

## **BBM471 DATABASE MANAGEMENT SYSTEMS**

### **Homework 2**

Map the ER Diagram in Homework 1 to create the relational model corresponding to the described application.

1. Write the relational schema. Data types are not required in the schema but the listing of attributes. Underline the primary keys. Consider the cardinality and participation constraints to limit the number of relations in the schema.
2. List the CREATE TABLE statements with the attribute names, and appropriate data types. Also make sure to have the primary keys and foreign keys clearly defined.