

# Project Data Model & DB Design Revision

Due in GitHub and a hardcopy submission before the class time on 10/15/2019 (Tuesday)

- Each team must submit a revision of ER Model if you had mistakes the first time.
- Based on your project functional requirements:
  - Identify the entities, attributes, dependences, relationships, constraints, etc.
  - Show ISA, multi-way relationship weak entity sets, etc. that apply to your design.
  - Explanation for each entity set and relationship, write a short description in plain English of what it represents or models. One or two sentences per entity set and relationship is enough. These descriptions are primarily to help understand what you are modeling.

# Project Data Model & DB Design Revision<sub>2</sub>

- The ERD should be sufficiently complete to serve as the basis for further development.
- Convert your ERD into schemas.
- Create and show at least 10 tables according to schemas and model the data stored in the database (Each table must contains at least 15 tuple instances.)
- Take screenshots of each table and its content (data stored) in MySQL.
- Include table screenshots in your design report.