

RSVP Movies SQL Assignment

Problem Statement:

RSVP Movies, an Indian film production company renowned for producing numerous blockbuster movies, is expanding its horizons with an upcoming project targeted at the global audience in 2023. To ensure a strategic and data-driven approach, they have sought assistance to analyze their past three years' movie releases. By examining this dataset, I have uncovered valuable insights that can guide their decision-making process for this new venture.

Insights and Facts from the output generated:

- Releasing a movie in March may not be profitable due to high competition as it is the month when most of the movies are released.
- The Drama genre is the most popular and produced genre, so the company should focus more on releasing/making movies in this genre.
- To cater to the Drama genre, the average duration of the movie should be around 107 minutes.
- RSVP Movies should partner with production houses like Dream Warrior Pictures or National Theatre Live, which have a track record of producing hit movies with an average rating greater than 8.
- Among the top 3 genres with an average rating greater than 8, James Mangold is the most popular director, and thus, RSVP should consider him for the movie project.
- Based on median ratings and number of movies, actors like Mammooty or Mohanlal would be a good fit for the project.
- For the actress role, Tapsee Pannu is the most popular actress based on the average rating (7.74) and total votes.
- RSVP can partner with Marvel Studios as their global partners based on the highest number of votes received.
- Andrew Jones is the top-ranked director, and RSVP should consider hiring him.
- For multilingual movies, RSVP can partner with Star Cinema and Twentieth Century Fox, which are the top two production houses in terms of multilingual movies.