

## FEEDBACK CODES FOR THE DATA MODELING ASSIGNMENT

These are the codes used to grade the ERDs. Points were taken off per each mistake. More serious mistakes are marked with asterisks and caused more points to be taken off.

### ENTITIES

- E1 - Missing entity [\*\*\*]
- E2 - Not needed
- E3 - This is not a valid entity
- E4 - Entities should be consolidated
- E5 - Identifier is missing [\*\*]
- E6 - Invalid or insufficient identifier

### RELATIONSHIPS

- R1 - Missing relationship [\*\*\*]
- R2 - Not needed
- R3 - Needs to be redirected
- R4 - Cardinality missing or incorrect [\*]
- R5 - Missing FK [\*\*]
- R6 - Missing verbiage on the relationship

### ATTRIBUTES

- A1 - Missing attribute
- A2 - Attribute is in an inappropriate location
- A3 - Not needed or incorrect FK [\*\*]
- A4 - Not needed: can be computed or retrieved from elsewhere
- A5 - This should be an entity
- A6 - This should be replaced by a relationship

### OTHER

- O1 - Unclear
- O2 - Could be drawn more neatly
- O3 - Missing name of student or name of the business function.