Course: Database management
Unit: Database Design. The E-R model.
Material: Create an ERD
Teamwork: Groups of two or three

Work in pairs. Pick one of the exercises or create your own description of a database. Then, draw the Entity Relation Diagram. Prepare an explanatory report.

For extra points,
- Use composite attributes, multi-valued attributes and calculated (derived) attributes.
- Use 1:1, 1:N and M:N relationships.
- Represent minimum and maximum cardinalities.
- With and without total participation.
- Weak entities.
- Specialization/Generalization
- Total generalization
- Disjoint generalization/ Overlapping generalization
- Draw the same diagram in mysql workbench