## CSE 111 – DATABASE SYSTEMS

Project Checkpoint 1 (75 points)

Project Checkpoint 1 is due on **Week 8 October 15** during the lab. You are required to give a short presentation describing the project topic and to provide the following materials:

- 1. A specification of the project requirements. This should describe the main use cases. You have to draw a UML use case diagram and write plain text describing the main use cases.
- 2. A database design document in the form of ER diagrams. The minimum requirement is:
  - 6 entities
  - 6 relationships (out of which at least 2 many-many)
- 3. A relation specification that you generate by transforming the ER diagram into relations, i.e., tables.