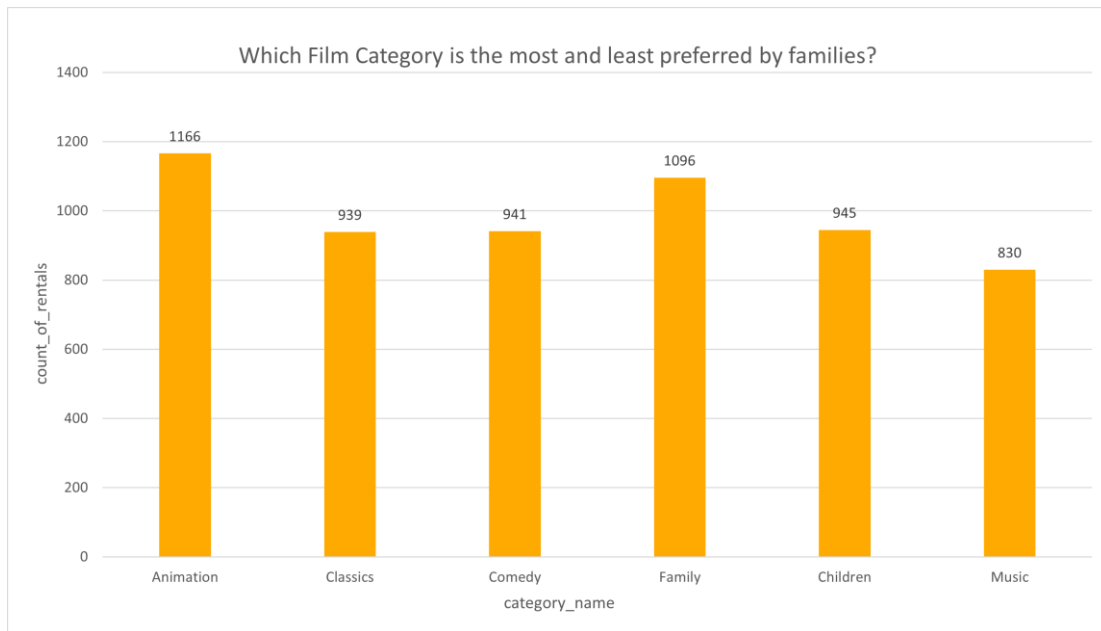


SQL Project

Nguyen Phuong Anh

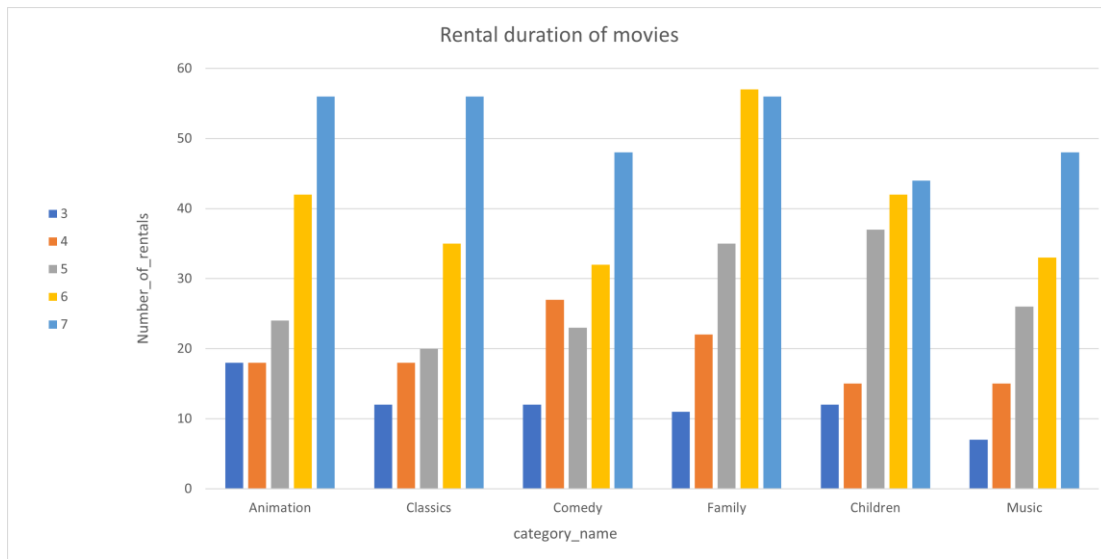
Which film category is the most and least preferred by families?



The most popular family-friendly film category is Animation with 1166 number of rentals

The least popular is the Music category with only 830 number of rentals

What is the rental duration of these family-friendly movies?

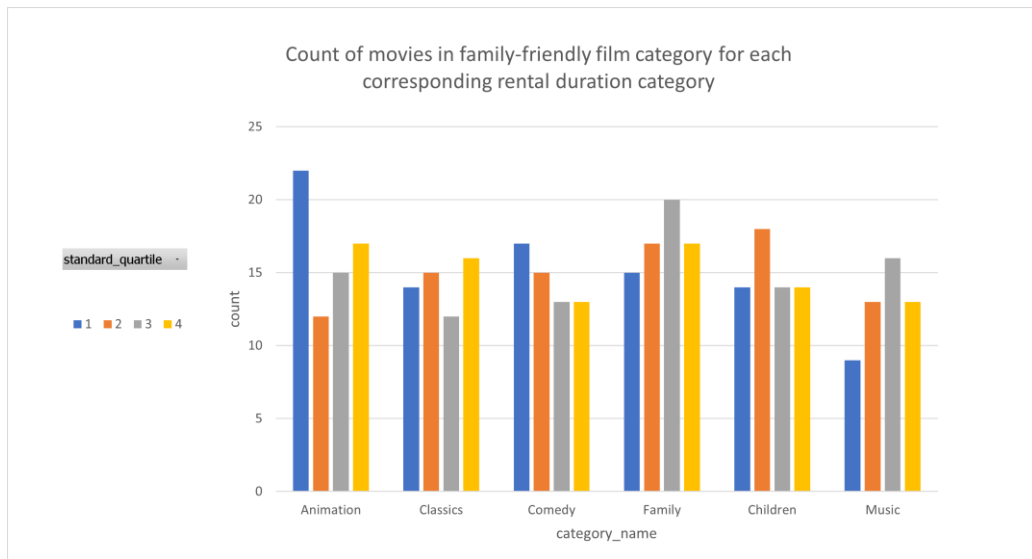


The films from family-friendly categories are divided according to the length of rental duration

Most movies are rented for 7 days, except for the Family category, which is mostly rented for 6 days

The shortest rental duration is 3 days, which is the highest for the Animation category

What is the count of movies for each rental duration category?



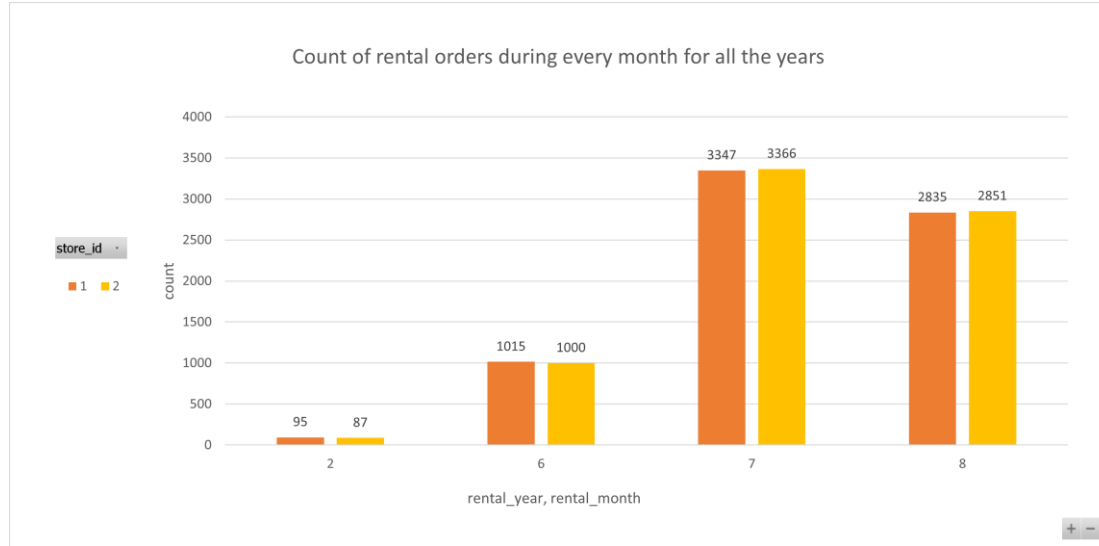
For each family-friendly category are movies divided into quartiles

In the first quartile for Animation, the number of movies is 22, then the number of movies in the fourth quarter decreased to 17 movies

Then there is an increase from 15 in the first quartile – 17 in the second quartile to 20 movies in the Family category in the third quartertile

The Comedy category decreased from 17 in the first quartile to 13 movies in the fourth quartile

Comparison of two stores in their count of rental orders



The number of rental orders is almost the same for both stores, only small differences can be seen from the chart

The chart also shows a high increase in rental orders in July and August

Slide 1 = Q1.

Slide 2 = Q2.

Slide 3 = Q3.

Slide 4 = Q4.