

## EXECUTIVE SUMMARY

1. The highest number of movies were released in the year 2017, decreasing with each year. And the months March and September had the highest movie releases.
2. Drama is the most popular genre with 4285 of total movies in the database. With an average duration of 106.77 minutes.
3. Action movies have the highest average duration of 112.88 minutes and Horror movies have the shortest duration of 92.72 minutes.
4. Drama, Comedy and Thriller are the most popular genres with 4285, 2412 and 1484 movies produced respectively.
5. From checking the minimum and maximum values of the ratings table (average rating, total votes and median rating) we can tell there are no outliers within this table from the accurate ranges.
6. Most movies in the database have a median rating of 7 with over half between the range of 6-8.
7. Dream Warrior Pictures and National Theater Live production companies have produced the most number of movies with an average rating above 8.

8. James Mangold is the top Director among the top 3 genres with the most number of movies above an average rating of 8.
9. Marvel Studios is the top production house in terms of number of votes.
10. Star Cinema and Twentieth Century Fox are the biggest production houses with multilingual movies of a median rating above 8.
11. Parvathy Thiruvothu and Andrew Garfield are the actress and actor with the highest number of Drama movies with an ratings above 8.

## **Recommendations:**

### **Movies where:**

The genre is Drama as it is the most popular genre. Comedy and Thriller are also recommended as the top 3.

With Dream Warrior Pictures/National Theater Live producing the movie.

Or Star Cinema and Twentieth Century Fox for multilingual movie production.

James Mangold or The Russo Brothers as directors for the movie.

Mammootty, Vijay Sethupathi or Mohanlal acting as the male lead,  
and Taapsee Pannu acting as the female lead.

As these are the Indian Actors with the most movies having an average rating of 8 or above.

Andrew Garfield and Parvathy Thiruvothu as they have the highest number of Super hit movies in the most popular genre Drama.