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1. Reflection

From a process point of view, what went well? What could you improve? Other possible reflection topics: Was your project appropriately scoped? What self-studying did you do? How will you use what you learned going forward? What do you wish you knew before you started that would have helped you succeed?

From a process point of view, we were great at constantly communicating with each other. At times, we had to work on it separately, but we always kept each other updated through chat. When we first met up as a group, we made sure to do a thorough research of various companies of different industries to do this project on. We made sure that our company had different components that could make many queries that were related to one another. Before starting on Sam’s Club we confirmed that there would be no conflicts when making the relational database design, database creation and SQL Queries; therefore, we believe that this project was well-scoped. We made sure to check background information on Sam’s Club in order to grasp full knowledge of our company. After this project, we learned that choosing companies that we are familiar with or has ties to made it a lot smoother to work with. Since our parents are both members of Sam’s Club, we were well aware with departments within the store, so making the database was easy for us. We wish that we had more market data about Sam’s Club in order to create a more reasonable sheet of data to run our SQL because it was very time-consuming generating our own made up data.

Also discuss your team process in your reflection. How did you plan to divide the work (e.g. split by deliverables, always work together, etc.) and how did it actually happen? Were there any issues that arose while working together, and how did you address them? What would you do differently next time?

In order to keep this project organized and well-efficient, we planned to meet up every other day till the due date of this project. However, we had very packed and conflicting schedules during the day time, so we consistently collaborated late at night. Rather than splitting each part separately, we went through each part together, so that we were understanding and absorbing each required sections key points and be able to create a deliverable that meets them. Our group consistently and actively worked toward our group goal of creating a comprehensive database; we willingly accepted and fulfilled our individual roles within our group. By the end of this project, we realized that doing every section together was not time-efficient. If we had assigned some roles for each section for each other and follow-up on it together at the end, we could have finished the project a lot faster. Overall, we believe that we did a successful job at meeting up together, voicing our opinions, putting equal effort, and listening and providing feedback to each other’s ideas.