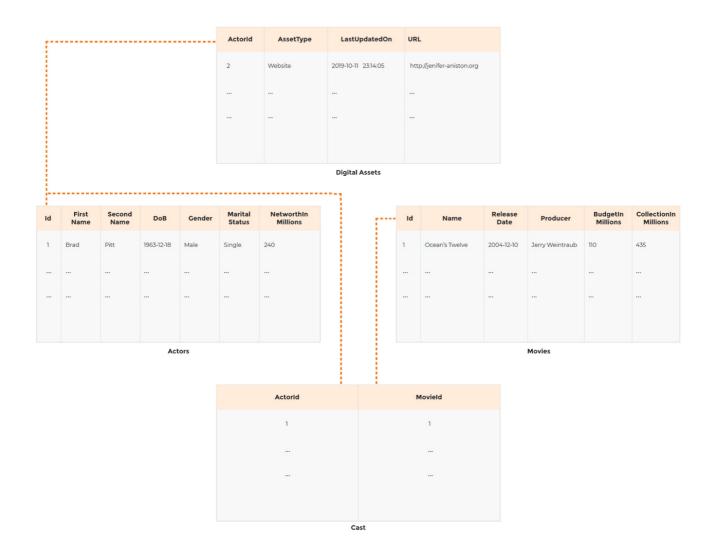
Practice Set 2

Practice Set 2

The database relationship model is reprinted below for reference.



Connect to the terminal below by clicking in the widget. Once connected, the command line prompt will show up. Enter or copy and paste the command ./DataJek/Lessons/quiz.sh and wait for the MySQL prompt to start-up.

Write and execute queries for the following questions:

1. Write a query to display all those actors who have acted in 2 or more movies.

Expected Result:

| Actor_Names | |
|-------------|--|
| actor 1 | |
| actor 2 | |
| ••• | |
| ••• | |
| actor n | |

2. Find the cast of movie Mr and Mrs. Smith without using joins.

Expected Result:

| Cast Of Mr. & Mrs. Smith | | |
|--------------------------|------|--|
| acto | or 1 | |
| acto | or 2 | |
| | ·• | |
| | •• | |
| | ·• | |

3. Print a list of movies and the actor(s) who participated in each movie ordered by movie name.

Expected Result:

| Movie_Name | Actor_Name |
|------------|------------|
| movie 1 | actor 1 |
| movie 1 | actor 7 |
| | |
| | |
| movie n | actor 3 |

4. Print the count of actors in each movie.

Expected Result:

| Movie_Name | Actor_Count |
|------------|-------------|
| movie 1 | cnt#1 |
| movie 2 | cnt#2 |
| | |
| | |
| movie n | cnt#n |

5. List the names of Producers who never produced a movie for Tom Cruise.

Expected Result:

