

**Databases I, Winter term 2017-2018**  
**Lab Assignment 1**

Discussion: 17.9.2017 - 21.9.2017

Throughout the labs, we will be working on a database called “CompanyDB” for keeping track of all the Egyptian employees. You will be creating the database on MSSQL server.

For this lab, we are only concerned about the “Employee” information.

**Exercise 1-1**

**Database Creation**

Create a database once using the database creation wizard and once using the relevant DDL. The database is named “CompanyDB”. Append to the name your id at the end. For example: “CompanyDB\_4971”.

**Exercise 1-2**

**Employee Table**

- Create the “Employee” table using the wizard. The table should have the following columns:
  - ID
  - first\_name
  - middle\_name
  - last\_name
  - country
  - fax\_number
  - salary
  - birth\_date
  - age

**Employees should be uniquely identified by their IDs.**

- You should be able to create the table using the relevant DDL as well.