learned what question should be asked to get data on network engineering for the next task. As usual, I made the minute meetings. For suggestions on this task 2, maybe all the lecturer can set one seminar or talk session with stakeholder that attends by all section, by this approaches, we can avoid from redundancy schedule of user to be interviewed since they all busy and aim by other section too and not too answer many time for the same things and also save time.

Task 3

For task 3, I did research on every device by searching it on websites with aids by Munif as my supervisor while Daniel helped me do research for furniture on what to buy for our design. Najmuddin helped us by doing the minute meetings while the three of us were busy doing the research. I also did the list of selected devices by doing the calculation of total and warned my members if the cost used is over budget. Sometimes we sit in meetings just to discuss if all of us agree with what devices and what furniture to be selected. From this task 3, I learned a lot of things on research on what to consider before selecting any device. It is not about the cheapest and expensive but it is all about what they offer to customers that is useful for us to design our project. Also this task 3 taught me to be calm with time while doing a lot of research. My suggestion for this task 3 is the same, the lecturer can provide sample answers for easy to do research, at least we know where to start.

Task 4

For task 4, I was already assigned to design the cable design but then, in the meeting, we all agreed that the design should be redo to be clean and not too complex. This redo of things was done by Daniel and Munif. I help them by reminding them to design it clearly and state the legends that are easy to recognize by other people. I also did all the minute meetings and checked all the formatting before submitting to our team leader to submit in e-Learning. I learned from this task that there are responsibilities, making the design to be easy to read by ordinary people and communication with team members is the key to get the harmony of the

environments of teamworks. I also remind our members to do their jobs and also remind Najmuddin to contribute also in our task 4 by helping me do the formatting check. Suggestion for this task 4 is just set one software to student use like canva and draw.io.

Task 5

For task 5, honestly, Daniel, Najmuddin and I are not involved too much in this task 4. Much has been done by Munif. So, my job here is to do the minute meetings, and check the formatting of the documents. What I learned from this task was only about doing minute meetings. I do not do much because at this time, Daniel and I are struggling to do the correction for Task 3 and Task 4 to do the research again because we did something wrong previously. Honestly, I do not have any suggestions for this task 5.

Task 6a

For task 6a, I mostly compile the task 1 and task 2 to task 6a and checks many time on financial budget report to be tally and not over budget while Daniel working on task 4 by completing the cabling design and I at usual time, i did all the minute meetings and have a crucial part by check all the formatting that be tally with question and rubric. Also I did the table of figures. This task taught me to be patient and focus while doing the task. The meeting really helped me to get the agreement from all team members before proceeding to do the next task. Suggestion for this task is, the lecturer can give a template for us to fill the content in them to get the consistency.