DML. Multi-table queries - Test your skills

Before you can do this exercise, you'll need to have installed the *Movies2* database.

If you haven't already got it set up in SQL server, and execute the file GenerateMovies2Database.sql.

1. Create a query to list out the the IDs of actors who are directors too (people who are both actors and directors).

2. Write out a SQL statement to obtain a list of actors and directors in alphabetical order. The list provides the actor/director's name and his/her type (actor/director). If someone is both (actor and) he/she'll appear twice.

3. List out the name of actors who are not directors. Try to do it using different operations.

4. We want to know the studio name of the three oldest films.

5. List out films made in Japanese (we don't know the languageID for Japanese).

6. For each film list out its title and its studio name.

7. List out American films made in Japanese.

8. We want to know the studio names that haven't produced any film.

9. List out actor's name who acted in a French film and , the film title.

10. For each actor we want to know his name, the studios where he has performed and for each studio the languages used.