RSVP Movies Case Study

EXECUTIVE SUMMARY & RECOMMENDATIONS

1. The highest number of movies is produced in the year 2017.
   The lowest number of movies is produced in the year 2019.
   => The number of movies tends to decrease over the years (2017 > 2018 > 2019).
2. While March is the month with the most movies, December is the month with the fewest movies.
3. While Drama is the most popular genre with 4,285 movies, Action movies have the highest average duration at 112.88 minutes. Although Horror is the genre with the shortest average duration (92.72 minutes), it ranks 5th out of the 13 genres in terms of the number of movies produced.
4. Kirket and Love in Kilnerry are both ranked number 1 with an average rating of 10.0.
5. Both Dream Warrior Pictures and National Theatre Live are the companies with the highest number of movies scoring an average rating over 8 (3 movies each). However, Dream Warrior Pictures had to produce as many as 7 movies to achieve 3 movies above an average rating of 8, whereas National Theatre Live only had 3 movies-in other words, all of their movies achieved an average rating over 8.
6. James Mangold is the director with the most movies achieving an average rating of over 8 (12 movies).
7. Mammootty is the actor with the highest number of movies achieving an average rating over 8 (8 movies), followed by Mohanlal with 5 movies.
8. Marvel Studios, Twentieth Century Fox, and Warner Bros. are the three production companies with the highest number of votes, with counts of 2,656,967, 2,411,163, and 2,396,057 respectively.
9. While Vijay Sethupathi is the most popular male actor with a total vote count of 23,114, Paresh Rawal is the most popular female actor with a total vote count of 36,834.
10. Among the movies with total votes over 25,000, 17 movies are rated as Superhit, while 14 movies are rated as Flop. Additionally, 143 movies are rated as Hit, and 213 movies are rated as One-time-watch.