IMDB

Revealing insights through data analysis

Key findings

- There were 6 tables in the dataset
- Drama is the most popular genre, followed by comedy and thriller
- Majority of movies were released in the USA, followed by Europe and India. Very few movies were released in Continent Africa.
- Netflix produced the most number of movies
- Movies from the drama genre had the highest average rating and the most reviews. Horror movies have the lowest average rating.
- Movies exhibit seasonality in release patterns, with the fewest releases in August and the highest in September and October.
- There were 69 directors who also acted as actors in one or more films.
- Top-rated movie of each quarter has an average rating greater than 9.
- Directors tend to be older, with many born before 1980, while actors are predominantly born after 1980.
- The average duration of a movie is 104 minutes. However, there is an increase of 1-2 minutes per year in the average duration of movie.
- Based on worldwide gross revenue, Walt Disney Pictures tops the chart with 7.74 billion, closely followed by Marvel Studios (7.68 billion).

Made By: Ahmad Shafique