

Executive Summary

Following insights were gained from the dataset:

- Month: Most movies are produced in the month of March and least in December, so RSVP movies should look to avoid releasing movies in March.
- Genre: 'Drama' genre had the highest number of movies produced overall with a count of 4285 and an average duration of 107 minutes. 1078 of those were produced in 2019. RSVP should produce the next movie in the 'Drama' genre.
- Production House:
 - Dream Warrior Pictures and National Theater Live production companies have produced most number of hit movies (avg-rating > 8).
 - Marvel Studios, Twentieth Century Fox and Warner Bros. are the top three production houses based on the number of votes received by their movies.
 - Star Cinema and Twentieth Century Fox are the top two production houses that have produced the highest number of hits (median rating >= 8) among multilingual movies.
 - RSVP can look to collaborate with the above-mentioned houses.
- Director: James Mangold, Anthony Russo and Joe Russo are the top 3 directors in the top 3 genres whose movies have an average rating > 8. James Mangold can be hired as the director.
- Actors and Actresses:
 - Mammooty and Mohanlal are the top 2 actors overall with median rating >= 8.
 - Susan Brown, Amanda Lawrence and Denise Gough are the top 3 actresses based on the number of Super Hit movies (average rating > 8) in the drama genre.
 - Indian actors and actresses having highest average rating and most votes (for at least 5 movies), are Vijay Sethupathi, Tapsee Pannu.