SQL-RSVP MOVIES CASE STUDY

EXECUTIVE SUMMARY & RECOMMENDATIONS:

Based on the insights listed in the IMDB dataset, we can make the following conclusions:

- In different genres, "Drama" has produced 4285 movies which highest among all genres, followed by comedy (2412) and thriller (1484)
- The next project should be on Drama genre and the anticipated duration of this future project on should be 107 minutes. However, the average movie duration of "action" genre is 113 minutes followed by romance (110) and crying (108).
- Dream Warrior Pictures and National Theatre Live have produced 3 movies each with average rating greater than 8. Therefore, these production houses may be considered for the next movie project.
- Josh Oreck being the top ranker in the movies with ratings greater than 8, therefore he should be hired as the director for the next project.
- Mammootty ranked first or Mohanlal ranked second can be hired as the Actor for the next project based on their median rating.
- From the data it is observed that In Hindi movies, Taapsee Pannu has received the highest average rating of 7.74, therefore she could be chosen as the actress for the next project.
- Vijay Sethupathi could be hired as an additional actor for the next project based on the total number of votes and the regional feel.
- As a global partner, Marvel Studios ranked first, or Twentieth Century Fox ranked second or Warner Bros can be chosen because the number of votes received for these are higher than for other production houses.