

Executive Summary Recommendation

Below are the insights that were derived after analysing IMDB dataset of RSVP movies:

- Out of 3 years (2017, 2018, 2019) 2017 has the highest number of movies produced with count of 3052 and compared to all other months, March month has the highest number of movies releases with count of 824.
- Most popular genre is 'Drama' with total movies count of 4285, followed by 'Comedy' with 2412 movies count, followed by Thriller with movies count of 1484.
- Based on average ratings, top 3 genres are 'Drama', 'Action' and 'Comedy', RSVP movies can focus these genres for upcoming films.
- 'Dream Warrior Pictures' and 'National Theatre Live' are the production companies that have produced highest number of hit movies.
- 'James Mangold' is the top director in the list, and he can be appointed for upcoming films.
- Based on median rating 'Mammootty' and 'Mohanlal' are the top 2 actors respectively. RSVP movies can hire them for upcoming projects.
- Based on the total number of votes received for their movies 'Marvel Studios', 'Twentieth Century Fox' and 'Warner Bros' are the top 3 production houses.
- Out of movies released in India, 'Vijay Sethupathi' tops the list of actors with highest average rating of 8.42.
- Based on number of Super Hit movies with average rating more than 8 in Drama genre 'Parvathy Thiruvothu' tops the list.
- 'Taapsee Pannu' is top actress of Hindi movies released in India based on the average ratings of 7.74, followed by Kriti Sanon with 7.05 and Divya Dutta with 6.88 of average ratings.
- 'Star Cinema' and 'Twentieth Century Fox' are the top two production houses that have produced the highest number of hits which are based on median ratings.

