EXECUTIVE SUMMARY AND RECOMMENDATION FROM IMDB DATASET:

After analyzing the IMDB dataset, the below listed insights are derived from RSVP movies:

- 1) The number of movies produced over the years were in the **decreasing** order. Highest number of movies were produced in the month of **March**.
- 2) **Drama** is the most popular genre with **4285** number of movies with an average of **107** minutes. So, RSVP movies can focus on the Drama genre for the future films.
- 3) Movies with a median rating of **7** is highest in number.
- 4) **Dream Warrior Pictures or National Theatre Live** have produced the highest number of hit movies among all production companies.
- 5) German movies **get more votes** than Italian movies.
- 6) The director is the most important person in a movie crew. The top three directors in the top three genres who can be hired by RSVP Movies would be

Joe Russo

Anthony Russo

James Mangold

James Mangold can be hired as the director for RSVP's next project.

- 7) **Mammootty** (ranked first) and **Mohanlal** (ranked second) can be hired as the Actor for RSVP future movie based on the median rating.
- 8) RSVP Movies plans to partner with other global production houses. The top three production houses based on the number of votes received by their movies

Marvel Studios

Twentieth Century Fox

Warner Bros.

So, any of the above can be partnered with RSVP movies.

- 9) RSVP Movies also wants to hire a few Indian actors for its upcoming project to give a regional feel. Vijay Sethupathi ranks as the top actor, and so he can be hired by RSVP movies.
- 10) **Taapsee Pannu** tops with average rating 7.74 can be hired by RSVP movies.
- 11) Star Cinema and Twentieth Century Fox are the top two production houses that have produced the highest number of hits (median rating >= 8) among multilingual movies