

Background

Rockbuster Stealth LLC is a movie rental company that used to have stores around the world. Facing stiff competition from streaming services such as Netflix and Amazon Prime, the Rockbuster Stealth management team is planning to use its existing movie licenses to launch an online video rental service in order to stay competitive.

Goal and Objectives

Q1	Q2	Q3	Q4	Q5
Which movies contributed the most/least to revenue gain?	What was the average rental duration for all videos?	Which countries are Rockbuster customers based in?	Where are customers with a high lifetime value based?	Do sales figures vary between geographic regions?

The **goal** is to use our existing movie licenses to launch an online video rental service in order to stay competitive.

Data Overview

Most rented genre

Sports

Most rented rate

\$0,99

Most rented duration

3 Days

Number of customers

599

Number of distinct films

1000

Most rented rating

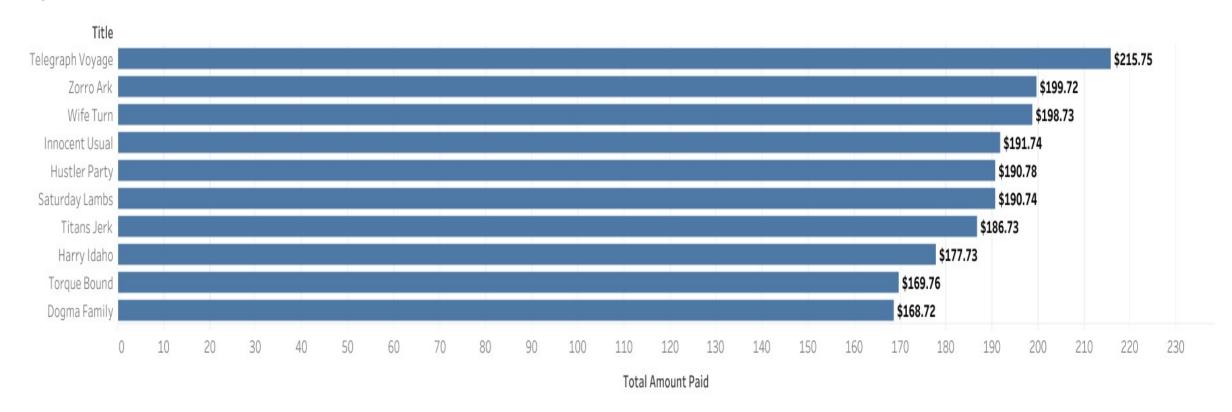
PG-13

Release year(all)

2006

Movies Contribution to revenue

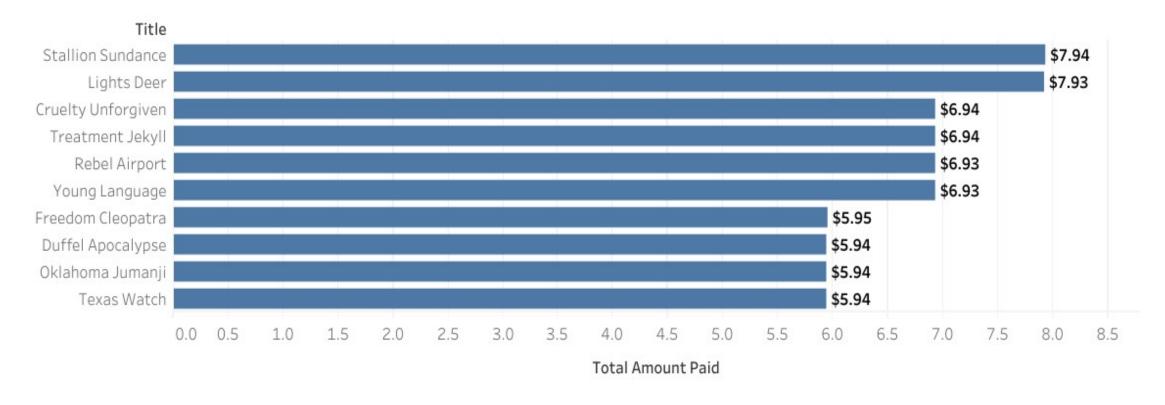
Top 10 movies in terms of revenues



- Most top listed movies have rental rates of \$4.99.
- Contributed to **13%** of global revenue.

Movies contribution to revenue

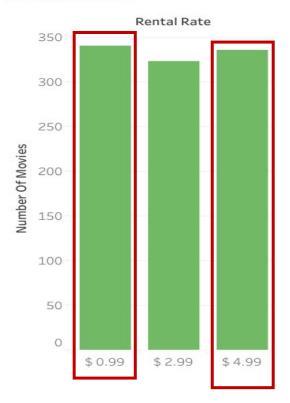
Bottom 10 movies in terms of revenues



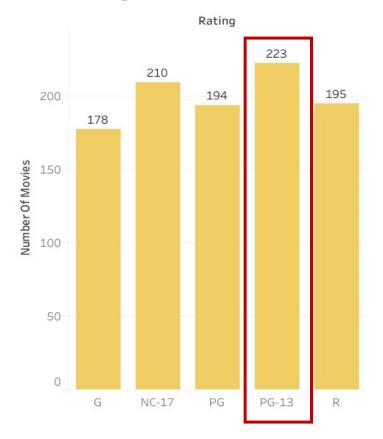
- These movies have rental rates of \$0.99.
- They contributed to **1%** of global revenue.

Average Rental duration

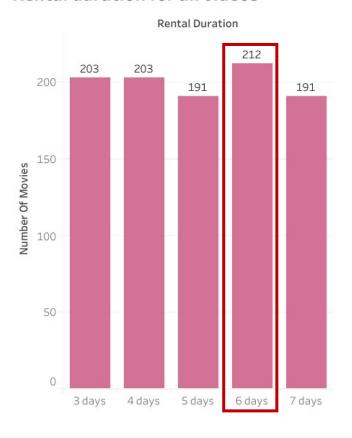
Rental rate



MPAA rating



Rental duration for all videos



Min: \$0.99

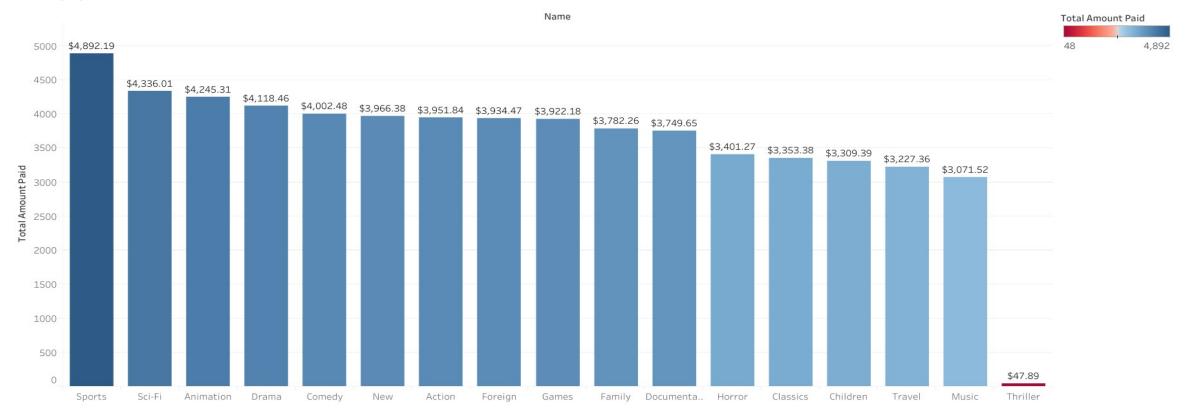
Max: \$4.99

Most common PG-13

Average rental duration is: 6 Days

Most popular movie Genres

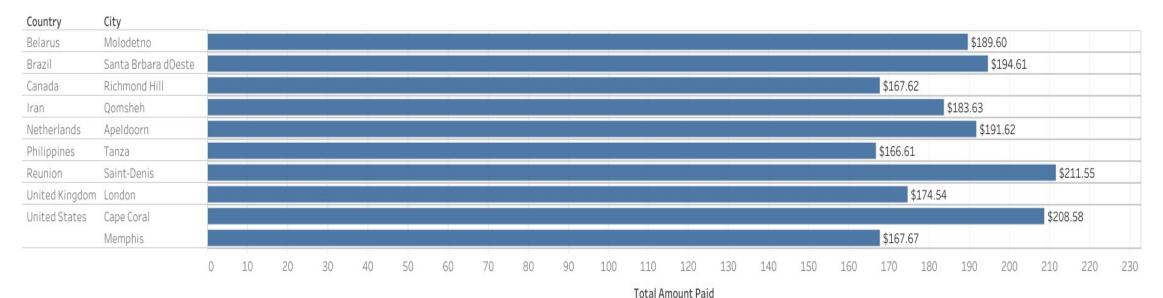
Most popular movie Generes



- Most popular Genres are Sports, Sci-fi, Animation.
- Least popular genres are Children, Travel and Music.
- There is only one movie from thriller genre.

Location of Lifetime value customers

Top 10 locations with customers high life time value



	Customer Id	Customer Name	Country	City	Total Amount Sp 🗧
	148	Eleanor Hunt	Runion	Saint-Denis	\$211.55
\longrightarrow	526	Karl Seal	United States	Cape Coral	\$208.58
\longrightarrow	178	Marion Snyder	Brazil	Santa Brbara dOeste	\$194.61
	137	Rhonda Kennedy	Netherlands	Apeldoorn	\$191.62
	144	Clara Shaw	Belarus	Molodetno	\$189.60
\Longrightarrow	459	Tommy Collazo	Iran	Qomsheh	\$183.63
	181	Ana Bradley	United States	Memphis	\$167.67
\longrightarrow	410	Curtis Irby	Canada	Richmond Hill	\$167.62
\longrightarrow	236	Marcia Dean	Philippines	Tanza	\$166.61
	403	Mike Way	India	Valparai	\$162.67

- Top countries includes Belarus,
 Brazil, Canada, Iran,
 Netherlands, Philippines,
 Reunion, UK, and US.
- Only 5 customers come from these countries.

Sales by regions

Geographical distribution of customers and number of sales



Recommendations

- They should focus on top revenue generated generes and countries and invest more on marketing in these regions.
- Introduce a reward programme for high value customers to attract more customers.
- Movie inventory should be updated regularly and exclude movies that don't generate high revenue and also compare each movie's licensing costs against the revenue it brings in.

Questions?

Link for Tableau Public:

<u>Rockbuster | Tableau Public</u>

THANKYOU!

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