ROCKBUSTER STEALTH DATA ANALYSIS

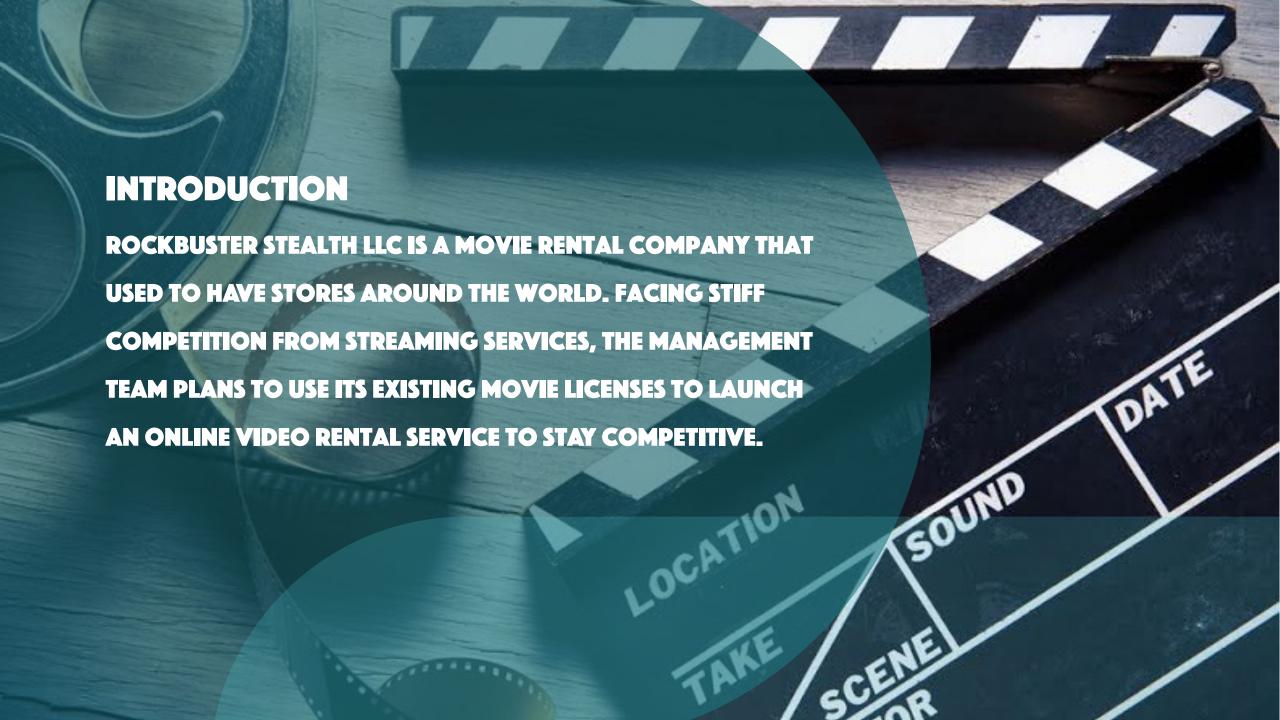
BY AMRIT GILL



PROJECT AGENDA



- **INTRODUCTION**
- **GOALS**
- **BUSINESS QUESTIONS**
- **IFINDINGS & INSIGHTS**
- **RECOMMENDATIONS**
- A&O





GOALS

THE BUSINESS INTELLIGENCE (BI) DEPARTMENT
NEEDS TO DEVELOP A LAUNCH STRATEGY FOR
THE NEW ONLINE VIDEO SERVICE. THE
COMPANY WANTS TO MAKE DATA DRIVEN
DECISIONS ABOUT WHAT IS THE BEST
APPROACH TO LAUNCH THIS NEW SERVICE.



Which movies contributed the most/least to revenue gain?



What was the average rental duration for all videos?

BUSINESS QUESTIONS



Which countries are Rockbuster customers based in?



Where are customers with a high lifetime value based?



Do sales figures vary between geographic regions?



Which movies contributed the most/least to revenue gain?

Tableau Public Link

Comedy	Music	Documentary	Foreign
Zorro Ark	Telegraph Voyage	Wife Turn	Innocent Usual
10,6%	11.4%	10.5%	10.1%
Comedy Hustler Party 10,1%			
Drama	Sports		Animation
Harry Idaho	Saturday Lambs		Dogma Family
9.4%	10,1%		8.9%
Drama Torque Bound 9.0%	Sci-Fi Titans Jerk 9,9%		



What was the average rental duration for all videos?

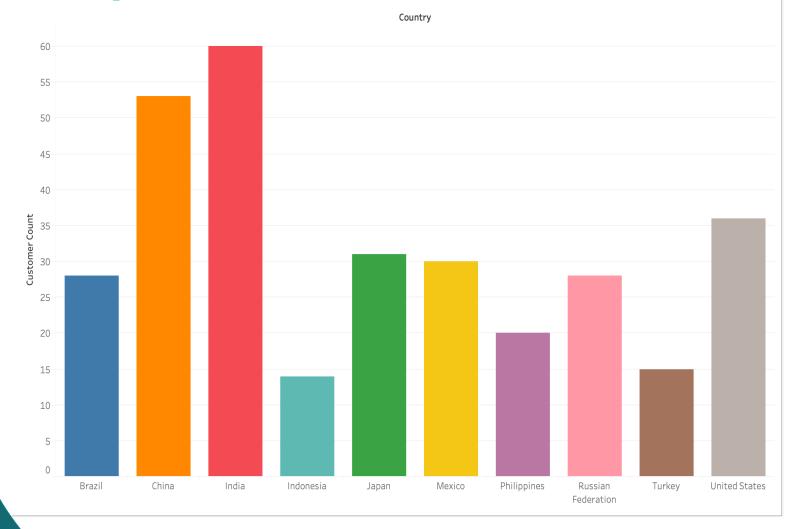
	RENTAL DURATION (IN DAYS)	RENTAL RATE (\$)
AVERAGE	5 DAYS	\$2.98
MINIMUM	3 DAYS	\$0.99
MAXIMUM	7 DAYS	\$4.99



Which top 10 countries are Rockbuster customers based in?

Tableau Public Link
For Top customers

Which top 10 countries are Rockbuster customers based in?





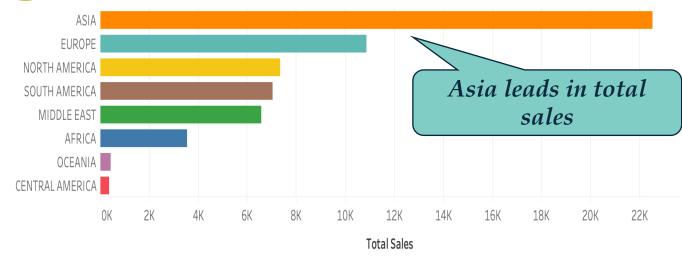
Where are customers with a high lifetime value based?

Tableau Public
Link For Map





Do sales figures vary between geographic regions?



HIGHEST LIFETIME CUSTOMERS

customer_id	first_name 🔻	last_name ▼	city	▼ country	🔻 total_amount_paid 🔽
148	Eleanor	Hunt	Saint-Denis	Runion	211.55
526	Karl	Seal	Cape Coral	United States	208.58
178	Marion	Snyder	Santa Brbara dOeste	Brazil	194.61
137	Rhonda	Kennedy	Apeldoorn	Netherlands	191.62
144	Clara	Shaw	Molodetno	Belarus	189.6
459	Tommy	Collazo	Qomsheh	Iran	183.63
181	Ana	Bradley	Memphis	United States	167.67
410	Curtis	Irby	Richmond Hill	Canada	167.62
236	Marcia	Dean	Tanza	Philippines	166.61
403	Mike	Way	Valparai	India	162.67

FINDINGS & INSIGHTS

- ☐ The Rockbuster franchise has 599 in 108 countries. There are registered customers in 599 cities so far.

 The company also has 2 staff members based in 2 stores worldwide.
- □ 43% of customers and revenue are from Asia; Europe follows with 20%.
- ☐ The top genres are Sports, Sci-Fi, Animation, Drama & Comedy
- ☐ India, China and the United States have the most Rockbuster customers and generate the most revenue.
- □ The top 10 revenue generating countries are contributed to over half of the total revenue. Movies with 'PG-13' or 'NC-17' ratings generated higher revenue. Lowest earning genres: Music, Travel, Thriller.



RECOMMENDATIONS

- ☐ Focus marketing on top revenue-generating markets (India, China, and the USA).
- ☐ Emphasize popular genres and ratings specific to each market.
- □ Consider price adjustments for high-demand movies and genres.
- □ Develop loyalty programs for high-value customers by rewarding them to initiate the business growth.



Q&A

FOR FURTHER INQUERIES, PLEASE CONTACT:
GILLAMRIT03@OUTLOOK.COM

THANKYOU