

Microsoft Movie Magic

•• Priscilla Suero

Looking at other studios

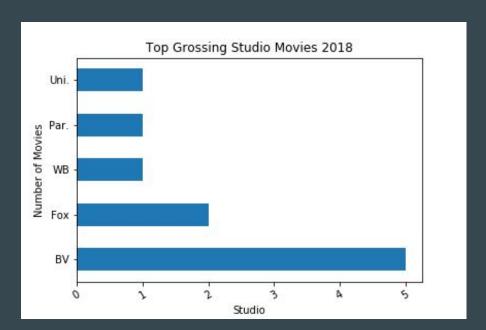
- Which studios are top grossing every year
- Check to see average runtimes or effects
- Data from the last 5 years

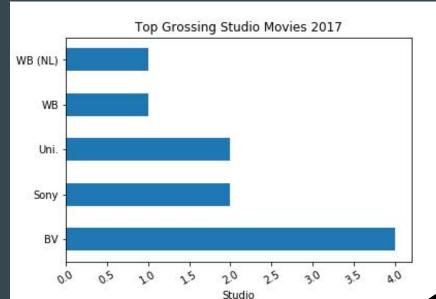
Data sets used:

| | | | |
|------|--------------------|------|--|
| IMDB | Box Office Mojo | TMDB | |
| | | | |

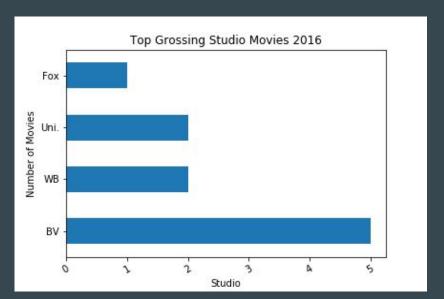
Insights & Visualizations

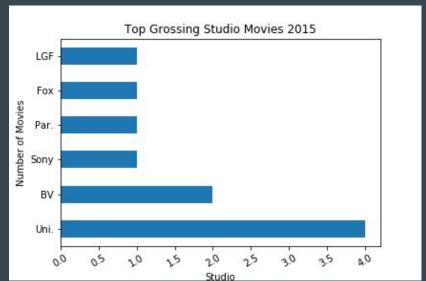
- Walt Disney Studios hold the highest amount of top grossing movies from 2014-2018
- Average Runtimes
- Runtimes of top 10 grossing movies from 2014-2018



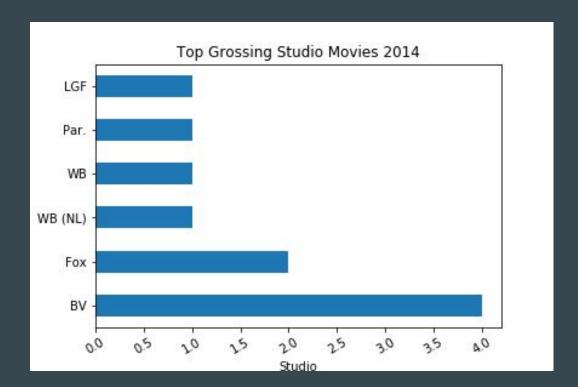


Top grossing studios for the past 5 years

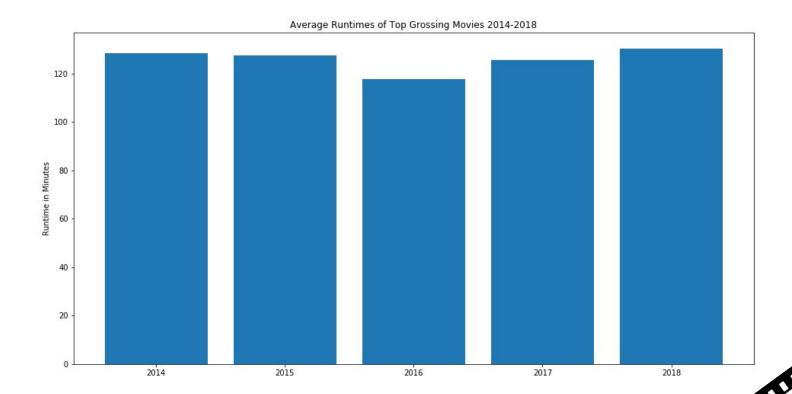




Top grossing studios for the past 5 years



Top grossing studios for the past 5 years



Average Runtimes 2014-2018

Conclusion

- Focus on Action/Adventure genres as well as optimal runtimes in order to maximize profit.
 - Subgenres of Fantasy, Sci-Fi, Comedy, or Drama are included in the top grossing movies of the last
 5 years
 - Action/Adventure that shows strength in profits both domestically and in foreign markets.
- Stay around the average runtime in order to maintain consistency within the market.
- Audiences favor Action/Adventure movies specific to BV studio.
 - Taking a closer look at what BV does differently could be the key to high profitability.

Next Steps

- Use food and beverage sales data

 Use an API to focus in on
 - Use an API to focus in on specific movie theatre locations
 - Look closely at demographics to maximize on special releases

Thank you!



in LinkedIn



Github Repo



sueropriscilla@gmail.com