

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.

Questions

- write a SQL query to find the name and year of the movies. Return movie title, movie release year.
- write a SQL query to find when the movie 'American Beauty' released. Return movie release year.
- write a SQL query to find the movie that was released in 1999. Return movie title.
- write a SQL query to find those movies, which were released before 1998. Return movie title.
- write a SQL query to find all reviewers who have rated seven or more stars to their rating. Return reviewer name.
- write a SQL query to find the movies with ID 905 or 907 or 917. Return movie title.

SUB-QUERIES

- write a SQL query to find the actors who played a role in the movie 'Annie Hall'. Return all the fields of actor table.

- write a SQL query to find the director of a film that cast a role in 'Eyes Wide Shut'. Return director first name, last name.

JOINS

- write a SQL query to find the name of all reviewers and movies together in a single list.
- write a SQL query to find all reviewers whose ratings contain a NULL value. Return reviewer name.
- write a SQL query to find out who was cast in the movie 'Annie Hall'. Return actor first name, last name and role
- write a SQL query to find the director of a movie that cast a role as Sean Maguire. Return director first name, last name and movie title.