CSE 111 – DATABASE SYSTEMS
Lab 2

In this lab session you are required to bulk-load TPC-H data from CSV files into the SQLite database you created in Lab 1. This step is required in order to be able to run meaningful queries on the database.

In order to complete the lab you have to perform the following tasks:

1. There is a CSV file corresponding to each TPC-H table in the `data/` folder. Inspect the content of these files to identify the separator between attributes/columns.

2. Write a `SQL` bulk-loading statement for every table as shown in the lecture on database modification operations. All the `SQL` statements can be written in a single file.

3. Once the code for bulk-loading is executed, the tables in the database have to contain the same data as in the files. You should check this fact with simple queries.

4. In case there are any errors, repeat the process from step 2.

You have to demo your bulk-loading code to the TA in the lab.