

## **Lab 1: Database Design**

assigned week **1/2** – due week **3/4**

Think about a simple application that requires a database. Represent the application data in a relational structure and implement the structure in a SQL Server database. The database must contain at least 6 tables and also to implement at least one 1-n relationship and at least one m-n relationship.

Before start implementing the database, send an e-mail to the lab assistant with the chosen subject for the database, along with a short description. In case of conflicts, first in the list wins, so check the existing entries to make sure your subject hasn't already been chosen. The subjects of the databases must be unique in the year / to each colleague.