

SQL-RSVP Movies Case Study

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PROBLEM STATEMENT

RSVP Movies is an Indian film production company which has produced many super-hit movies. They have usually released movies for the Indian audience but for their next project, they are planning to release a movie for the global audience in 2022.

The production company wants to plan their every move analytically based on data and have approached you for help with this new project. You have been provided with the data of the movies that have been released in the past three years. You have to analyse the data set and draw meaningful insights that can help them start their new project.

SUMMARY

As per the analysis done on number of movies released each year and in each month we can conclude that the highest number of movies are produced in month of **March**.

Based on the Analysis of Genre the highest number of movies are produced in '**Drama**' genre so RSVP should focus on 'Drama'.

The recommended average movie duration for Drama genre is **107** and **103** for comedy

The Thriller genre lies 3rd in the rank for maximum number of movies produced.

However, Drama will remain the first choice as it has the highest average rating for the last 3 years

Dream Warrior Pictures or National Theatre Live can be the choice for the production house as it holds the **highest number of hit movies** and RSVP Movies can partner with them for its next project.

SUMMARY

Analysing the **top directors** for the top genres we can conclude that **Director James Mangold** with highest count of movies should be considered for the next RSVP project.

Analysing the median rating for the **actors with highest number of movies** RSVP can consider **Mamooty or Mohanlal** for the next RSVP project

As a global partner, **Marvel Studios (1st), Twentieth Century Fox (2nd) or Warner Bros.** can be chosen based on the number of votes received by them

AS RSVP is based out of Mumbai and its good to connect with local crowd recommended actor is **Vijay Sethupathi** and recommended actress is **Tapsee pannu with highest average rating of 7.74.**

THANK YOU