

# RSVP Movies Case Study

## Executive Summary

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The Insight derived for RSVP movies analysis in IMDB dataset are as follows:-

1. Most movies were produced in the month of March, closely followed by September and October with an average of about 2300 movies per year.
2. Drama was the most popular genre followed by Comedy & thriller with total movies of 4285 only produced in Drama & average duration of 106.77 min.
3. Marvel studio , Twentieth Century Fox and Warner Bros are the top three Production houses based on their number of votes.
4. Top director in the top three genre with highest popularity of movies is James Mangold , followed by Soubin Shahir, Joe Russo and Anthony Russo, they are the best approach for more successful movies.
5. Vijay Sethupathi has the highest average rating among Indian actors and Taapsee Pannu among the actresses. RSVP movies might want to cast this actor to get successful hits.
6. Based on average rating Mammooty / Mohanlal can be hired for next Projects for successful hits and Parvathy Thiruvothu should considered as the actress.
7. Based on total votes and also popularity feel, Vijay Sethupathi can be hired as the additional actor for their next movies.
8. Star Cinema and Twentieth Century Fox are top two production houses have highest number of hit (Avg rating  $\geq 8$ ) among others.
9. Steven Soderbergh and Sam Liu are the most popular and have the highest average rating. RSVP movies can try to secure these directors.