CSE 111 – DATABASE SYSTEMS
Project Checkpoint 1 (75 points)

Project Checkpoint 1 is due on **Week 8 October 19** 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 E/R 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 E/R diagram into relations, i.e., tables.

4. The above materials should be included in a set of slides that make up the presentation.

5. All the materials should be uploaded to a shared team GitHub repository. The instructor and the TAs should be provided access to the repository.