

## SUMMARY

### THE FOLLOWING POINTS ARE OBSERVED AFTER ANALYSING THE IMDB DATASET :

1. Drama is the most famous genre with 4285 number of movies and average duration of 106.77 minutes. A total of 1078 drama movies were produced in 2019.
2. RSVP movies are focused on drama genre for upcoming films. Action and thriller genres can also be explored as they belong to the top 3 genres.
3. There is decreasing relationship in the number of movies produced over the years. Highest number of movies produced in the month of March.
4. Marvel Studios, Twelth century Fox and Warner Bros are top 3 production hoses based on the number of votesrecieved by their number of movies.
5. Dream Warrior Pictures or National Theater Live Production companies have produced the highest number of hit movies among all production companies.
6. Twelth Century Fox and Star Schema are the top 2 production houses that have produced highest number of hit among multilingual movies.
7. Mamootty and Mohanlal can be hired as an actor for the next project based on the median rating.
8. Parvathy Thiruvothu can be considered as an actress for drama genre based on the number of superhit movies.
9. The top director in top 3 genres with the highest number of sperhit movies is James Mangold.
10. Tapsee Pannu can be chosen as an actress based on the total votes and average rating of 7.74 received for hindi movies in India.
11. Vijay sethupathi can be chosen an actor based on total votes and average rating of 8.42 for movies released in India.