## **SQL-RSVP Movies Case Study**

## **SUMMARY**

We can draw some conclusions from the IMDB database analysis based on the following observations.

- ❖ As we observed, the movie table's columns contain a few null entries.
- The greatest number of films has been released in the month of March.
- ❖ In the year 2017, 'Drama' category produced a thousand films. Thus 'Drama' genre got RSVP Movies' main emphasis. Other genres with promising production are 'Action' and 'Thriller'.
- ❖ According to the dataset, 'Dream Warrior Pictures (ranked first) and 'National Theatre Live' (ranked second) are the likely candidates for their next production house.
- ❖ In March of 2017, the United States received the highest number of votes (more than 1000) – for films with a drama theme in the month of March.
- The most prestigious director is James Mongold. Because of his higher rating than others, he can be considered for upcoming films.
- With the maximum amount of ratings, Mahmootty and Mohanlal are considered the best actors and can be considered for future films.
- ❖ The top production companies, Marvel Studios, Twentieth Century Fox and Warnar Bros might be selected as Global partners based on number of votes received from the most of the films.
- Vijay Sethupathi, Fahadh Fassil and Yogi Babu are the top actors in India and can be casted in more films based on the total number of votes and ratings.
- **❖** Tapsee Pannu is the most voted actress and has received the highest rating in Hindi films in India.
- Among multilingual movies, Star Cinema and Twentieth Century Fox are two top production houses with a median rating of more than 8.