ROCKBUSTER STEALTH LLC DATA ANALYSIS

Business Strategy for 2020

by

Atika AhmedSudi





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Introduction

Rockbuster Stealth LLC is aiming to stay competitive in the era of streaming services and plans to establish an internet-based movie rental platform in 2020. To achieve this goal, the company will leverage its existing film licenses and employ its expertise in Data Analysis to derive valuable insights. These insights will assist the business intelligence department in formulating a robust strategy for a successful launch.



Overview

Number of Films: 1000

Number of Languages: 1 (English)

Release Year of All Films: 2006 Min Rental Duration (days): 3 Max Rental Duration (days): 7

Avg Rental
Duration (days):
4.985

Min Rental Rate: \$0.99

Max Rental Rate: \$4.99

Avg Rental Rate: \$2.98

Min Movie Length (min): 46

Max Movie Length (min): 185

Avg Movie Length (min): 115

Min Replacement Cost: \$9.99

Max Replacement Cost: \$29.99

Avg Replacement Cost: \$19.98

Top 10 Highest Movie Revenue

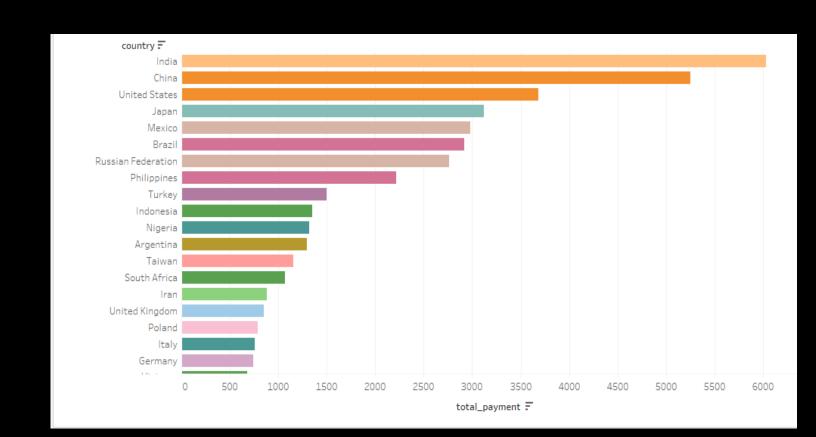
These films have generated enormous money, adding considerably to the overall success of Rockbuster's film catalogue. Each of these films has made significant cash, contributing significantly to the overall success of Rockbuster's film catalogue.

| Film ID | Movie | Genre | Revenue |
|---------|----------------------|-------------|----------|
| | Ridgemont | | |
| 730 | Submarine | New | \$110.72 |
| 892 | Titanic Boondock | Animation | \$149.78 |
| 286 | Enough Raging | Travel | \$51.84 |
| 664 | Patriot Roman | Action | \$52.85 |
| 550 | Maguire Apache | Family | \$33.91 |
| 504 | Kwai Homeward | Drama | \$42.8 |
| 580 | Mine Titans | New | \$138.83 |
| 982 | Women Dorado | Action | \$38.81 |
| 315 | Finding Anaconda | Family | \$26.9 |
| | | | |
| 992 | Wrath Mile | Documentary | \$22.87 |

Countries with the highest Revenue

According to the analysis, Countries with the highest revenues are:

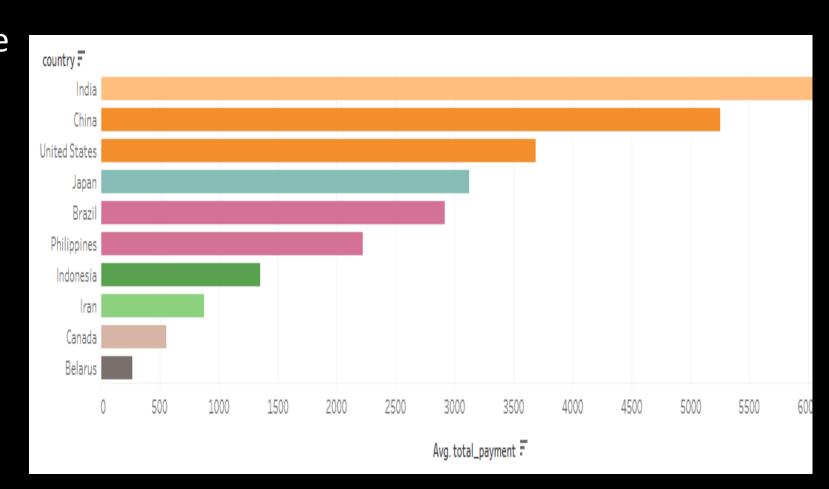
- India
- China
- USA
- Japan
- Mexico



AVERAGE REVENUE OF TOP 10 COUNTRIES

According to the analysis the countries with the averages revenue are:

- India
- China
- USA
- Japan
- Brazil



Rating by Genres

The following are the most popular genres based on revenue analysis:

- Sports
- Sci-Fi
- Animation
- Drama
- Comedy

| \$4,892.19 | Comedy \$4,002.48 New | Games \$3,922.18 | Family \$3,782.26 | Documentary \$3,749.65 | |
|-------------------------|-----------------------------|------------------------|----------------------|---------------------------|--|
| Sci-Fi \$4,336.01 | \$3,966.38 | | | | |
| | | Horror \$3,401.27 | | Travel \$3,227.36 | |
| Animation \$4,245.31 | Action \$3,951.84 | | | | |
| | | Classics \$3,353.38 | | | |
| Drama | Foreign | | | Music \$3,071.52 | |
| \$4,118.46 | \$3,934.47 | Children \$3,309.39 | | | |

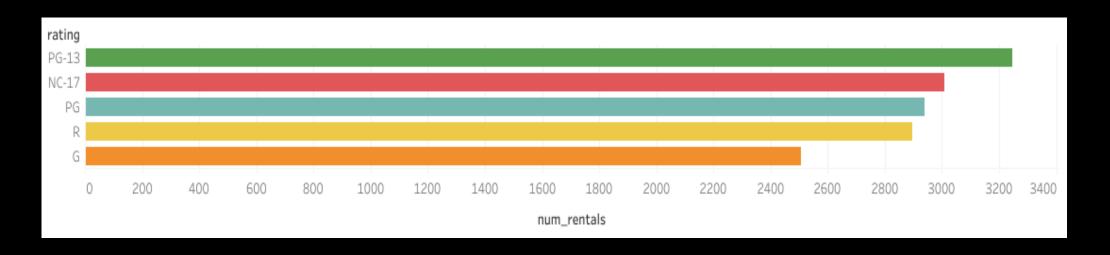
Countries where customers are based

Gaining insights into customer demographics and preferences is paramount for creating a robust online catalogue. By conducting revenue and geographical analysis, organizations can effectively target customers across the globe, thus establishing a thriving online presence.



MPAA Ratings

After analysing rental rates, it was discovered that PG-13 films are the most popular among customers, while G-rated films are the least popular. The MPAA rating of PG-13 provides the highest money, followed by NC-17, PG, and R. However, no major difference exists, and G grading cannot be ruled out.



Conclusion

- Rockbuster Stealth LCC has a diverse customer base spanning the globe.
- Notable revenue drivers and high lifetime value are found in India, China, Japan, Mexico, and the United States.
- Popular genres vary across these countries:
 - "Sports" is favoured in India, the United States, and Mexico.
 - "Animation" is favoured in China.
 - "New" is favoured in Japan.
- The primary movie ratings for films released in 2006 are PG-13 and NC-17.
- While the majority of consumers are located in India and China, Rockbuster Stealth LLC has a presence in 109 countries worldwide.
- The genres that generate the highest revenue include sports, science fiction, animation, drama, and comedy films.

Recommendations

Key points:

- Adding foreign language films, with a focus on Chinese dialects and Indian.
- Prioritizing marketing efforts in India, China, the US, Japan, and Mexico.
- Focusing on sports, sci-fi, animation, drama, and comedy films.
- Implementing customer loyalty programs to reward top customers.



Tableau link here: Rockbuster | Tableau Public