

SQL IMDB Movies Dataset Analysis For RSVP Movies

SQL queries performed on IMDb database to provide recommendations to RSVP Movies based on insights.

Table Content

- Problem Statement
- Technologies Used
- Queries Performed On The Dataset
- Summary

Problem statement

RSVP Movies is an Indian film production company which has produced many super-hit movies. They have usually released movies for the Indian audience but for their next project, they are planning to release a movie for the global audience in upcoming future.

Technologies Used

MySQL Workbench

Entity Relationship

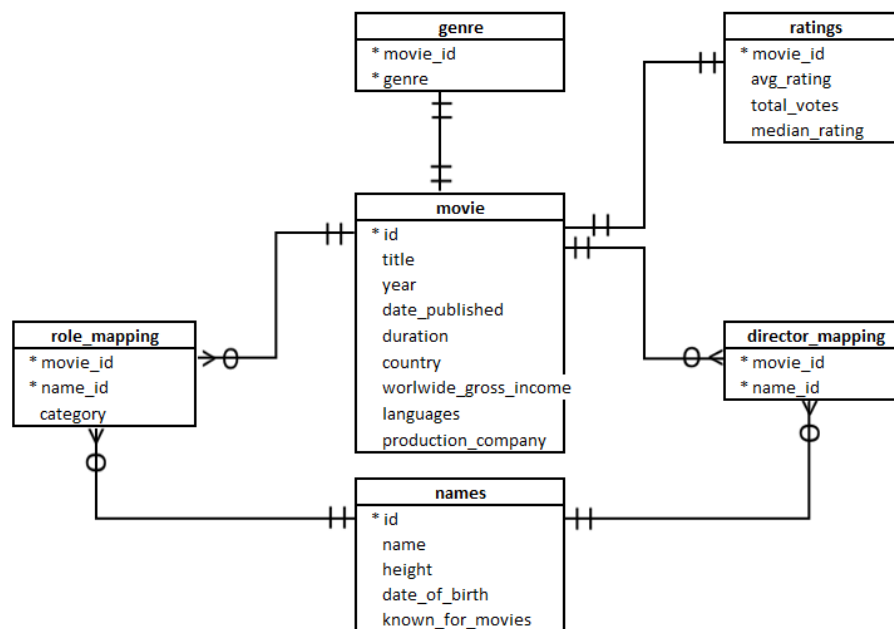


Diagram (ERD)

Queries Performed On The Dataset

Summary

RSVP EXECUTIVE SUMMARY AND RECOMMENDATIONS

There are 13 distinct genres on which RSVP Movies can make a movie. The following conditions will ensure that next project is succesful

- Most movies produced in Drama genre followed by comedy and thriller, hence next project has to be in one of these category
- Drama genre with less than 100 min movie time is the the best choice, also, its the one mostly voted from March 2017 in USA
- While producing Action genre duration has to be high (112.88 min) followed by romance and crime genres.
- The number of movies released since 2017 (3052 movies) has fallen. In march, highest number of movies were released in March (824) and lowest in December (438)
- Kirket, Love in Kilnerry are the highest rated movies.
- Dream Warrior Pictures and National Theater Live production houses can be considered as they produced most hit movies (3), with an average rating greater than 8
- German movies (4695) will be profitable, having highest votes (almost 3 times) compared to Italian movies (1684)
- Highest votes received by Marvel movies, followed by Twentieth Century Fox and then Warner Bros. These can be considered as world-wide release partner.