



MOVIE RENTAL ANALYSIS

Data Dictionary

Rental

Transaction table containing information about all the rental transaction including its amount, rental id etc

Customer

This lookup table contains information about the customers containing information about their country ,city etc

Inventory

This lookup table contains information about the inventory maintained in the stores

Film

This is lookup table about films containing information about film id, title, duration etc.

Film Actor

This is a transaction table for the film actors and the films they appeared in.

Actor Info

This is a lookup table containing information about the films

Store

This is a lookup table about the store

Staff

This is lookup table containing information about the staff



MOVIE RENTAL ANALYSIS

67.41K

Total Sales

16.04K

Total Rentals

599

Total Customers

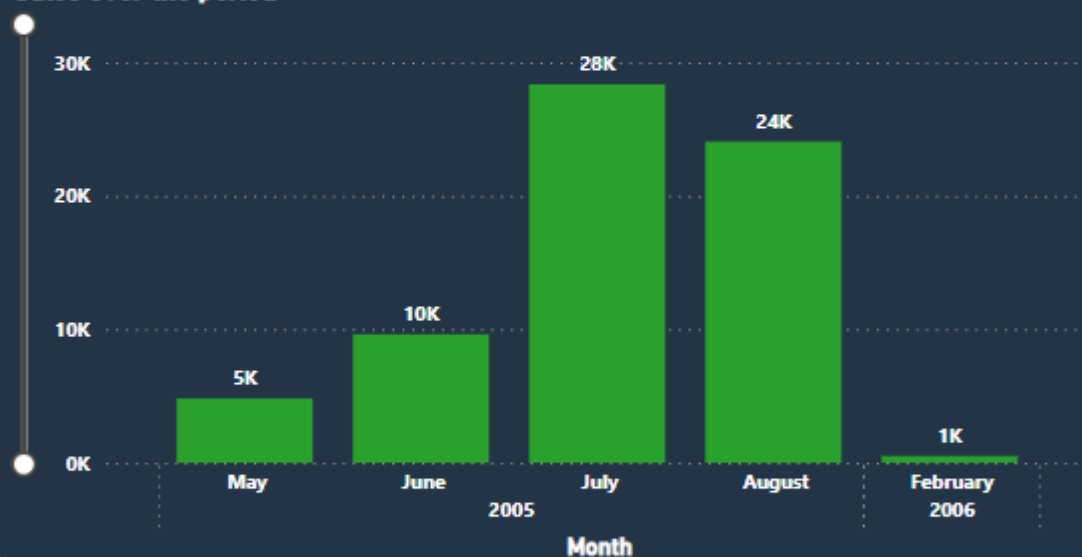
108

Count of country

1000

No of distinct Films

Sales over the period



Rentals over the period



Select a country

All

Select a city

All



Clicks the button to navigate

Customer_Analysis

Country and city
Analysis

Category Analysis

Film Analysis

HOME

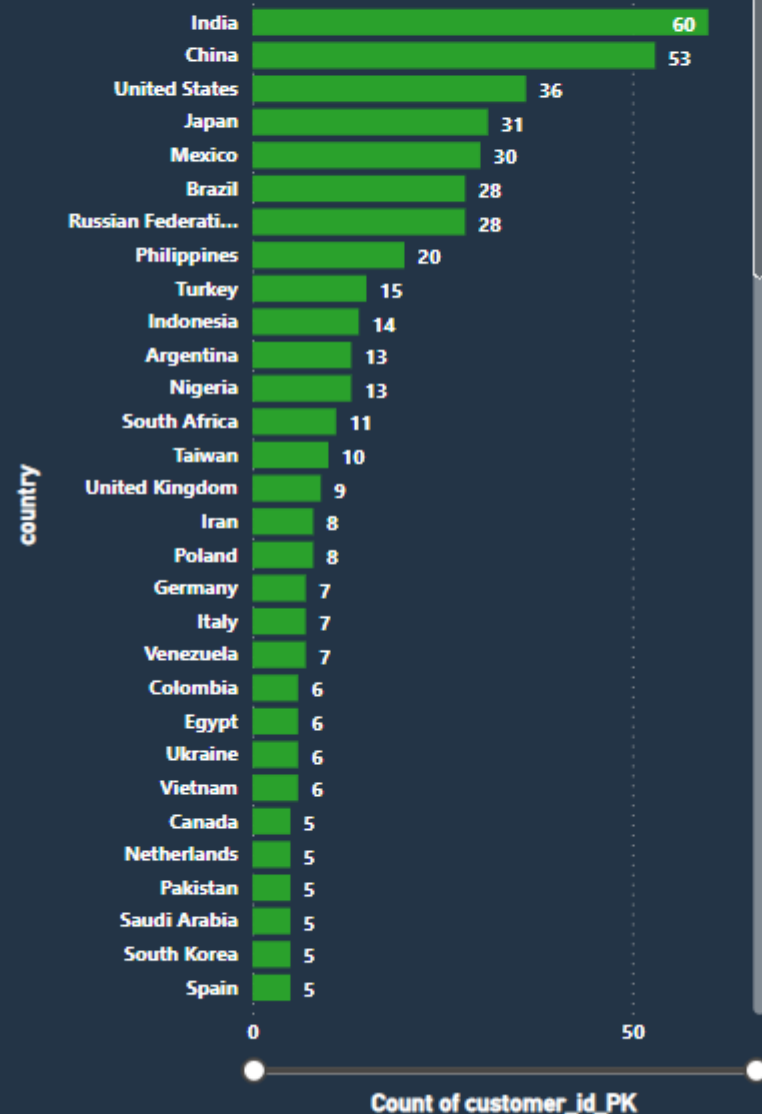


MOVIE RENTAL ANALYSIS

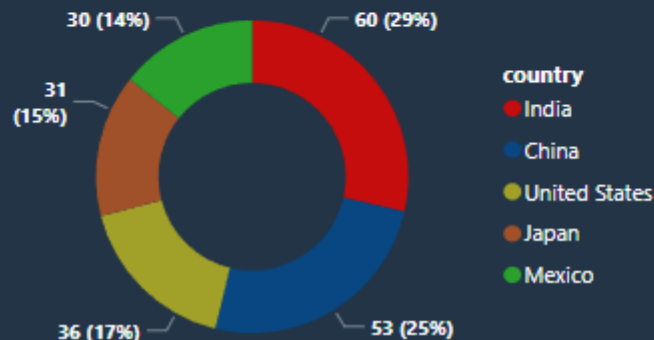
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CUSTOMER ANALYSIS

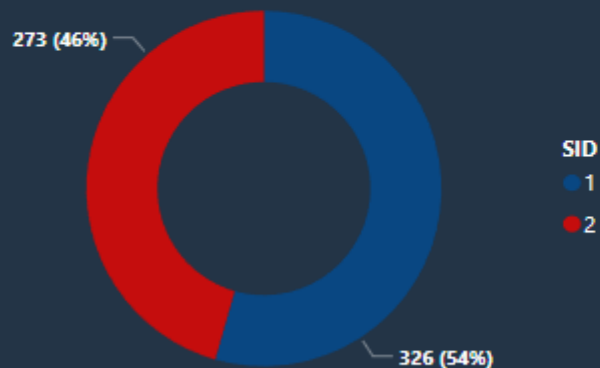
No of Customers by Country



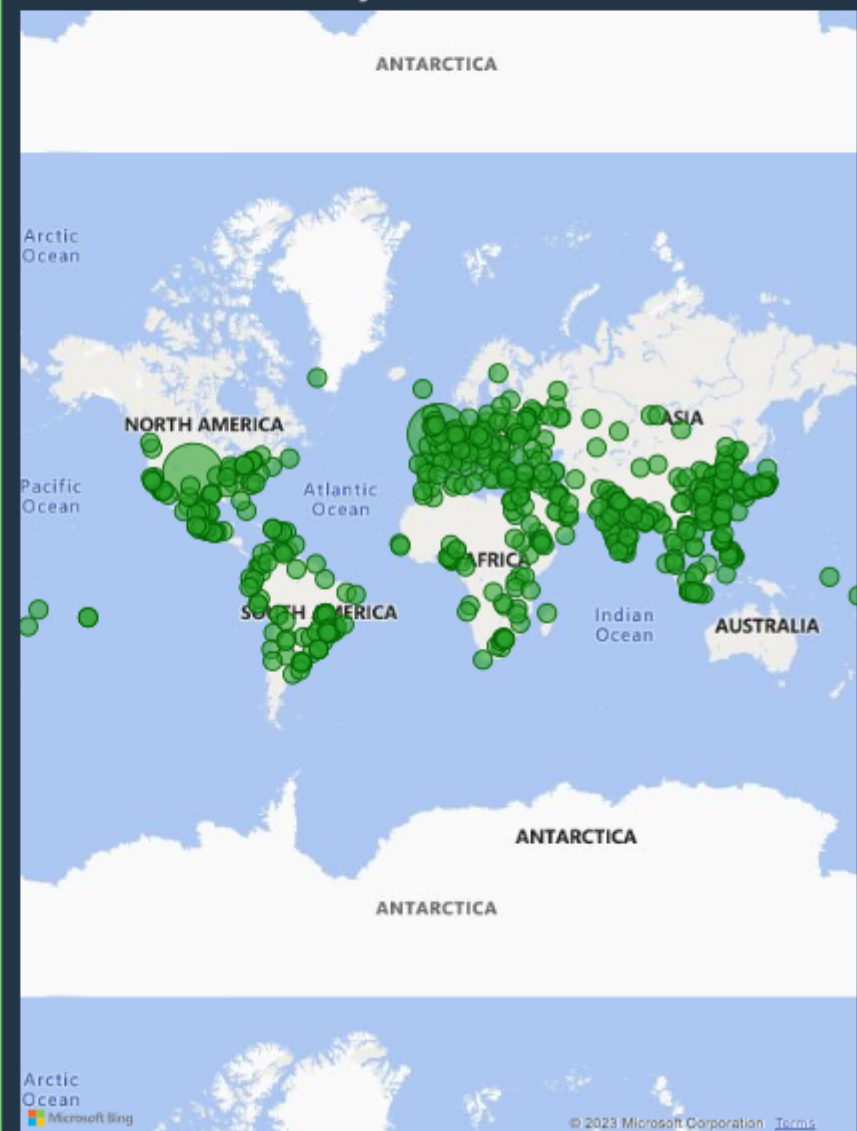
No of Customers in top 5 countries



Customer distribution by stores



Distribution of Customers by Countries



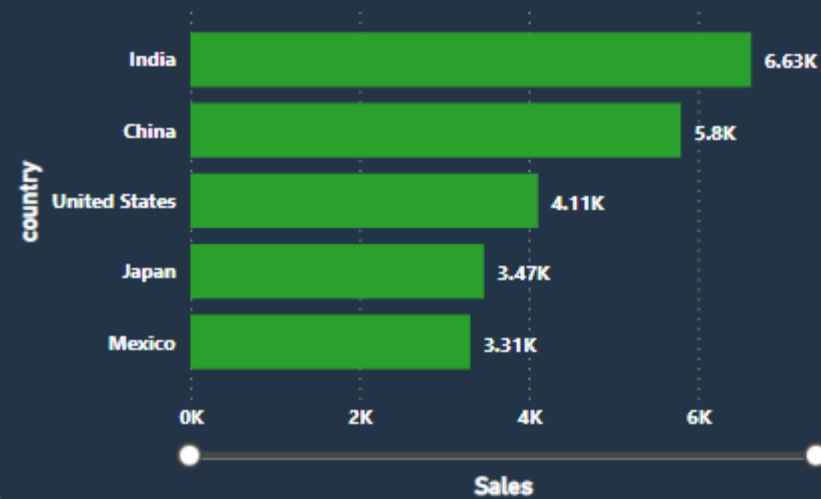


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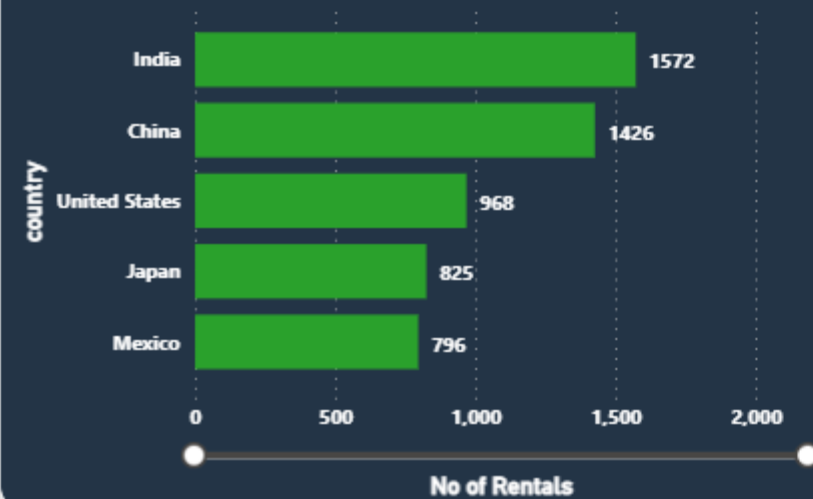
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COUNTRY AND CITY ANALYSIS

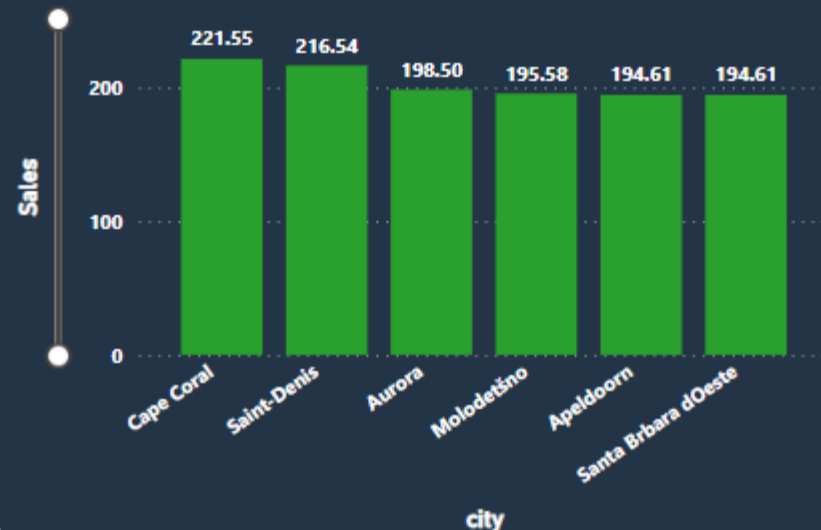
Top 5 Countries by Sales



Top 5 Countries by Rentals



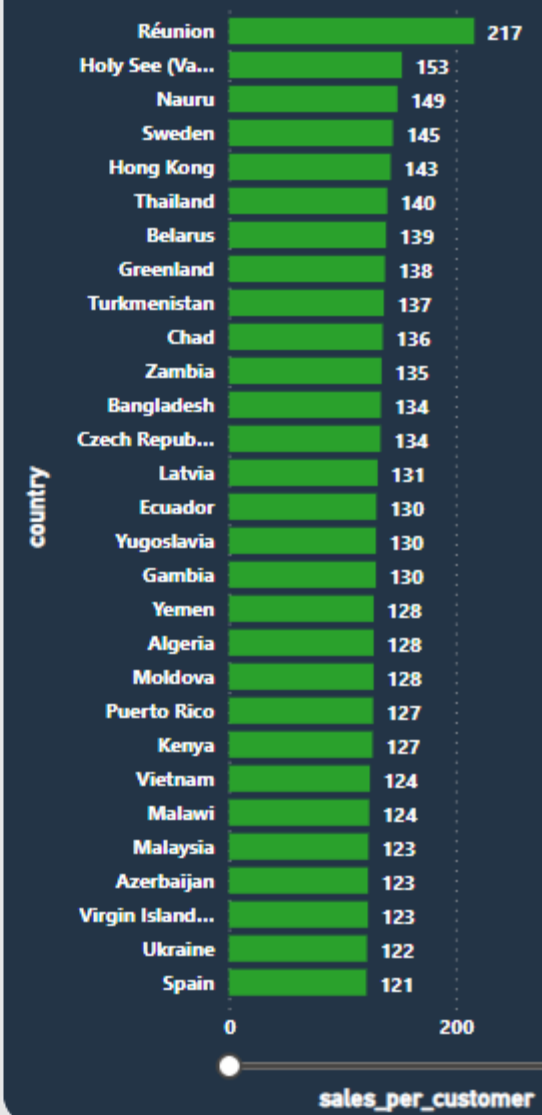
Top 5 cities by sales



Top 5 cities by rentals



sales_per_customer by country



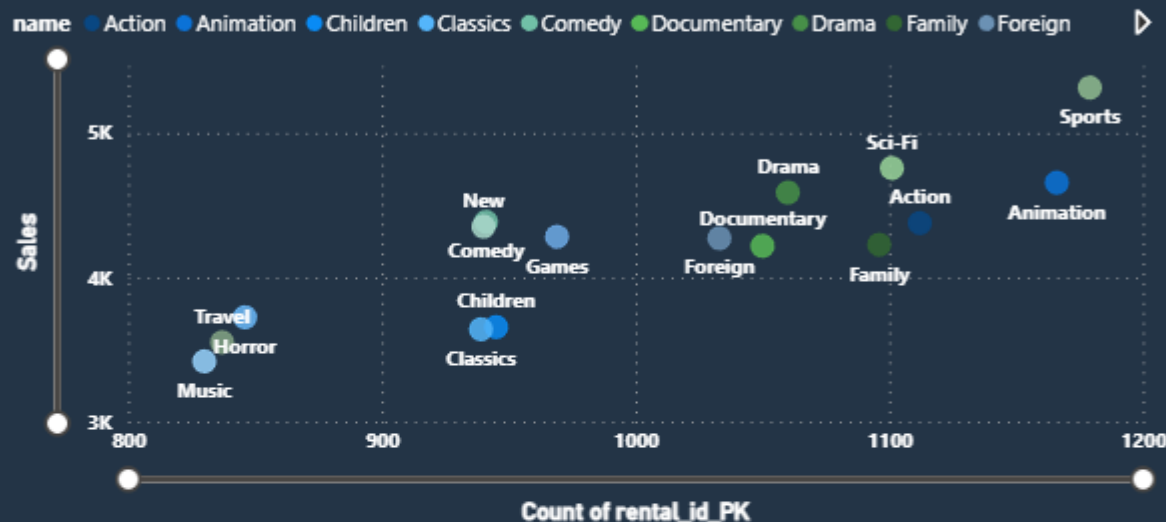


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CATEGORY ANALYSIS

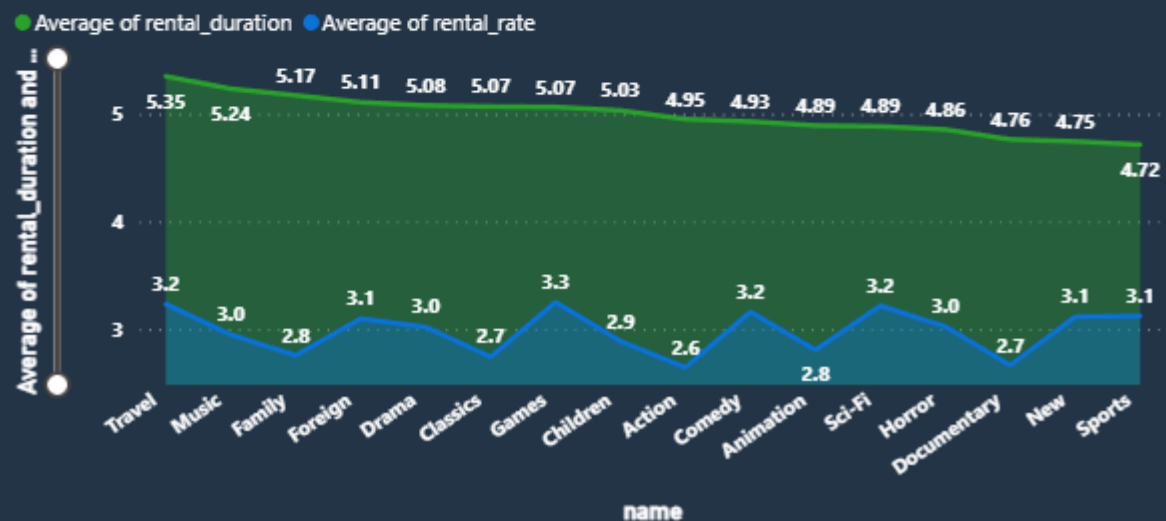
plot of sales and count of rentals by category



Count of Rentals by Film category



Average of rental_duration and Average of rental_rate by category



Sales by Film category



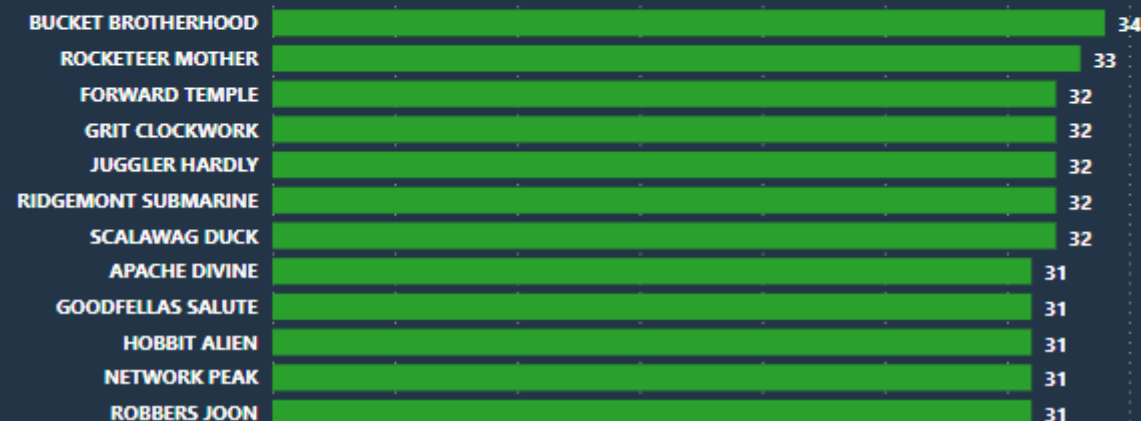


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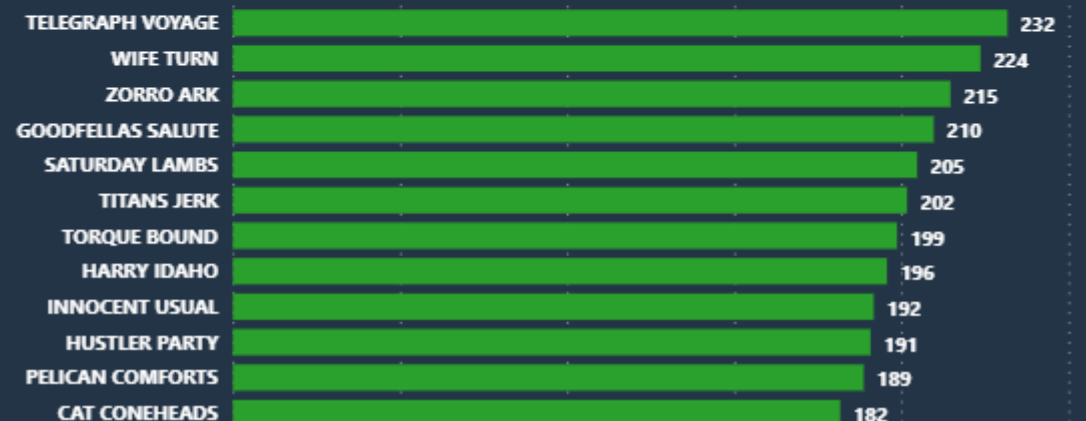
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FILM ANALYSIS

Rentals done by films



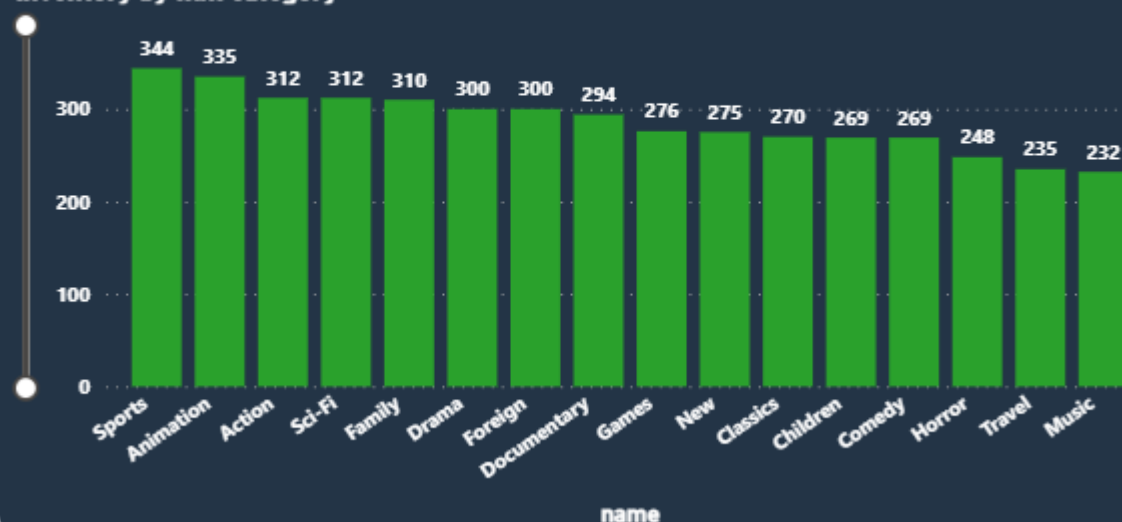
Sales done by films



Average Rental duration by film category



Inventory by film category



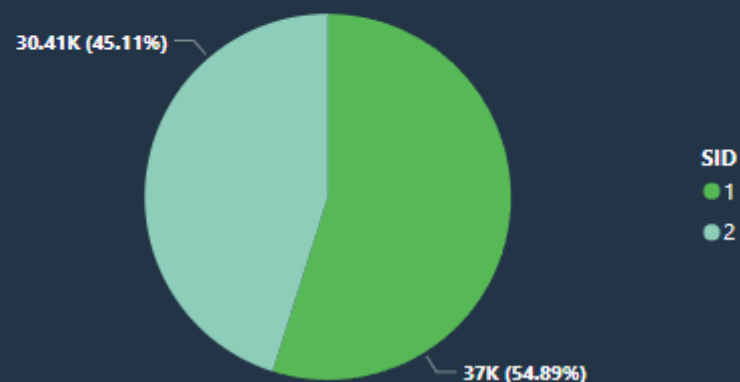


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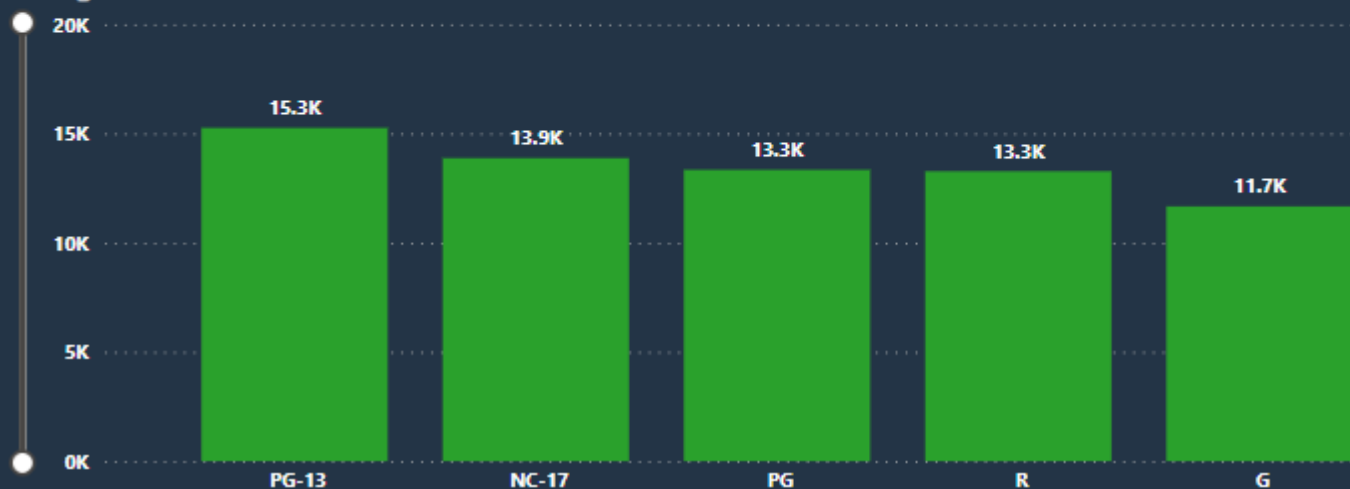
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SALES ANALYSIS

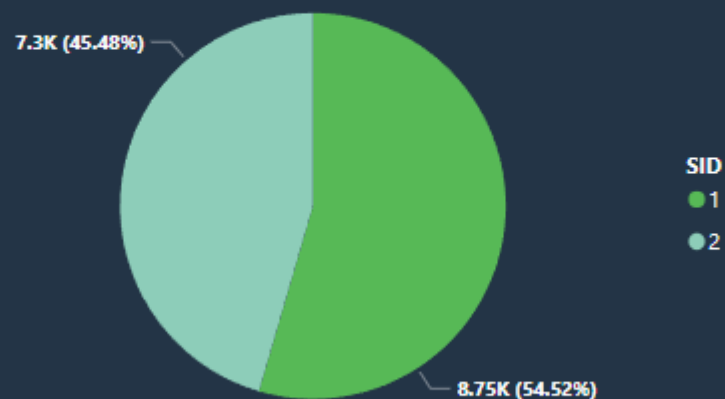
Storewise Sales



Rating wise sales



Storewise Number of Rentals



Monthwise sales

