

SE 2222 Database Systems

Week 13

1 Context

In this part of your project, you are expected to write SQL statements in order to realize your proposal, ER diagram, and relation schema.

2 Problem Description

Your assessment includes 3 main parts as given below.

- Definitions: All table definitions of your project including any constraints
- Insertions(Data manipulation): For each table, add enough rows to make your queries in next step to produce meaningful result sets.
- Queries: Write 5 queries with explanations. Your queries should do a task that is meaningful in your selected context (project topic).
 - At least one that joins two or more tables
 - At least one that includes group functions
 - At least one with one or more sub-query(es)
 - At least one update
 - At least one delete
 - At least one includes arithmetic functions
 - At least one uses alias

3 Measure of Success

Writing proper SQL statements to blank lines under each section in the SQL script template file for the project (se2222 project.sql). Please, save your file using your school id and submit it(your id.sql). Your script is expected to execute without error.