## Phase 2: Database and Specifications CSE-111-01

Phase 2 of the project has two components: a demonstration and submission of a script containing your SQL statements. Details are as follows:

- 1. **Demonstration [Week 12 (11/10 11/16), Week 13 (11/17 11/23)]**: You will be assigned a 10-minute time slot during one of the lab sessions to give a short demonstration of your database implementation to your TA. Your demonstration must cover the following:
  - a. A database implementing the relational schema you designed for Project Phase 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.

Points: 75

- b. Successful execution of 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.
- 2. **Document submission [Su 24-NOV]:** Submit the following (1 copy per group) by the DUE/UNTIL date listed in the CatCourses assignment page:
  - a. A file/script (one per group) containing all the SQL queries and data modification statements.
  - b. Database file containing all the relations and the data.