DML. Summary 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 it up by entering into SQL server, and executing the file GenerateMovies2Database.sql from Unit 5.

1. Create a query to show the number of events for each country (with the most "eventful" country coming at the top of the list).

2. Show the number of films directed by each director, and the year of his last film.

3. Create a query to show for each country the number of films made since 1st January 1990, but only for the countries that have 2 or more films within this specification.

4. Show the most active director (who has directed most films).

5. Write a query to list for each actor, how many films he has acted in and his age when he made his first film.

6. List for each film its ID, name, Oscar nominations and number of actors registered in the Cast table.

7. Create a query to show for each century and decade, the number of films, how many Oscars were given, and the mean amount of dollars spent.

8. For each director list his ID, name, and how many films and actors he has directed. But list solely the directors that have only directed actors that are younger than themselves. (we only consider actors appearing in the cast table).