

Movie Rental

Actor Info

Table Explanation

This table contains all the data about the Actors i.e actor_id, Actor_Name, Film_info.

Complete Customer

This table contains the data about the Customer.

Complete Film and Category

This table contains data about films, price, rental details. Each Film is falls under different category.

Country and City

This table contains data regarding City and Country. Customers and Staff are associated with their City and Country.

Film List

This table has data about Actors involved in the film and rating given to each film.

Inventory

This table contains Inventory_id, Store_Id, Fil_id. Film_id is linked with Inventory_id.

Language

This table contains language_id which is associated with different-different languages.

Payment and Rental

This table contains Rental_id, Payment_id, customer_id, Inventory_id, Staff_id and payment. These id are interlinked with each other such that we can fetch details as required.

Sales by Film category

This table contains total sales as per the film category.

Store and Staff sales

This table contains data of sales acquired by each staff member.

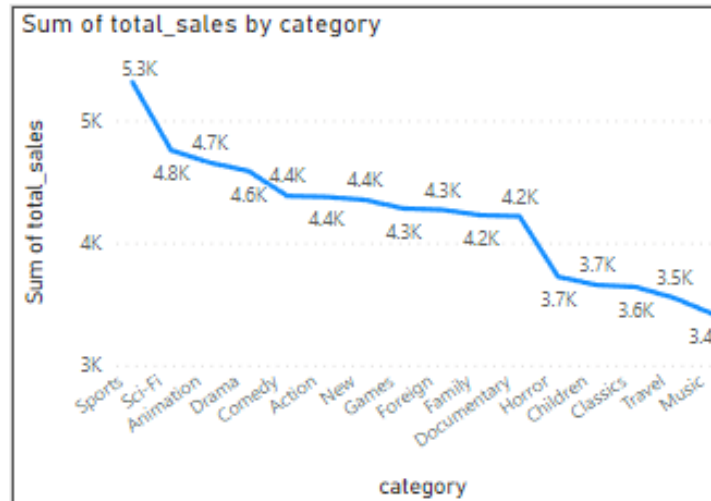
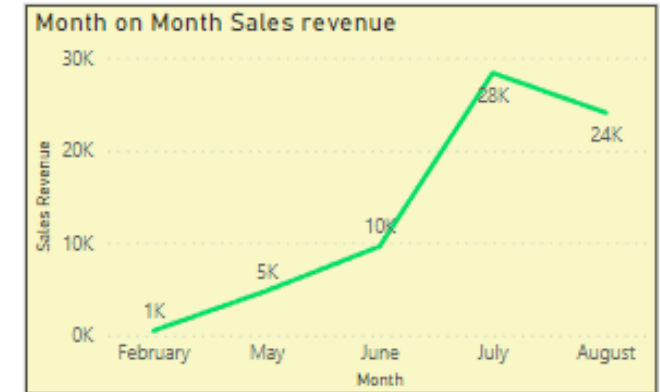
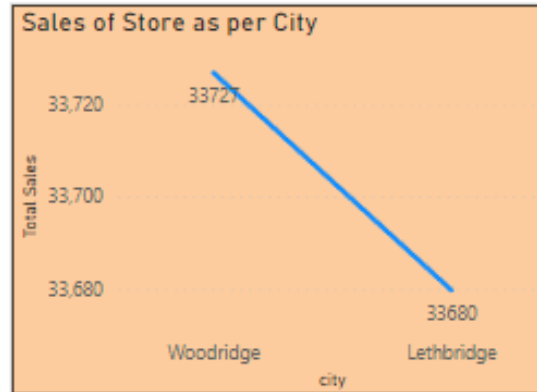
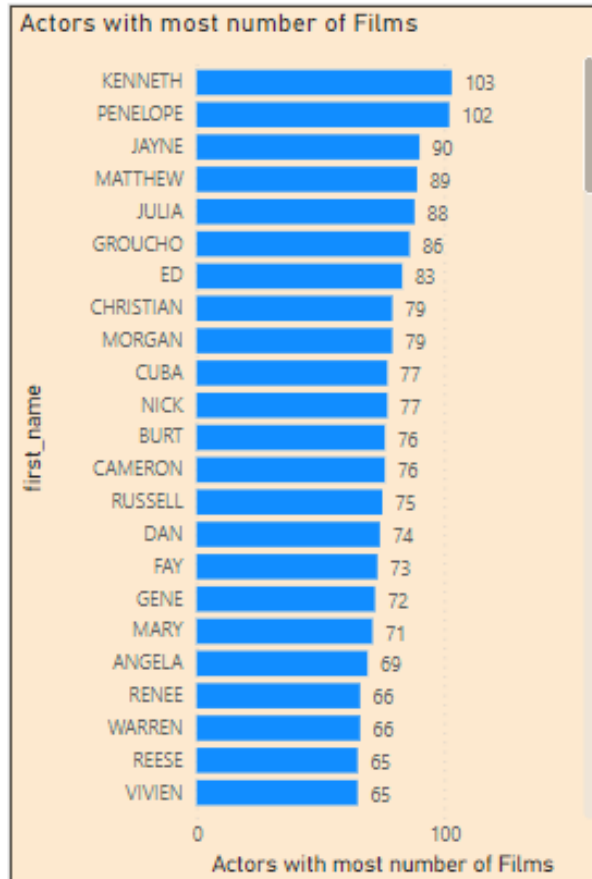


ACTORS & SALES

Actor

Month

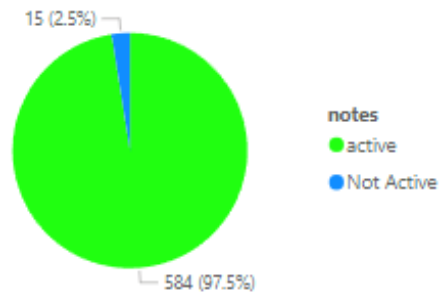
category



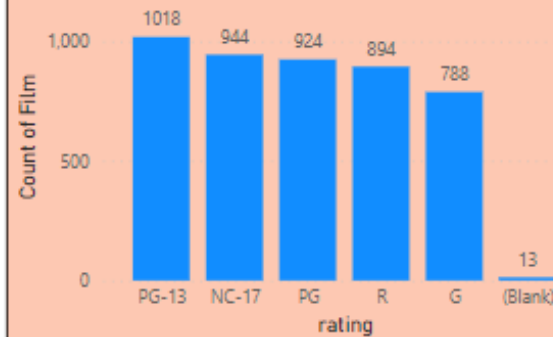


CUSTOMER AND INVENTORY

Active Vs Non-Active Customers



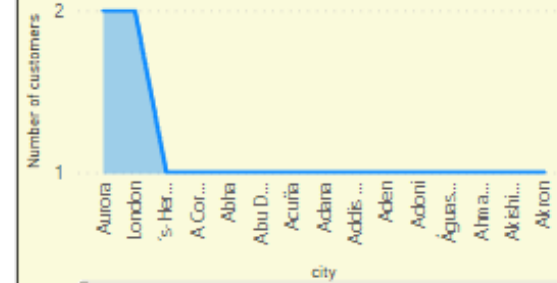
Inventory as per film rating



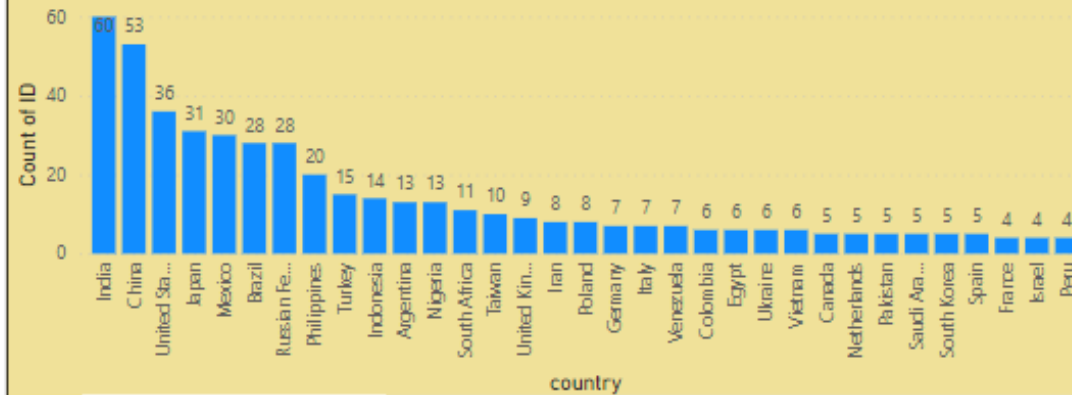
country

All

Number of Customers across different cities



Country with most number of customers



Inventory as per film Category





FILM & CATEGORY

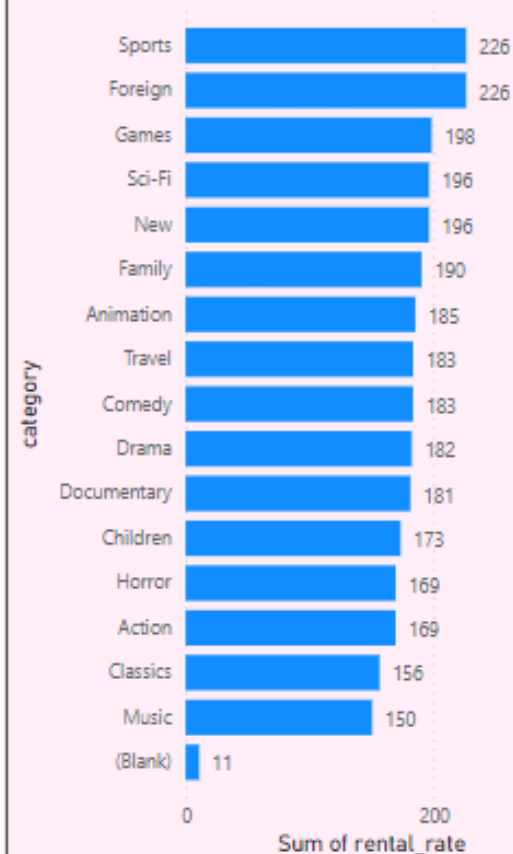
category

All

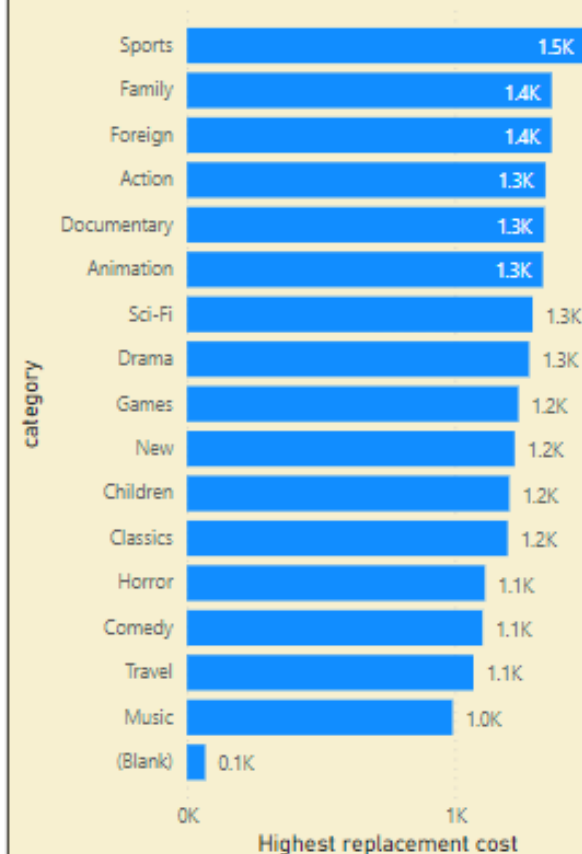
1000

Total number of Films

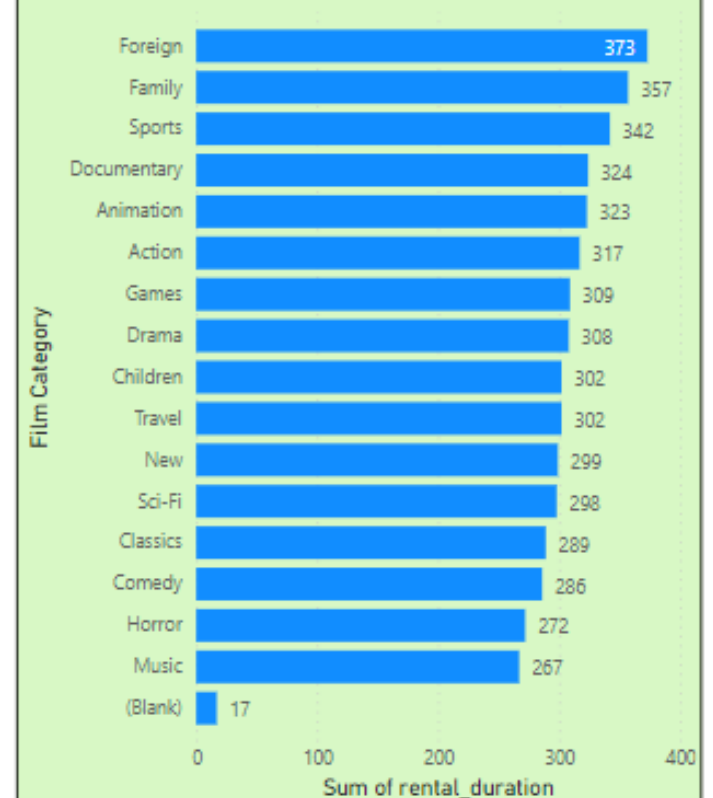
Top Film category by highest rental rates



Highest replacement cost by category

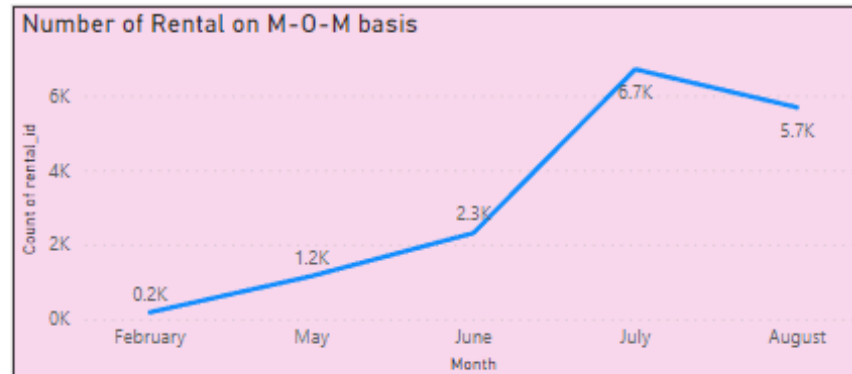
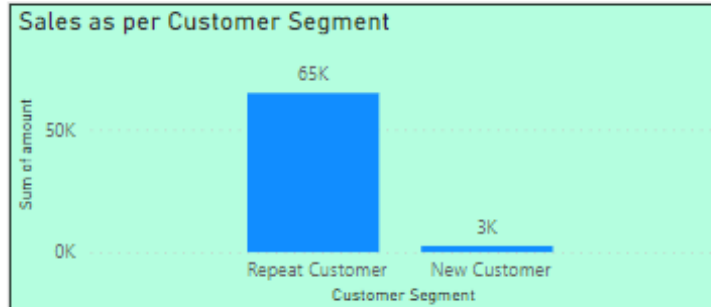


Distribution of film by rental duration





RENTAL PAYMENT & SALES



2.98K

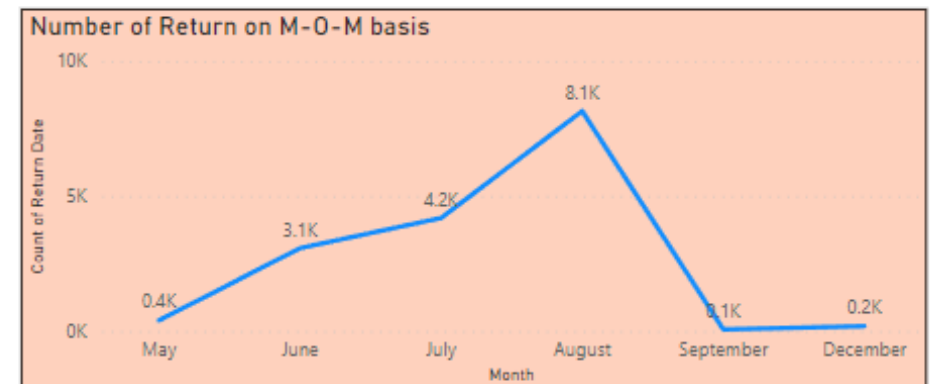
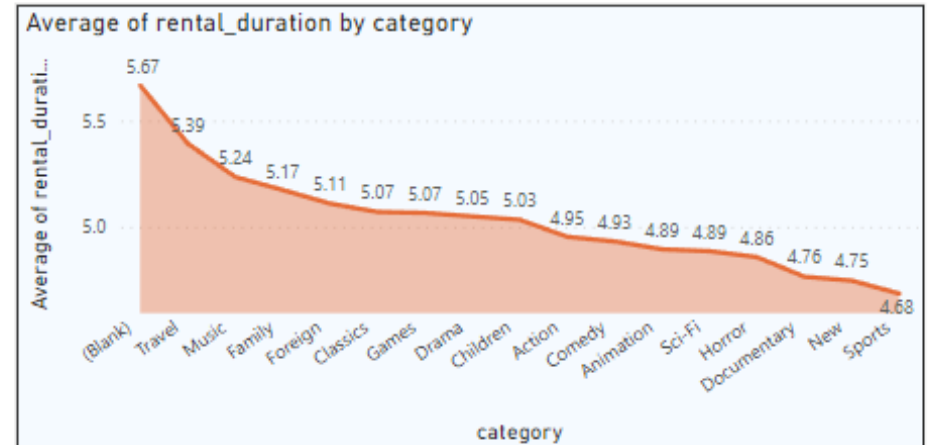
Total Sales generated by Rental

category

All

Month

All



ER Diagram

