

Inferential Statistics: Exploratory Data Analysis

variables that are significant in explaining the project question?

How the Recommendation will affect different variables into consideration?

There are many variables/ features which are taken into consideration for that is responsible for the Recommendation of a Movie.

These are as follows:

1. Popularity
2. Vote Count
3. Vote Average
4. IMDB Score
5. Director
6. Cast

Correlation between a pair of variables.

What does the pair of variables suggest when compared with each other?

1. Budget and revenue: Both are positively correlated with each other if one increases the other one will also increase.
2. Popularity and vote count: Both are positively correlated with each other if one increases the other one will also increase.
3. Vote count and revenue: Both are positively correlated with each other if one increases the other one will also increase.