## RSVP MOVIES SQL CASE STUY

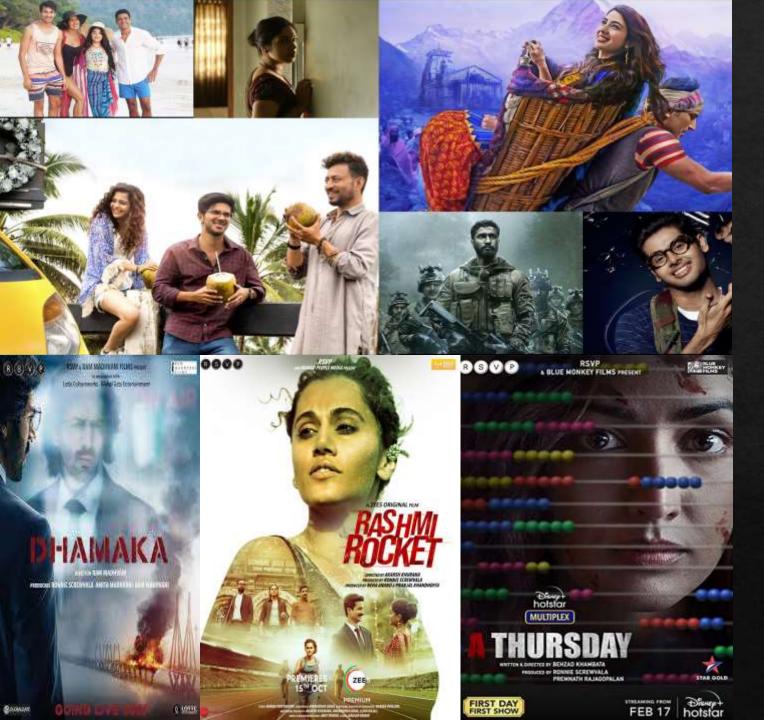




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## Top releases by RSVP

Upcoming Releases











## Problem Statement: Introduction

The production company wants to plan their every move analytically based on data and have approached us for help with a new project. We have been provided with the data of the movies that have been released in the past three years, 2017-2019. There are 29 SQL questions divided into 4 Segments for analytical decisioning.





## Executive Summary: Important points that support the listed insights

- 1078 movies in 2019, 1543 movies in 2018 and 1664 movies in 2017 were released in Drama genre by RSVP. The top 3 genres appeared were Drama, Comedy and Thriller. Hence, they could focus on releasing their next project in either one of these genres in USA or India (as a huge quantum of movies are released here every year).
- The project could have a run time of 107 minutes approximately. The moving average run time for all the genres range between 103-113 minutes
- The Top 10 movies produced by RSVP have an average IMDB rating of at least 9.4
- From the dataset, Dream Warrior Pictures or National Theatre Live came out to be the top production companies (based on # movies).
- Based on highest rating, James Mangold emerged as the Top Director among the Top 3 Genres(Drama, Comedy and Thriller) and he could be hired as the director.

- Since RSVP plans to go global with their next project, they could on-board Marvel Studios,20<sup>th</sup> Century Fox or Warner Bros as they are the top production companies in the world based on #audience votes. Star Cinema and 20th Century Fox are the top production companies with multilingual hits. Hence, RSVP should finalize their next global project with 20<sup>th</sup> Century Fox.
- Top actors based on median rating are Mammootty and Mohanlal and top actresses in the Drama genre based on votes received are Sangeetha Bhat, Fatmire Sahiti and Adriana Matoshi. A mixed combination of them casted in a Thriller or Drama movie could be a good choice of acting for the project.
- They could also cast Vijay Sethupathi or Fahad Fasil from the south to give a regional feel.
- Top Bollywood actresses are Tapsee Pannu and Kriti Sanon based on rating.
- There were 166 Hits, 492 Flops, 785 One-time watch movies and 39 Super Hit movies produced by RSVP