

## Exploratory Data Analysis Questions - Movie Dataset

1. How many unique movies are there in the dataset?
2. Which genres appear most frequently in the dataset?
3. What is the average vote (Vote\_Average) across all movies?
4. List the top 10 most popular movies based on the Popularity score.
5. Which original languages are most common in the dataset?
6. What are the top 5 most voted movies (by Vote\_Count)?
7. What is the distribution of movies over different genres?
8. What is the average popularity of movies per genre?
9. Are there any duplicate entries in the dataset?
10. Categorize the movies based on their Vote\_Average (e.g., not\_popular, below\_avg, average, popular).
11. Which movies have the highest and lowest Vote\_Average?
12. Count the number of movies released each year.
13. What are the most common keywords in movie titles?
14. Identify the movies with multiple genres and list them.
15. How many movies have a Vote\_Count greater than 1000?
16. Which movies are available in English only?
17. Create a bar chart showing the number of movies per original language.
18. Identify the genre with the highest average Vote\_Average.
19. What are the most common combinations of genres (before exploding)?
20. Are there any missing values in any column?