RSVP MOVIES SQL CASE STUDY SUMMARY

PROBLEM STATEMENT : RSVP Movies, an Indian film production house is planning to release their movies worldwide, so they want to take decision based on data analytics for lesser risk.

After understanding the data set and performing several SQL queries for the given questions in the script we could arrive at some basic insights. Among the last three years total movies released in 2017 is 3052. Which is the highest among last three years. And specifically in the month of march which had highest releases of 824 movies. In the year 2019 1059 movies were released in INDIA alone. And from the previous data we could see the number of movies were produced in Drama genre and the average duration of drama genre is 106.7746 min. The top movie which has the average rating of 10.0 is 'kirket'.

Two of the biggest production houses are Dream warrior Pictures and National theatre live. In 2017 march 54 action genre movies were released in USA. The movies whose name start with the word 'The' has highest rating of more than 8. The highest total votes are for german movies than Italian movies. The german movie has 106710. The top three directors whose average rating is more than 8 are james mandol, Anthony russo, Souvin shahiv. The top two actors who has the highest ratings are Mammooty and Mohanlal. The top three production houses who has more number votes based on their movies releases are Marvel studios, twentieth century fox and warner bros. Vijay setupathi and fahad fasil are the top actors in the list based on their average ratings.Top actresses tapsee pannu , divya dutta and kriti Kharbanda. There are more number of high rated movies in thriller genre. Drama genre has highest number of gross income.

Based on the all the above insights, the RSVP movies can plan for Drama or thriller genre movies with mammooty or vijay setupathi as lead male actors, along with tapsee pannu as female lead, and AL vijay or Andrew jones as directors.