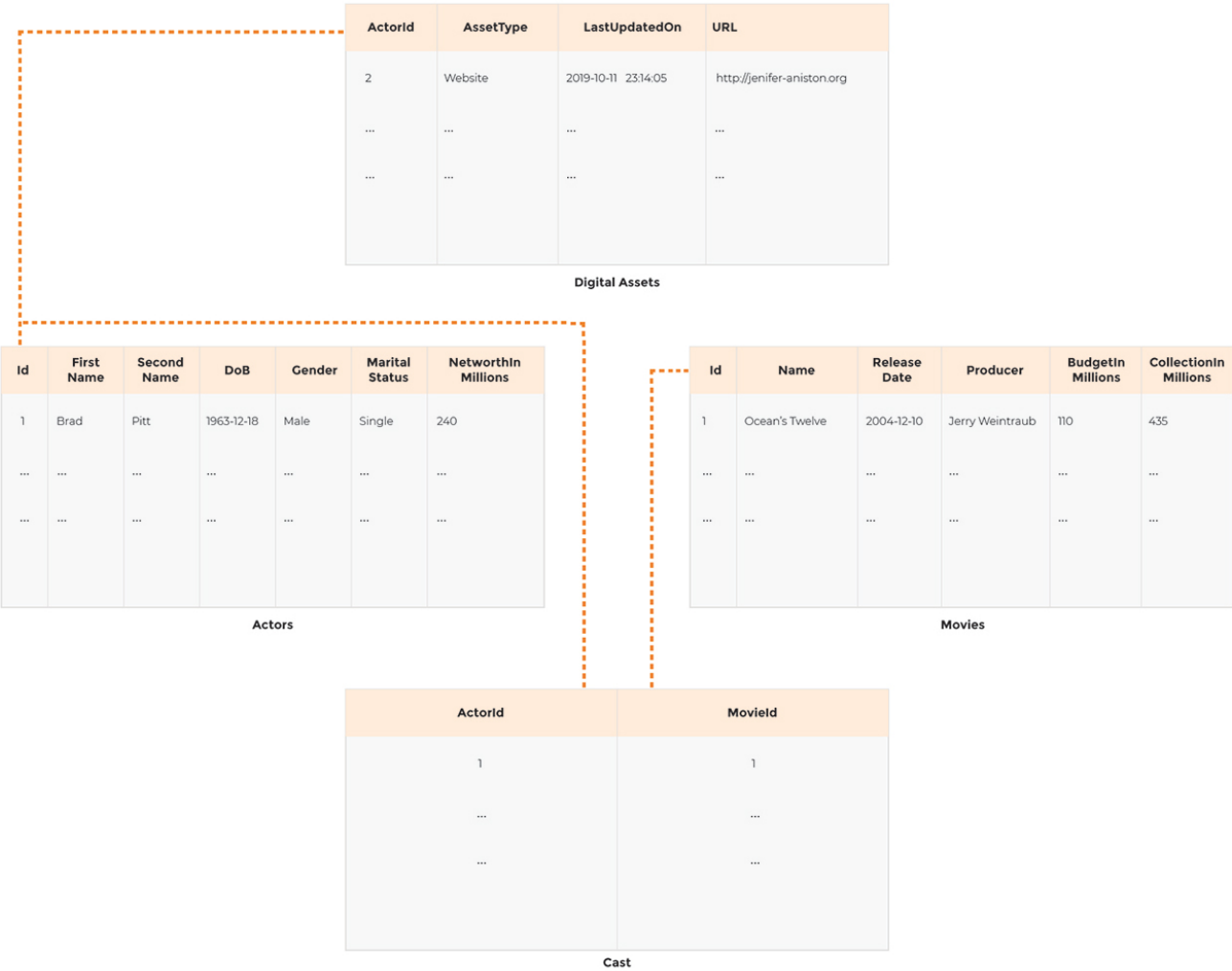


Practice Set 3

Practice Set 3

The database relationship model is reprinted below.



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 movie titles whose budget is greater than the average budget of all the movies.

Expected Result:

Name
movie 1
movie 2
...
...
movie n

2. Find all those actors who don't have any digital media presence using a right join statement.

Expected Result:

Actors_With_No_Online_Presence
actor 1
actor 2
...
...

actor n

3. Can you rewrite the previous query without a join and using EXISTS operator?

Expected Result:

Actors_With_No_Online_Presence
actor 1
actor 2
...
...
actor n

4. Write a query to print the name of the fifth highest grossing movie at the box office.

Expected Result:

Name	Collection_In_Millions
Fifth highest Grossing Movie Name	collection amount

5. Find those movies, whose cast latest activity on social media occurred between the span of 5 days before and 5 days after the release date.

Expected Result:

Actors_Posting_Online_Within_Five_Days_Of_Movie_Release

actor 1

actor 2

...

...

actor n