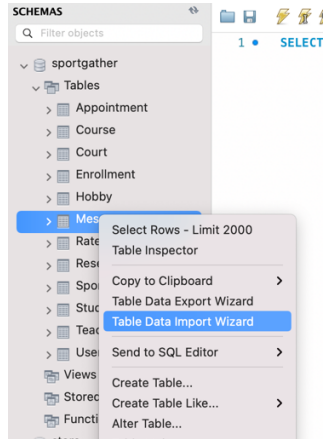# Load .csv into MySQL Database

Method1: MySQLworkbench(sometimes does not work)

Method2: Terminal

1. Open MySQL Terminal /usr/local/mysql/bin/mysql -u root -p

2. Set the global variables using this command, or loading will be rejected:

mysql> SET GLOBAL local_infile=1;

3. Quit current server:

mysql> quit;

4. Reconnect to the MySQL with local-infile system variable :

/usr/local/mysql/bin/mysql --local-infile=1 -u root -p

5. Load .csv into MySQL:

If you want to use terminal:

LOAD DATA LOCAL INFILE '~/datasets/reservation.csv' INTO TABLE Reservation
FIELDS TERMINATED BY ',' LINES TERMINATED BY '\n' ignore 1 lines

Sometimes it does not work, and all the data are loaded into one column, So we have to specify the attribute in the table as follows:

LOAD DATA LOCAL INFILE '~/datasets/reservation.csv' INTO TABLE Reservation
FIELDS TERMINATED BY ',' LINES TERMINATED BY '\n' ignore 1 lines (ReservationId, UserId, CourtId, BeginTime, Endtime)