

# Individual Contribution Report

## 1. Personal Information

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Group Number: 6

## 2. Tasks & Contributions

Instead of splitting the queries half by half and working alone, we worked on each query together to ensure that the queries we wrote were fully correct and matched with the outputs. We discussed different approaches to writing the queries as there are multiple ways to handle the tasks. However, we tried to choose the simplest way to reach the correct result. While my partner was more focused on writing the queries, I was mainly working on validating and debugging them to make sure that we didn't miss anything. We exported the resulting views to a Tab-Separated .txt file to compare them to the outputs given with the project. Then, we used a text difference checker to make sure that we had the correct results and that every row was in the correct order.

## 3. Collaboration & Challenges

Unfortunately, there weren't that many timeframes that we were both available during the past few weeks due to other exams and projects. However, we used Google Meet to collaborate and communicate during the times we were both available. One of the challenges that we faced was that outputs of some queries were a bit ambiguous. Mainly, the ordering of the resulting rows weren't mentioned in the descriptions for

some of the queries. We had to check the output files and the discussion posts in the forum to overcome these challenges.

## **4. Self-Assessment**

Even though I was more focused on validating and fixing the queries, I also participated in writing the queries and this enabled me to improve my understanding of the SQL Language. In the given 20 queries, there were examples of almost all scenarios that we can face in real life situations. Thanks to that, I can now easily write new SQL queries in the future using what I have learned. In addition to that, I got better at paying attention to small details and capturing them in the queries to make sure that there are no discrepancies between our results and the correct outputs.