

# MOVIE STUDIO ANALYSIS

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# AGENDA

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- CONTEXT AND BACKGROUND
- INSIGHTS
- RECOMMENDATIONS



# CONTEXT AND BACKGROUND

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- The main goal of the project is to come up with insights to help Viusasa to start and excel in the movie business.
- For this project, I used exploratory data analysis to generate insights to help decide what type of films Viusasa should create.

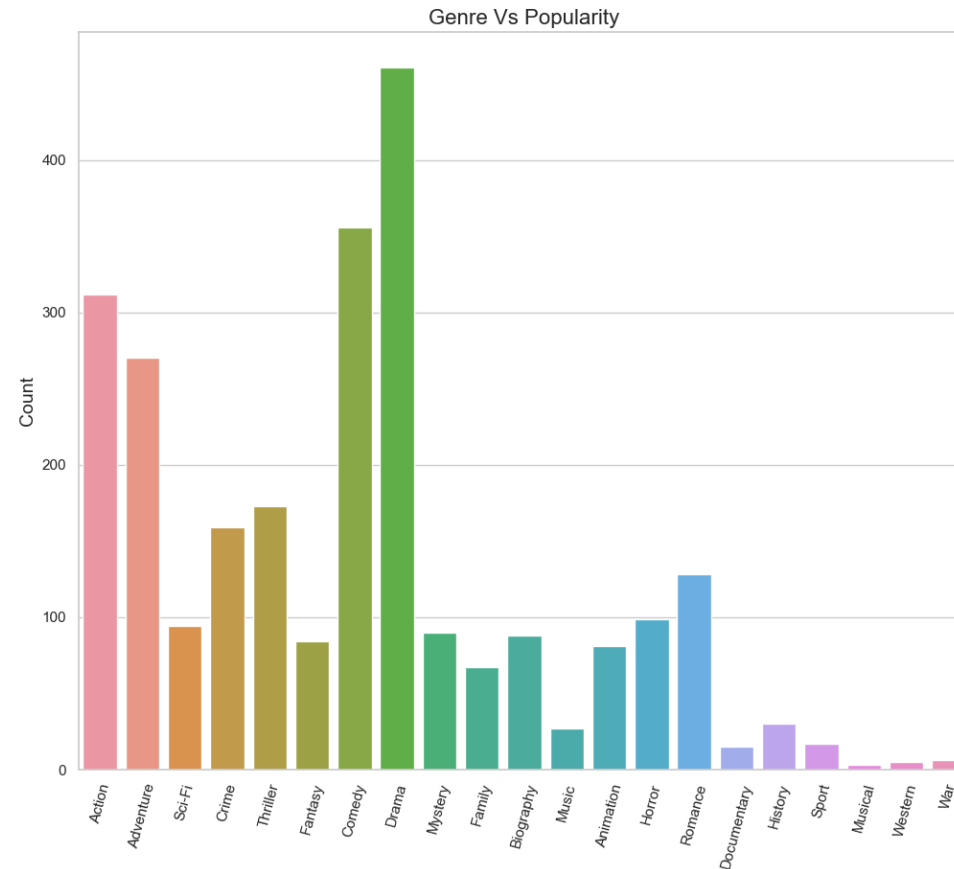
# DATA SOURCES

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- I used data from IMDB, Box Office Mojo, The Numbers, Rotten Tomatoes, and TMD. IMDB data was a database that I accessed using SQL. The other files were csv files.
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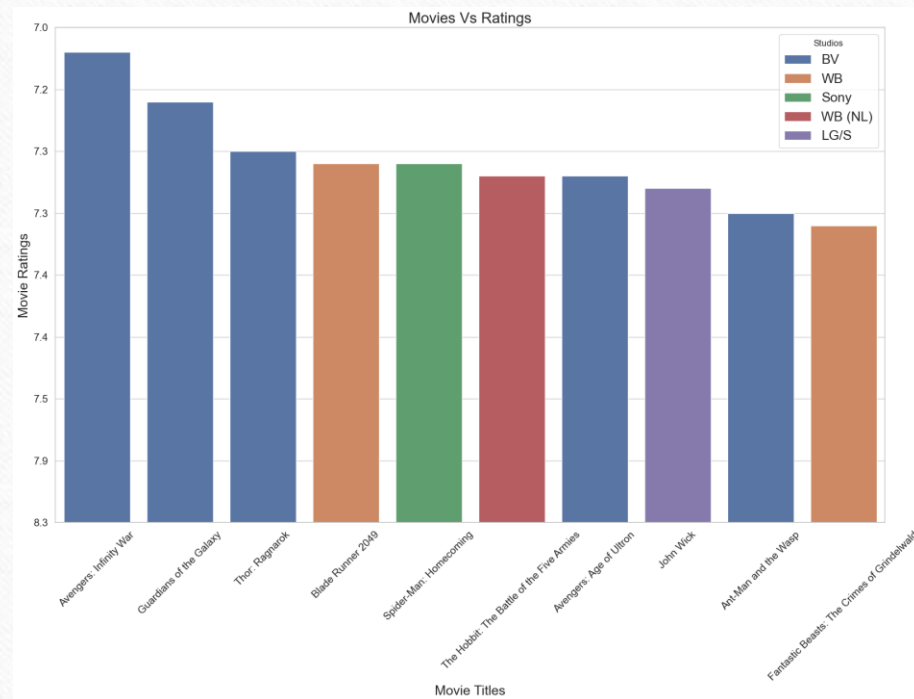
## INSIGHTS

As we can see from the image that comedy, drama and action are the top 3 most watched genres.





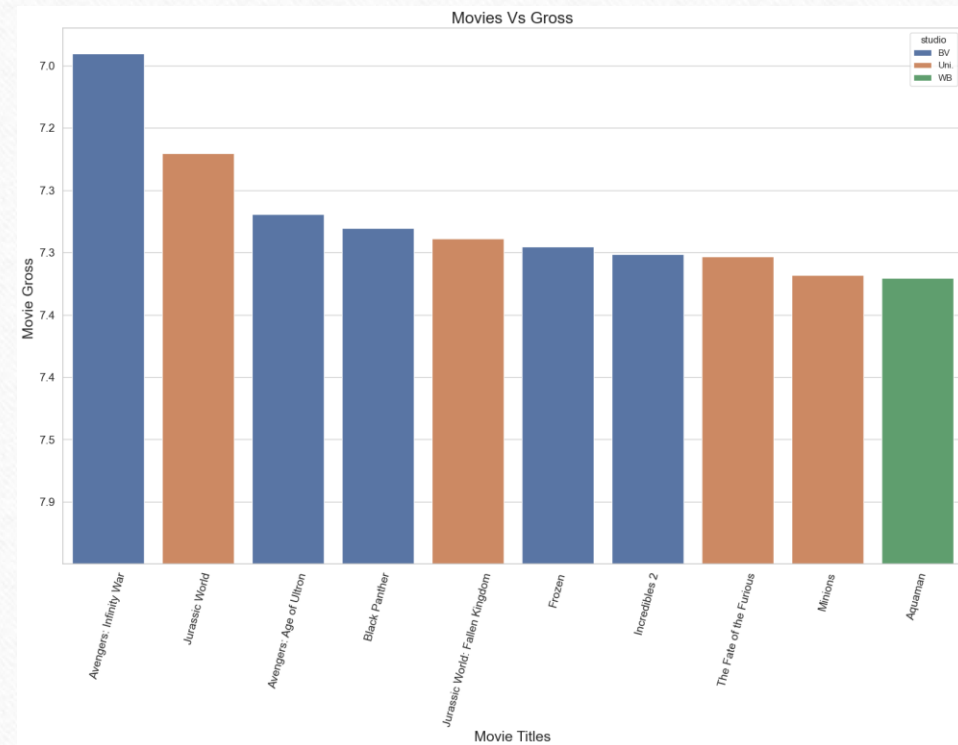
# TOP RATED MOVIES



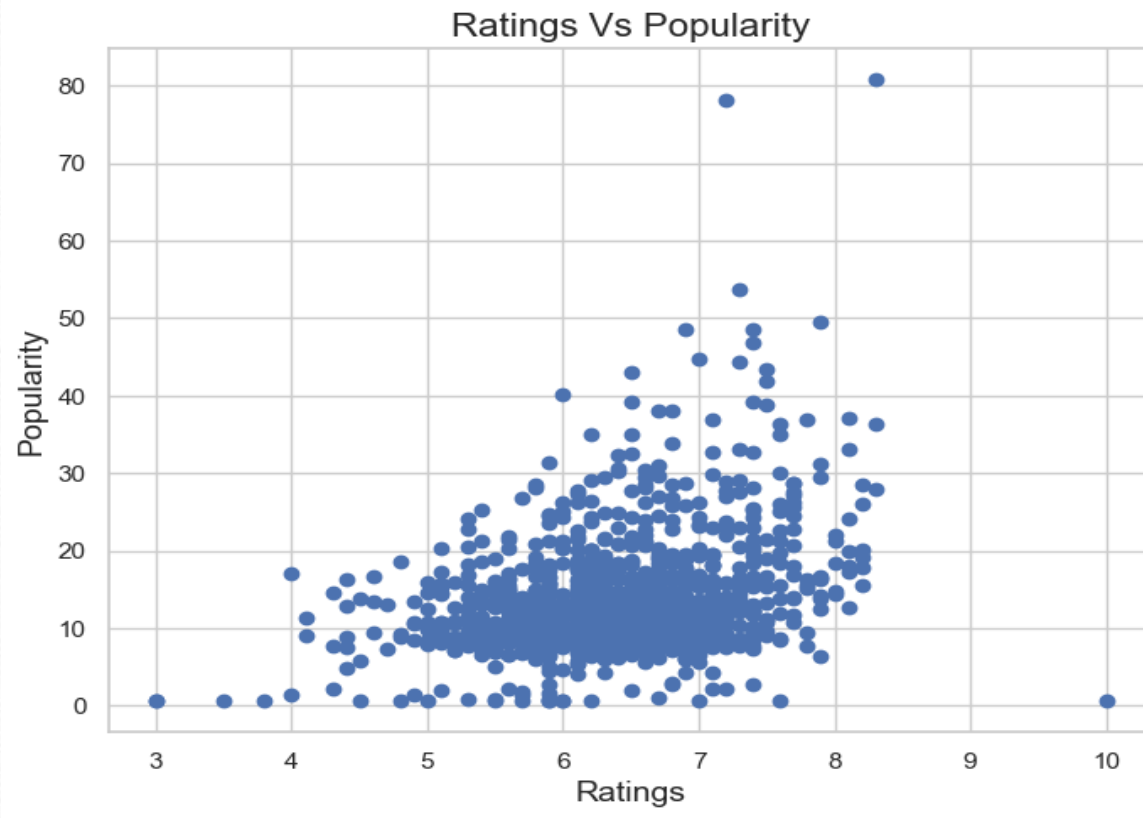
- BV studios have the highest rated movies making them suitable for benchmarking, and they also have the highest gross among all studios.

# HIGH GROSS MOVIES

- BV Studio also has the highest gross among all studios.



# Popularity vs ratings



- If popularity is increased movies tend to have the highest ratings according to the scatter plot.



## Relation between profits and production budget

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A high production budget yields more profits.



# Recommendations

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- Based on this data, it would be beneficial to focus our resources on producing more popular genres of films such as comedy, action, and dramas.
- Increasing popularity through reviews among the movies released should yield more ratings and gross income.
- Movie studios are extremely profitable but require huge investments.

THANK YOU

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