

CSE 111 – DATABASE SYSTEMS

Project Checkpoint 2 (75 points)

Project Checkpoint 2 is due on **Week 11 November 5** during the lab. You are required to provide the following:

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 all the SQL queries and data modification statements (INSERT/UPDATE/DELETE) specified in your use-case diagram. There should be **at least 20 SQL statements** and they should display diversity, i.e., there should be queries of different format and modification statements of different type.

There are two files each group is required to provide:

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

You are also required to show that your SQL queries work on the database. For this, you can either run the queries on your machine or you can email the TA the database and the script prior to the meeting.