

TMDB MOVIES DATASET

The TMDB 5000 Movies Dataset is a comprehensive collection of information about movies, including financial performance, popularity, genres, and cast/crew details. This dataset is sourced from The Movie Database (TMDB) and is commonly used for exploratory data analysis and machine learning projects in the film industry

Problems solved:

1. What is the average runtime of movies over the years?
Check if movies have gotten longer or shorter over time.
2. Which director has the highest average revenue?
Analyze revenue by director.
3. What is the relationship between vote average and revenue?
Does a higher rating lead to more revenue?
4. Do movies with a star-studded cast perform better in revenue?
Check if movies with more top actors earn higher revenue.
5. Which production companies have the highest average revenue?
Identify the most successful production companies.