BETFLIX



Introduction



Financial Performance



Content Analysis



User Analysis



Hypothesis:

- Hypothesis 1: There must be a correlation between revenue, stock, and successful content.
- Hypothesis 2: There are certain patterns in the content that contribute to a higher rank

Data bases used:

Last 12 years of Stock, Revenue, and Subscription.

We took a sample of almost 2000 movies and TV shows, we researched for an independent collector of reviews and votes from IMDb rating data for this content on a date range of 2005 to 2024.

Using performance data from the last three years, we developed a scoring system based on a modified Bayesian Average to classify content as either successful or unsuccessful



Financial Performance

Global_Revenue 208.7B

Global_Memberships
1.8B

Subscription_growth_max 41.4M



Introduction



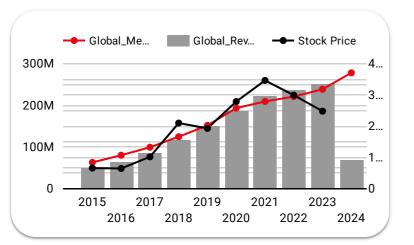
Financial Performance

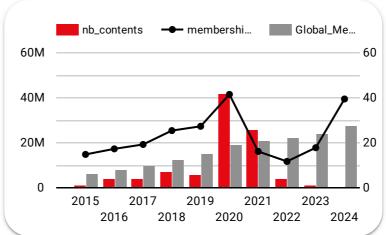


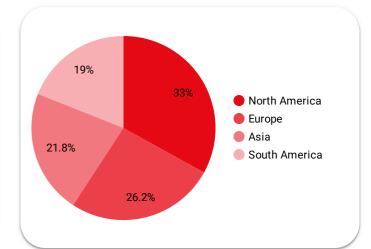


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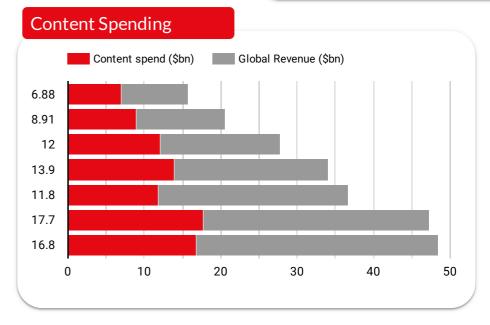






Global revenue per release date

	Netflix_Release_D	Global_Revenue ▼	Popular_weeks
1.	Friday	332,989,339,000	361.57
2.	Wednesday	249,090,611,000	150
3.	Thursday	159,879,412,000	114.12
4.	Tuesday	113,899,998,000	82.09
5.	Monday	68,881,517,000	33.36
6.	Saturday	52,795,201,000	23.22
7.	Sunday	37,218,116,000	12.83





Content Analysis

Total_nb_Contents 1,983

Avg_IMDB_score 6.48

 $\begin{array}{c} \text{nb_Genre} \\ 365 \end{array}$



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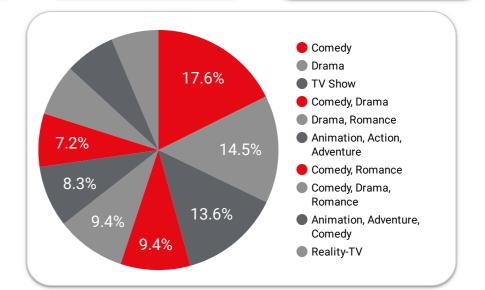


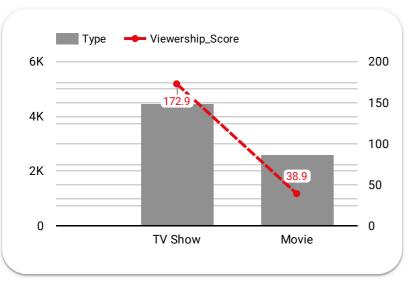


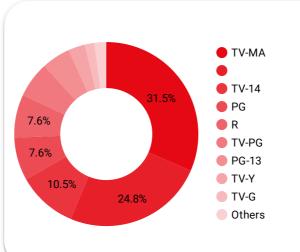
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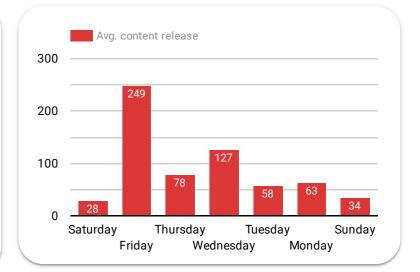


Title	Year	classification	Final_Score •
Cocomelon	2020	Successful	40.3
Ozark	2017	Successful	15.8
Cobra Kai	2018	Successful	14.8
The Queen's Gambit	2020	Successful	14.4
Tiger King	2020	Successful	13.7
Squid Game	2021	Successful	13.2
Outer Banks	2020	Successful	13.1
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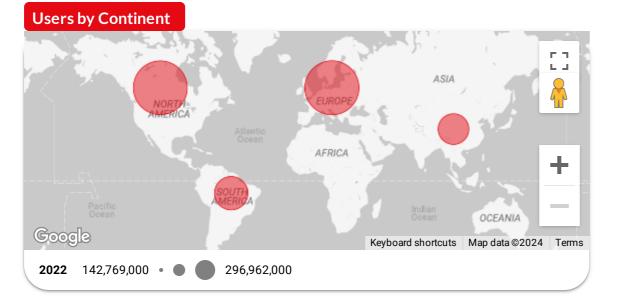
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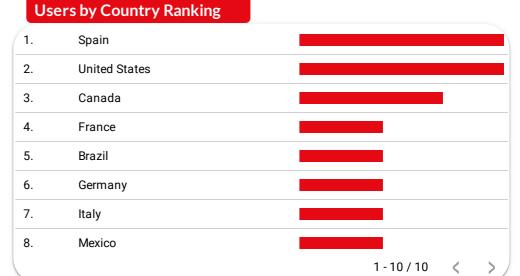


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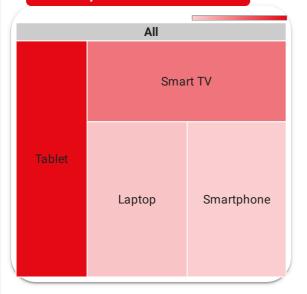


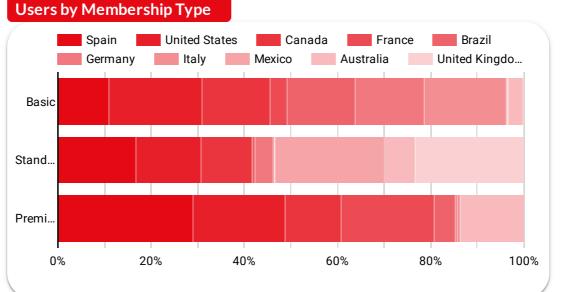
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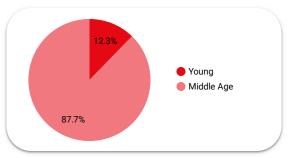


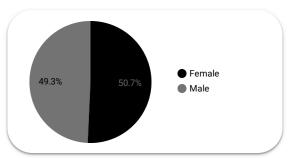


Users by Device











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