

## Assignment for Data Engineer

1. Given Movie database structure <https://www.w3resource.com/sql-exercises/> and data, create your local database „movie“.
2. Import data to tables.
3. Create tables with indicators:
  - How many movies released during a year?
  - How many actors played in a movie?
  - How many different genres of movies were released?
4. Prepare process to reload table when data is updated or inserted into the database.
5. Write a query to find the name of all reviewers who have rated 7 or more stars to their rating and to find the movie title.

When completed, we expect the source code (along with SQL scripts) to be pushed into GIT and the project's URL shared.

We suggest using open source applications.

The way of working, preferred programming language and toolkits can be chosen freely.

Good luck!