

EXECUTIVE SUMMARY OF THE RSVP MOVIES SQL ASSIGNMENT

After analyzing the IMDb dataset that is provided, these are the insights that were derived for RSVP movies,

1. In 2017, over 3000 movies are produced. But from there, there is a gradual decrease in the movie production. Most number of movies were produced in the month of March.
2. There are 13 different genres in the movies. In that list Drama tops the list with 4285 movies followed by Comedy with 2412 movies and Thriller 1484 movies.
3. But when it comes to the average duration of a movie, Action movie tops with an average duration of around 112.8 minutes and Horror movies gets last with an average duration of 92.7 minutes.
4. Kirket and Love in Kilnerry are the top average rated movies from year 2017 to 2019. Movies with the median rating 7 is highest in number.
5. Dream Warrior Pictures and National Theatre Live are the top production houses that produced more number of hit movies. According to the data we have seen, audience of US voted more for the drama genre.
6. Marvel Studios, Twentieth Century Fox and Warner Bros are top three production houses based on the number of votes received by their movies and must be considered for a global partner.
7. Star Cinema and Twentieth Century Fox are the top two production houses that have produced the highest number of hits among multilingual movies.
8. The top director in the top three genres with highest number of superhit movies is James Mangold. He can be hired as the director for the next project.
9. Based on median rating, Mammooty or Mohanlal can be hired as the actor for the next project.
10. Based on the number of Super Hit movies, Andrew Garfield can be considered as the actor and Parvathy Thiruvothu as an actress for Drama genre.
11. Based on total votes and average rating of 8.42 for movies released in India, Vijay Sethupathi can be added to the cast woo Indian audience for the upcoming project.
12. Based on total votes and average rating of 7.74 received for Hindi movies released in India, Taapsee Pannu can be chosen as the actress.