

Assignement One – RDBMS Practice Part I

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1. To execute the program, you will need to have Eclipse or a java compiler and the JDBC jar file. Each scenario, SQL Challenges, will need to be comment in or out the section. After you can run the program and then it will display your query results.
2. Some of the design issues that I had was how to not include a null in the query which I think was using the IS NOT NULL or IS NULL function. Another issue that I had was coming up with the query for the last three challenges. I wasn’t sure if it had to be a nested query or not. In addition, the language of the query was a bit hard to understand what was being asked since it wanted the employees and customers from each city that has employees or customers in it. Also, I had problems executing the problems since it did not see the database even though it was in there. Another design is that I had the database since Dr. Zhang provided it our class webpage of the course under the resources.