

Executive Summary of RSVP Movie Case Study

IMDB movie database has 6 tables:

Movie, Genre, Ratings, director mapping, names, role mapping and the analysis is performed using these tables, hereunder.

Here are a few insights from the movie database.

- Maximum number of movies released in the year **2017** and month of **March**.
- **Festive seasons** like Christmas are a *good time to release movies*.
- Most common and popular genre is '**Drama**'. The second genre is '**Comedy**' but its no. of movies is almost half of 'Drama'.
- Insights about average length of movies
 - Highest : Action
 - Shortest: Horror
- Maximum number of hit movies produced by :**Dream Warrior Pictures** and **National Theatre Live**.
- Top rated movies with average rating of 10/10: **Kirket** and **Love in Kilnerry**
- Production companies that got maximum number of votes from cine lovers are:
 - **Marvel Studios**
 - **Twentieth Century Fox**
 - **Warner Bros**
- Maximum number of multilingual movies: **Star Cinema**
- **James Mangold** has directed the most number of top-rated movies of the top genres.
- Top 2 actors with more than 8 rating:
 - **Mammootty**
 - **Mohanlal**
- The movies that **Vijay Sethupathi** has acted in have the maximum average rating. Also, his movies have received maximum number of votes ·
- Hindi movies, Taapsee Pannu movies have the best average rating even though the number of votes provided for her movies are less than Kriti Sanon and Shraddha Kapoor's movies.

Recommendations

Production companies should focus on releasing the movies in *festive seasons* in most popular genres like *Drama* and *Comedy*.