

RSVP MOVIE DATA ANALYSIS USING SQL

After analysing the data, we get to know the following insights:

- Comparatively India produced a greater number of movies than USA.
- Highest number of movies was produced in March 2017.
- Considering the case of overall production on the basis of genre 'Drama' has highest number of movies.
- 'Thriller' ranked 3 among all the genre in terms of number of movies.
- Average duration of Drama genre is 106.77 mins.
- Since the minimum and maximum values of rating table as expected. So, there are no outliers.
- Movies with a median rating of 7 is highest in number.
- 'Dream Warrior Pictures' produced the greatest number of hit movies.
- German movies get more votes than Italian movies
- Top 3 directors are 'James Mangold', 'Joe Russo' & 'Anthony Russo'
- Top 2 actors are 'Mammootty' and 'Mohanlal'
- Top 3 production houses based on the number of votes received by their movies are: 'Marvel Studios', 'Twentieth Century Fox' & 'Warner Bros.'
- In India based on their average ratings, Top actor is Vijay Sethupathi.
- In Hindi movies released in India based on their average ratings, Taapsee Pannu tops with average rating 7.74.
- Top 2 production houses that have produced the highest number of hits among multilingual movies are: 'Star Cinema' and 'Twentieth Century Fox'
- Top 3 actresses based on number of Super Hit movies (average rating >8) in drama genre are: 'Sangeetha Bhat', 'Fatmire Sahiti' & 'Pranati Rai Prakash'

RSVP movie can plan their next project with:

Director: 'James Mangold'

Genre: 'Drama'

Average Duration of movie: 106.77 mins

Marvel Studios rules the production world, so RSVP can try to get partnership with them. And also, they can choose either 'Mammootty' or 'Mohanlal' as actor for their new project. It is highly recommended to consider 'Sangeetha Bhat' as actress. To get more audience attraction they can include actors and actresses from the Indian field. Vijay Sethupathi and Taapsee Pannu ranked one, So possibly they can be hired for the new project. Since 'Dream Warrior Pictures' produced the greatest number of hit movies, RSVP movies can get a tie up with them.