

Lab1: Data modeling using Microsoft SQL Server Management Studio, Question and ERD Submission:

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You have one week from the assigned date of this lab to submit this completed paper sheet to Professor Rieks for grading.

1. Why do you think is more useful / more powerful to use DDL language (create table etc.) vs the GUI to create tables in MSSQL?

It is more useful to use DDL language vs the GUI to create table in MSSQL as we can save it as a text file somewhere on the local system and when you want to recreate the table structure, you can execute the SQL so it is easier to implement it multiple times. Also, DDL language is easier to be replicated across multiple platforms whereas the GUI you will have to manually design the GUI in every environment.

ERD Diagram :

