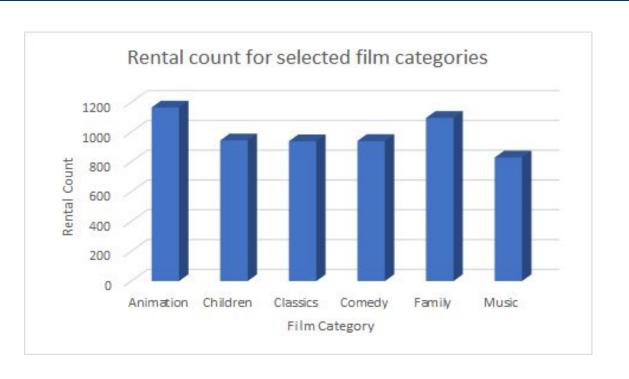
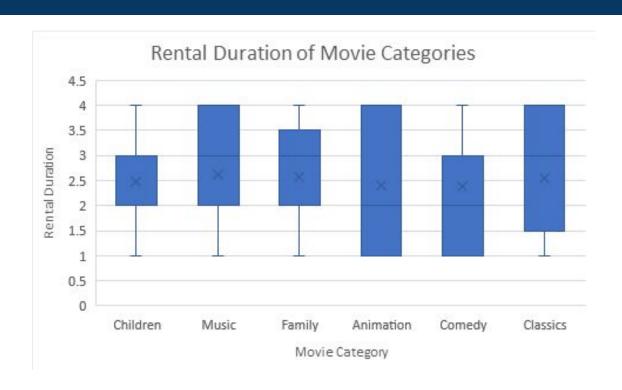
## Create a query that lists each movie, the film category it is classified in and the number of times it has been rented out.



The chart shows the number of times, each movie category had been rented.

Animations has the highest counts, while the Children, classics and comedy category fall within the same range of count.

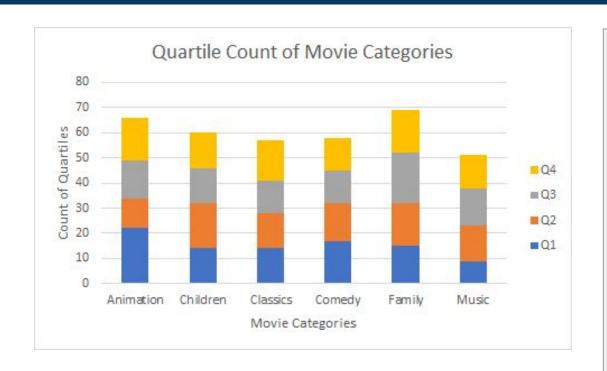
## Comparison of length of rental duration for family-friendly movies using the quartiles.



The box plot shown compares the length of rental durations of the categories of family friendly movies.

For the Music and Classic movie category, the box plot shows that there are no data values greater than the median value

## Film categories, quartiles and corresponding counts.



The stacked columns displayed shows the count of movies within each quartile of rental duration for family friendly movies.

The Animation category has the highest count in the first quartile, the children category had the highest count in the second quartile, and the family category had the highest count in the third quartile.

## What is the pay count per month for the top 10 paying customers?



The chart displayed shows the pay count per month for the top 10 paying customers.