

SUMMARY

Working on the IMBD dataset we can conclude the following things: starting off with the Maximum no. of rows, it was observed in table **NAMES** & column country, worldwide_gross_income, language & production company has null values with worldwide_gross_income having maximum no. of null values in table movie. Maximum number of movies were released 2017 with the highest number of movies produced in the month of March. Taking about the number of genres there are a total of 13 different genres where the maximum number of movies belongs to drama genre i.e., 4285 which is approx. 53%. There are a total 3289 movie movies belonging to only 1 genre. Action movie has the maximum average duration among all genres. Now as we know, movies of genre 'Drama' (produced highest in number) has the average duration of 106.77 mins.

Movies Kirke & Love in Kilnerry both as average rating of 10, having rank. Maximum number of movies have median rating between 6 to 8 i.e. 65.7% & there are only 94 movies i.e., 1.1% movies with median rating of 1. Approx. 23.1% have median rating greater than or equal to 8. Production house Dream Warrior Pictures or National Theatre Live both have created most superhit movies. Marvel Studios have maximum no. of votes. German movies gather more votes in comparison to Italian movies.

Coming to Indian actors Vijay Sethupathi, Fahadh Faasil have maximum average rating & actresses Taapsee Pannu, Divya Dutta have maximum average rating among all other actresses.