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**Reflection**

**(refer to GitHub for team evidence discussion Unit\_Budget\_Planner/Group\_Meeting/Meeting\_Record/20210819\_meeting.pdf)**

The aspect of this project that have proven to be challenging were the degree to which the specification of the requirement can be atomised, the complexity of the requirement and not enough knowledge about technical part as everyone in my team does not have experience on this aspect.

Before interviewing with stakeholder about requirement, we do not have enough information about how to make the project more efficient. Therefore, we choose to make some assumptions which is not a good practice. After reviewing with the stakeholders, we were given the pain point from using the old spreadsheet system and the prioritise requirement for the project.

On the one hand, I think the best part of my team is everyone in the team is cooperative, understandable, and patient. Everyone is willing to listen to each other opinions and follow if it is a good one. Moreover, everyone in the team has different skills and strengths that they bring in as an asset to our team. For example, one of our team members used to have work experience in doing databases, therefore, he can help when somebody is having problem with databases.

On the other hand, I believe that there are some improvements that we can make as a team. Firstly, our team is mainly doing online meeting because two of our team members are in China. This makes it quite hard for everyone to stay focus when the meeting getting too long. Therefore, we decide to increase the meeting per week and make the meeting time shorter each time. In addition, we had some conflicts on deciding what technologies to be used. In my team everyone had different strengths therefore we take quite some time to negotiate and find the best solution. In the end, we make decision to use HTML as our frontend, python as our backend and ElectronJS to finally make it into desktop application. This is a good learning experience as in real world working, there is always conflicts in teamwork and there are many different approaches to solve the conflicts as well as working with people from different background.

I think the main benefit that I have bring to the team is my technical skill, experience from my internship as a developer and strengths in communication skills. I would say I have quite a good technical skill as I am able to work on both front-end and back end. Finally, I have a good communication skill which can help in communicate with stakeholders as well as solving team conflicts.

However, I believe I can do better in organize the team to work more efficient and effective. I should use team contract in case member strays from a task’s competition path, there is something to refer back to if any conflicts happen.