

# EXECUTIVE SUMMARY

After analyzing the IMDB dataset, here are the few insights:

- In the year of 2019 out of 2001 movies were produced out of them drama genre is having highest composition with 1078 movie productions
- In 2019 "Drama" genre is having highest number of high rated movies, therefore RSVP should focus on 'Drama' genre.
- In 2019 among the months December month have the least movie release with 438 movies, RSVP should focus on this month to avoid competition.
- Based on the rating, Mammootty (Ranked 1st) best fit as on Actor for their next project.
- Based on the total votes received and average rating, Taapsee Pannu can be chosen as the actress for their next project.
- Based on the rating, James Mangold can be hired as the director for their next project.
- Average duration of high rated movie in the year 2019 is 126 minutes, So RSVP should make a film with duration in between 120 to 130 minutes.
- Based on the total votes and also for the regional feel, Vijay Sethupathi can be hired as the additional actor for their next project.
- As a global partner, Marvel Studios (Ranked 1st), Twentieth Century Fox (Ranked 2nd) or Warner Bros can be chosen, ranking is based on the number of votes received.
- From the given dataset, we can predict that Dream Warrior Pictures (Ranked 1st) or National Theatre Live (Ranked 2nd) or both could be their next project's production company.