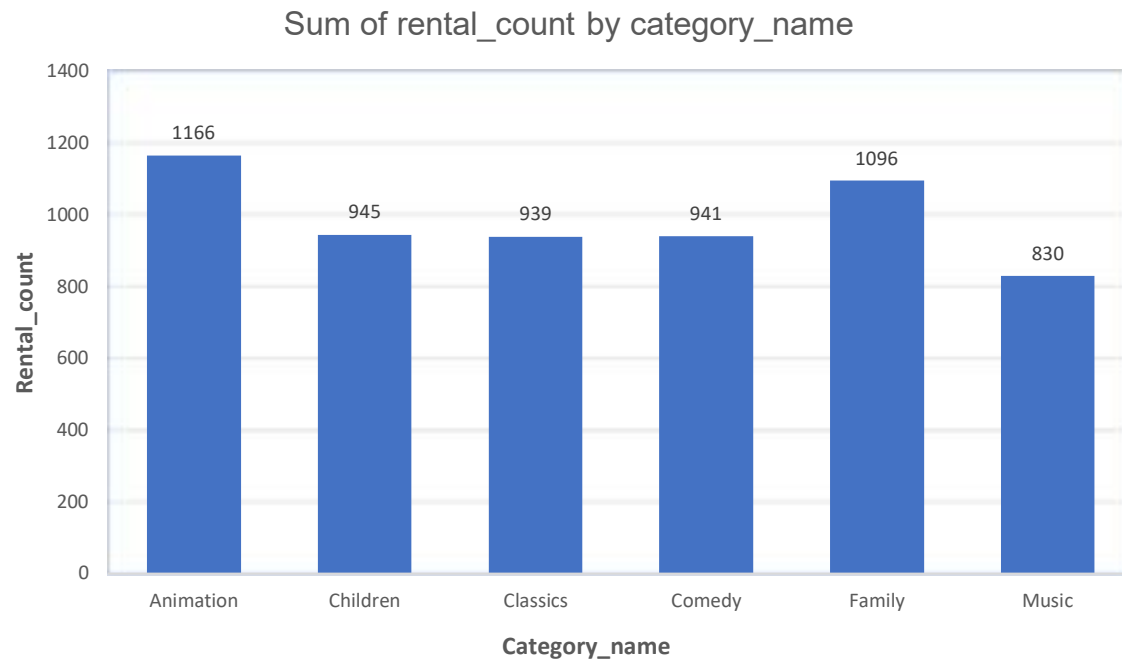
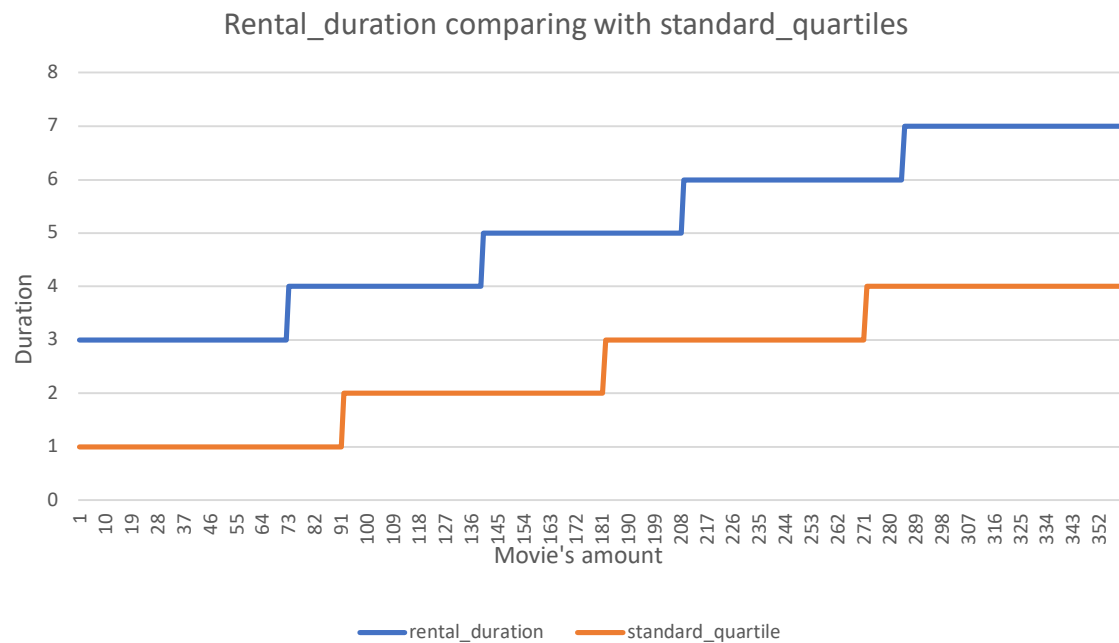


Create a query that lists each movie, the film category it is classified in, and the number of times it has been rented out.



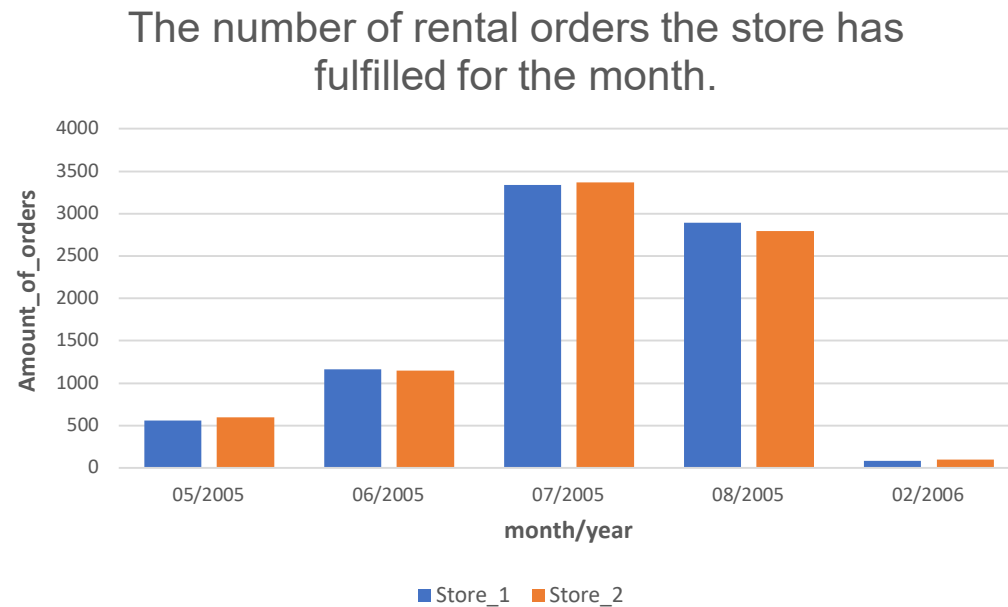
Comparing family categories of movies, we have got, that the most popular category is Animation and the less rented category is Music.

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.



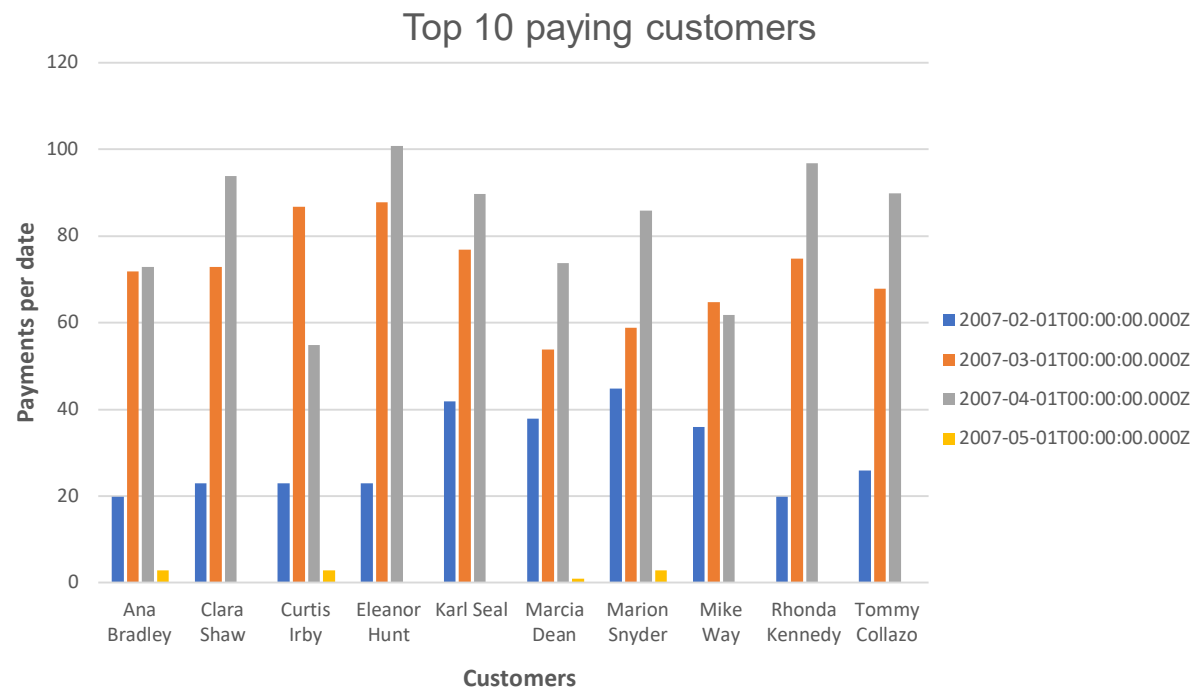
From this graph, we can get that the shortest rental duration is three days and the longest is seven days. Also, rental for six and seven days is more popular.

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.



Comparing the two stores we can see, that both stores have almost equal rental orders in the same periods. The largest amount of orders is in July and August of 2005.

Write a query to capture the customer name, month and year of payment, and total payment amount for each month by these top 10 paying customers



The largest payment amount was made in April and March of 2007 by each customer from the top 10. The less amount was made in May of 2007.