

Movie Database Introduction

Sample Database: movie

This documentation will give some basic idea about a movie related database. This will help the user to think about the question comes to their mind and how they troubleshoot it.

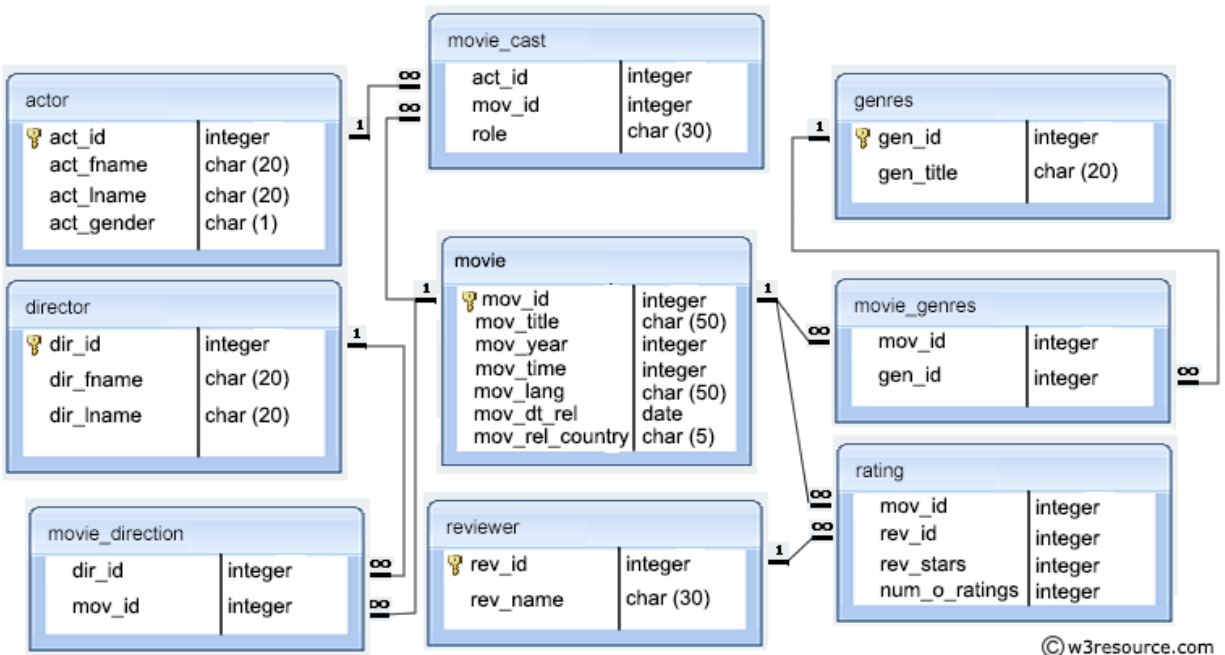
Sample Database description:

The sample database represents some of the data storage and retrieval about a movie related industry. Most of the people loves to watch movie, and for all of them we are providing a sample information about the movie related questions coming to their mind. This design of database will make it easier to the movie lovers to know the curiosities about the movies.

List of tables in the movie database:

- actor
- genres
- director
- movie
- movie_genres
- movie_direction
- reviewer
- rating
- movie_cast

E R Diagram of movie Database:



Description of tables:

actor:

- act_id – this is a unique ID for each actor
- act_fname – this is the first name of each actor
- act_lname – this is the last name of each actor
- act_gender – this is the gender of each actor

genres:

- gen_id – this is a unique ID for each genres
- gen_title – this is the description of the genres

director:

- dir_id – this is a unique ID for each director
- dir_fname – this is the first name of the director
- dir_lname – this is the last name of the director

movie:

- mov_id – this is the unique ID for each movie

- mov_title – this column represents the name of the movie
- mov_year – this is the year of making the movie
- mov_time – duration of the movie i.e. how long it was running
- mov_lang – the language in which movie was casted
- mov_dt_rel – this is the release date of the movie
- mov_rel_country – this is the name of the country(s) where the movie was released

movie_genres:

- mov_id – this is the ID of the movie, which is referencing the mov_id column of the table movie
- gen_id – this is the ID of each genres, which is referencing the gen_id column of the table genres

movie_direction:

- dir_id – this is the ID for each director, which is referencing the dir_id column of the table director
- mov_id – this is the ID of the movie, which is referencing the mov_id column of the table movie

reviewer:

- rev_id – this is the unique ID for each reviewer
- rev_name – this is the name of the reviewer

rating:

- mov_id –this is the ID of the movie, which is referencing the mov_id column of the table movie
- rev_id – this is the ID of the reviewer, which is referencing the rev_id column of the table reviewer
- rev_stars – this indicates how many stars a reviewer rated for a review of a movie
- num_o_rating – this indicates how many ratings a movie achieved till date

movie_cast:

- act_id – this is ID of actor, which is referencing the act_id column of actor table
- mov_id – this is the ID of the movie, which is referencing the mov_id column of the table movie
- role – this is the name of a character in the movie, an actor acted for that character