

# **SQL ASSIGNMENT – RSVP MOVIES**

## **SUMMARY & RECOMMENDATIONS**

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After analyzing the IMDB dataset I came to following conclusion:

1. In year 2019 'Drama' genre had the highest number of movies produced, a total of 1078 movies. Therefore, RSVP movies should focus on 'Drama' genre for their next project.
2. RSVP Movies is based out of Mumbai, to attract local audience they can hire Top stars Vijay Sethupathi & Taapsee Pannu selected Based on the total votes received and average rating.
3. From the data set we can predict that Dream Warrior Pictures[Ranked 1st] and National Theatre Live[Ranked 2nd]. Also, both have produced the highest number of hit movies with an average rating  $> 8$ . Therefore, we can recommend that RSVP Movies could consider them for their next project.
4. In directors, James Mangold, Soubin Shahir, Joe Russo are the top 3 directors in the top 3 genres. Therefore, we recommend RSVP should consider hiring them for their next project.
5. Mammooty, Mohanlal, (median rating  $\geq 8$ ) are the top two actors can be hired by RSVP's next project.
6. Marvel Studios, Twentieth Century Fox, Warner Bros are the top 3 production houses and RSVP Movies can approach them as partner with other global production houses.