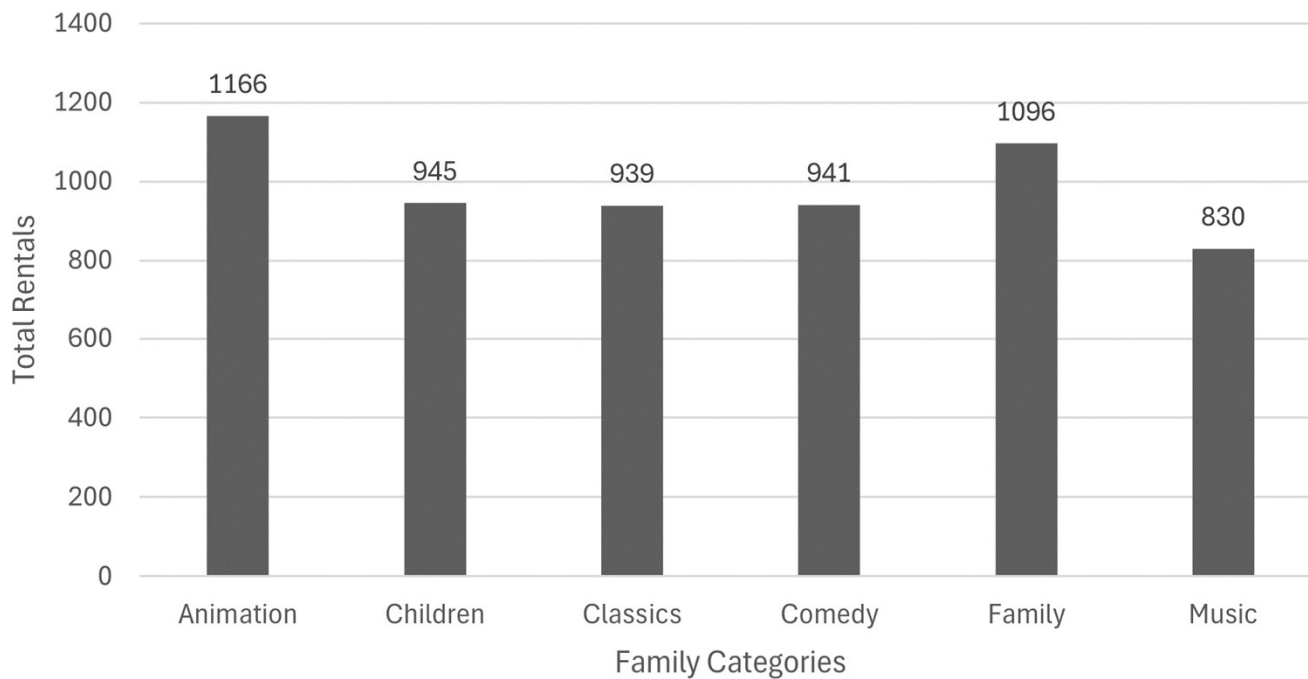


# What are the numbers of rented movies based on categories of family movie

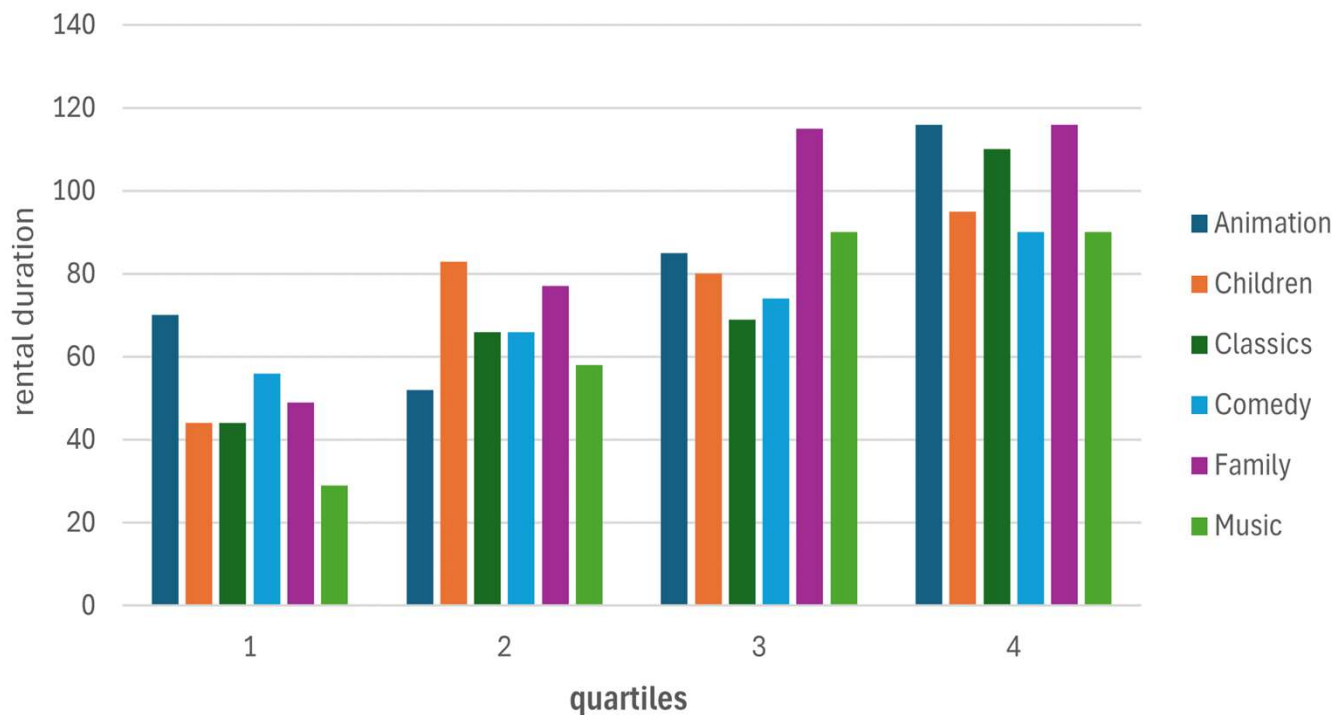
Total Rentals based on category



We can see that Animation is the most watched Family category then comes Family, Children.

# What are movies rental duration per category for each quartiles?

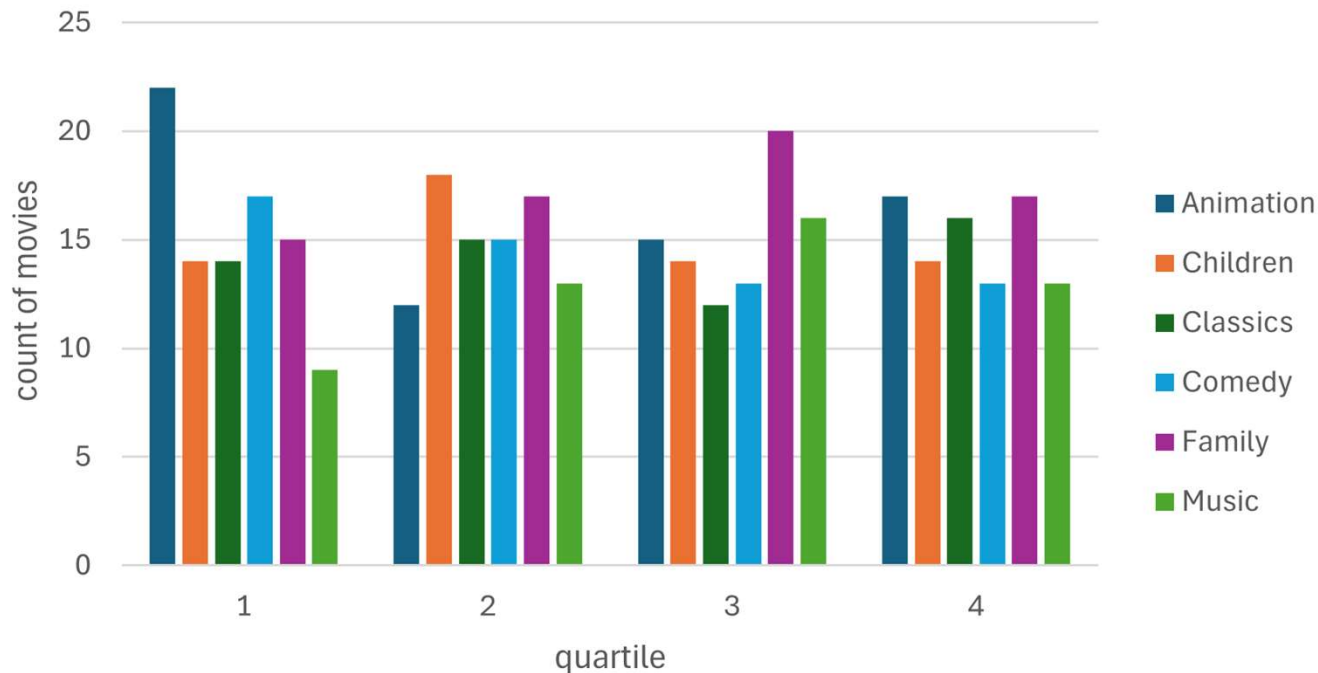
rental duration per category for each quartiles



We can see an overall increased rental duration in the 4<sup>th</sup> quartile compared to the 1<sup>st</sup> but similar rental duration with the 3<sup>rd</sup> quartile in the family category.

## What is count of movies within each combination of film category for each corresponding rental duration category?

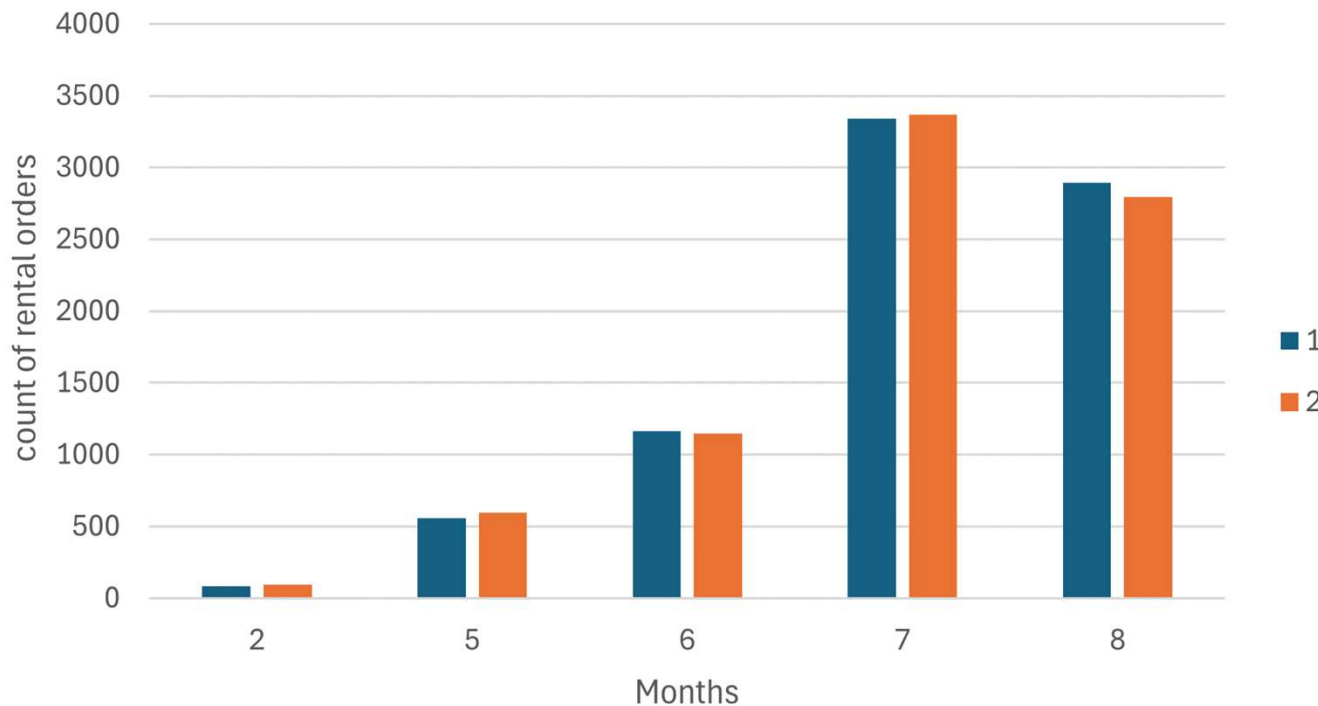
count of movies within each combination of film category



Animation movies have the highest count in the first quartile but overall, we can see that the family movies have consistence count across all the quartiles

We want to find out how the two stores compare in their count of rental orders during every month ?

two stores compare in their count of rental orders  
during every month



Here we can see extremally slow rental for 2<sup>nd</sup> month compared to the 7<sup>th</sup> and 8<sup>th</sup>.