

CSE 111 – DATABASE SYSTEMS

Project Checkpoint 2 (100 points)

Project Checkpoint 2 is due on **Week 12 November 16** during the lab. You are required to give a short presentation in which you showcase the following materials:

1. A database implementing the relational schema you designed for Project Checkpoint 1. The database should contain all the identified relations (tables) and some sample data for each of the tables. You can either insert the data manually or load it using a similar procedure to the one covered in the labs.
2. A script containing the SQL queries and data modification statements (INSERT/UPDATE/DELETE) specified in your use-case diagram. There should be **at least 20 SQL statements (2-student teams) or 30 SQL statements (3-student teams)** and they should display diversity, i.e., queries with different format and modification statements of different type.
3. A demo showing that your SQL statements work on the database.

Every group is required to include two files in the Github project repo:

- database file containing all the relations and the data
- script with all the SQL statements