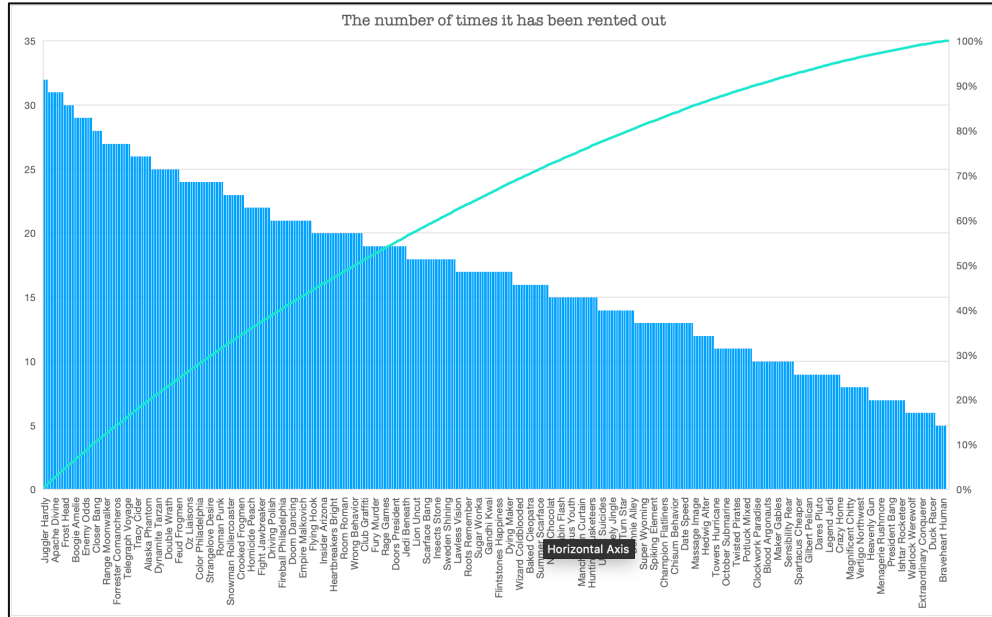
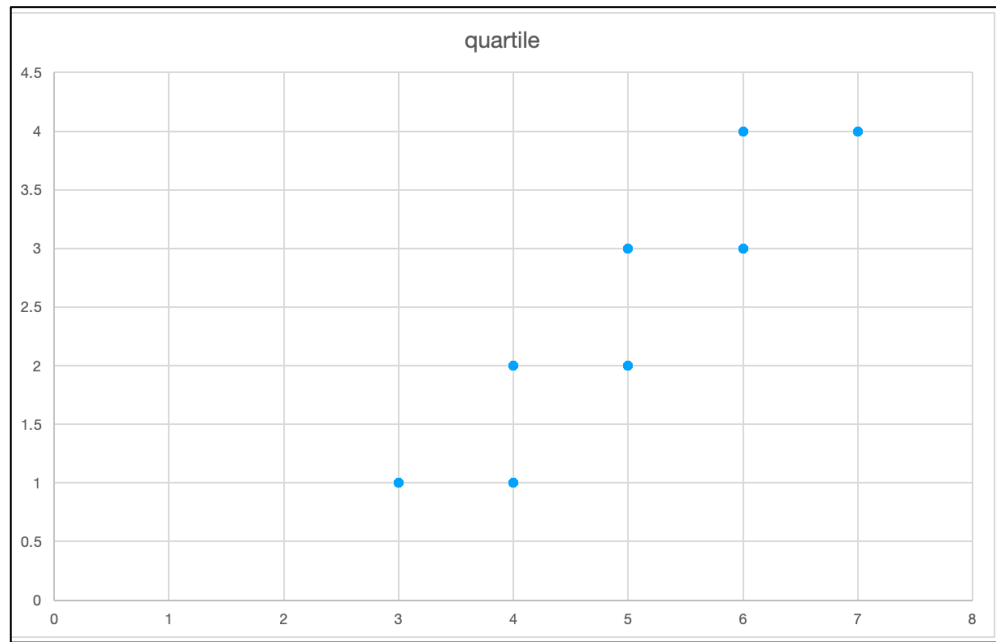


Create a query that lists each movie, the film category it is classified in, and the number of times it has been rented out.



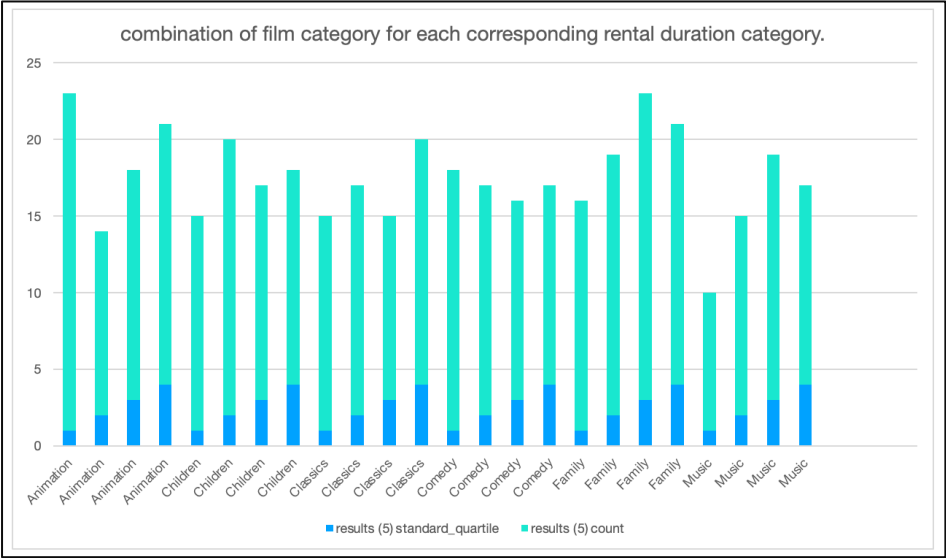
We note from the Pareto chart that the largest movie rentals are 32 and the lowest rent is 5

provide a table with the movie titles and divide them into 4 levels (first_quarter, second_quarter, third_quarter, and final_quarter) based on the quartiles (25%, 50%, 75%) of the rental duration for movies across all categories?



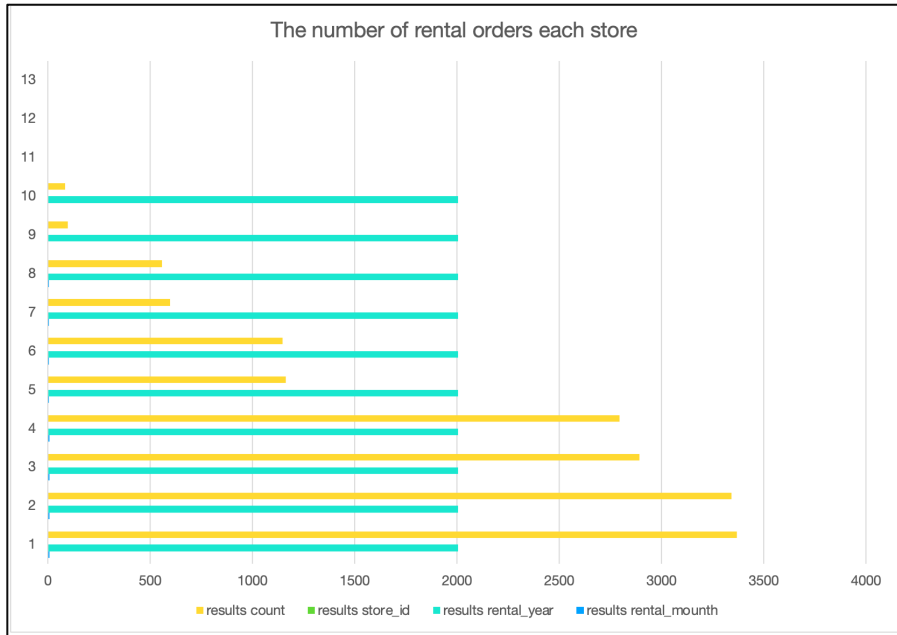
We notice from the scatter chart when the lease term is from 3-4 it is in the first quarter and 4-5 is in the second quarter and so on..

provide a table with the family-friendly film category, each of the quartiles, and the corresponding count of movies within each combination of film category for each corresponding rental duration category.



The chart shows that the more films in each category, the fewer the number of rentals.

Write a query that returns the store ID for the store, the year and month and the number of rental orders each store has fulfilled for that month. Your table should include a column for each of the following: year, month, store ID and count of rental orders fulfilled during that month.



The clustered bar chart shows that as the years progress, the rental rate decreases