

RSVP

Movies

Solution

By,

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Edit with WPS Office

Observations for Questions,

2. Country, worldwide_gross_income, languages and production_company columns have NULL values.
3. Highest number of movies were released in 2017.
4. 1059 movies were produced in the USA or India in the year 2019.
5. Movies belong to 13 genres in the dataset.
6. 4265 Drama movies were produced in total and are the highest among all genres.
7. 3289 movies belong to only one genre.
8. Action genre has the highest duration of 112.88 seconds followed by romance and crime genres.
9. Thriller has rank=3 and movie count of 1484.
11. Fan and Android kunjappan both have same avg rating.
12. 2257 movies are with Median rating 7.
13. Dream Warrior Pictures and National Theatre Live production houses has produced the most number of hit movies (average rating > 8) They have rank=1 and movie count =3.
14. Drama has the max number of movies in the March 2017 followed by Action.
15. There are 8 movies which begin with "The" in their title. The Brighton Miracle has highest average rating of 9.5. All the movies belong to the top 3 genres.
16. 361 movies have been released between the given date.
17. By observation, German movies received the highest number of votes when queried against language and country columns.
18. Height, date_of_birth, known_for_movies columns contain NULLS.
19. James Mangold , Joe Russo and Anthony Russo are top three directors in the top three genres whose movies have an average rating > 8.
20. Top 2 actors are Mammootty and Mohanlal.
21. Top three production houses based on the number of votes received by their movies are Marvel Studios, Twentieth Century Fox and Warner Bros.
22. Top actor is Vijay Sethupathi followed by Fahadh Faasil and Yogi Babu.
23. Top five actresses in Hindi movies released in India based on their average ratings are Taapsee Pannu, Kriti Sanon, Divya Dutta, Shraddha Kapoor, Kriti Kharbanda.
27. Star Cinema and Twentieth Century Fox are the top two production houses that have produced the highest number of hits among multilingual movies.

28. Top 3 actresses based on number of Super Hit movies are Parvathy Thiruvothu, Susan Brown and Amanda Lawrence.

29. Finally questions completed.

Executive Summary

Data speaks louder than words The highest number of movies is produced in March is 824 movies.

There are 13 unique genres in the dataset, from which Drama has highest number of movies produced i.e. 4285 and an average duration of 106.77 minutes. So RSVP Movies should focus on the 'Drama' genre.

Dream Warrior Pictures and National Theatre Live both has produced highest rated films. The top actors with highest average median rating are Mammooty with more than 8 and Mohanlal with 5.

Median Rating of 8+ will increase chances of superhit movie.

In India, Taapsee Pannu can be chosen as the top actress with average rating 7.74 and top actor is Vijay Sethupathi with average rating 8.42.

Sangeetha Bhat, Fatima Sahiti, Adriana Matoshi are the top 3 actresses based on the number of Super Hit movies in drama genre.

Marvel Studios, Twentieth Century Fox and Warner Bros, are the top three production houses based on the number of votes received by the movies they have produced.

Star Cinema and Twentieth Century are top two production companies that have produced highest number of hits among multilingual movies.

Star Wars: Episode VIII - The Last Jedi, The Fate of the Furious Despicable Me 3 are the five highest-growing movies of each year that belong to the top three genres.

