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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?

When we were creating the relational database tables, we thought that since we’ve already established the PKs in some of the tables, so it is okay for us to left out PKs when we filled in information into join table where PKs are also FKs. The tables did not established properly because Visual Studio just returns an error message. We made the adjustment and included the PKs which are FKs now in the join table to make sure information are also being matched accordingly in order for the database to create properly. Some minor problems that came up was when we were filling in data, sometimes the number of columns did not match the number of columns in the table itself, therefore an error message would also emerged. Another error is if we forgot to put “,” after each query sentence before we start a new query sentence, the query itself won’t run properly as well. At the same time, we also realized that even though we have established PKs for each table, but when we are filling in information for the join table where PKs have become FKs, we also need to include the PKs instead of completely removing them from the join table thinking SQL will be able to automatically match them together. All those problems that came up were actually decent learning lessons for us, and we are able to actually resolve any difficulties by applying classroom knowledge into this project. We did a little research on Github actually to make sure we have uploaded the right files and have included the right “collaborator” for the repository.

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?

We meet in person to finish the project together, because sometimes face to face communication makes it easier to enhance project efficiency. We decided to meet together and sit down for a good two hours to complete the work because it is better to work through the pieces together since all parts are highly integrated with one another. Through meeting collaboration, we are able to sustain a common understanding about the database we created and we solved any difficulties that came up during the project time. We did not run into any team problems because we coordinated well and we always communicated well with one another.