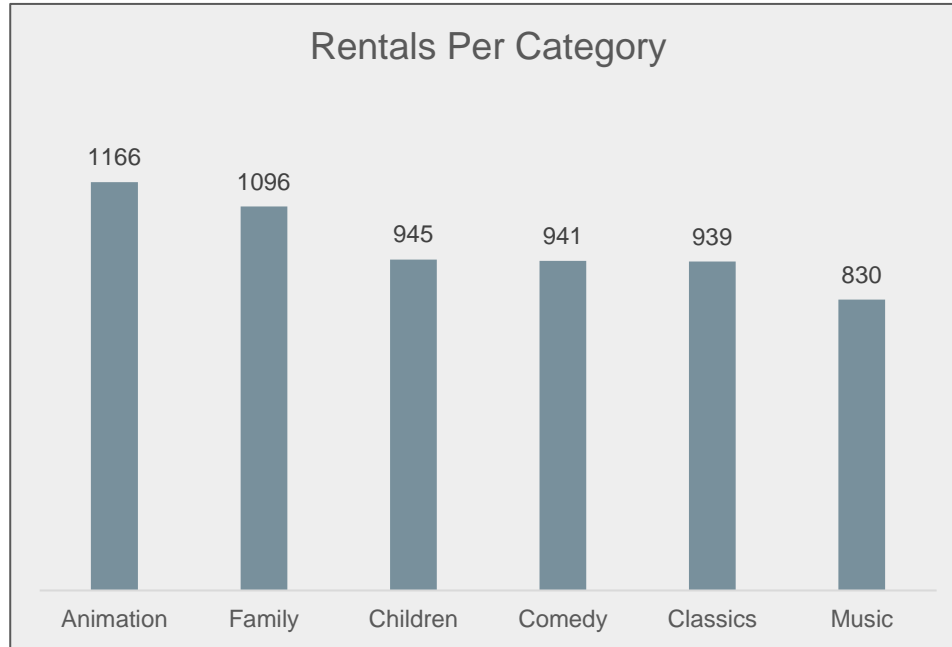


Q1. Create a query that lists each movie, the film category it is classified in, and the number of times it has been rented out.



Shows the total rentals by film category.

Animation is the category that is rented the most, while Music is the category that is rented the least

Q2. Finally, 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.

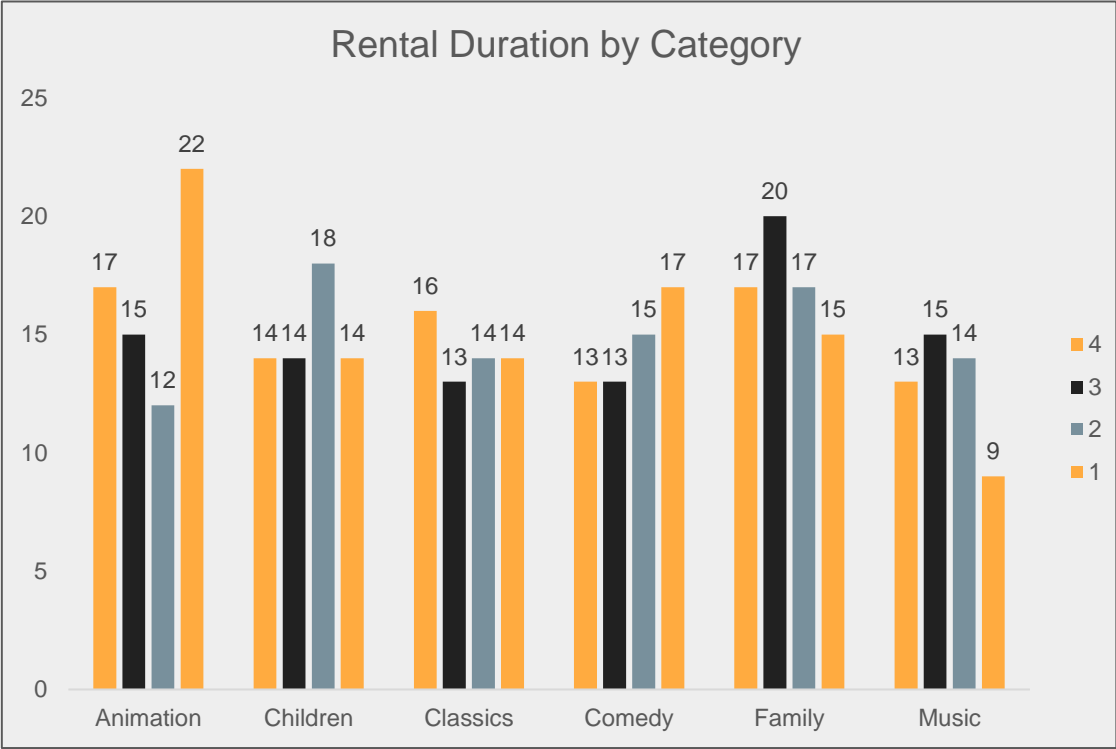
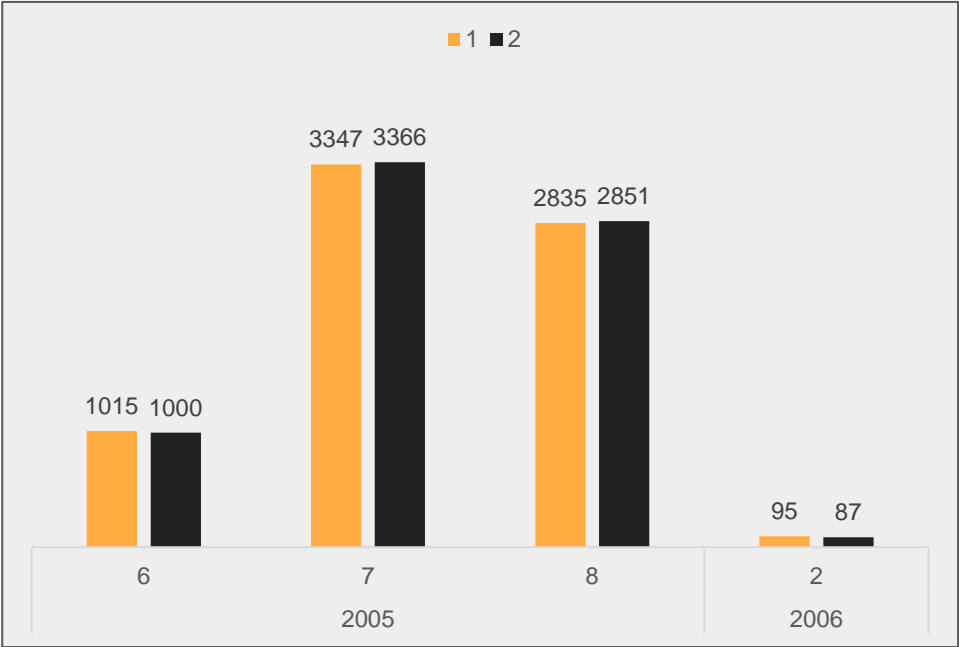


Chart shows the rentals duration per category. For each category, it shows where the rental hours are by quartiles.

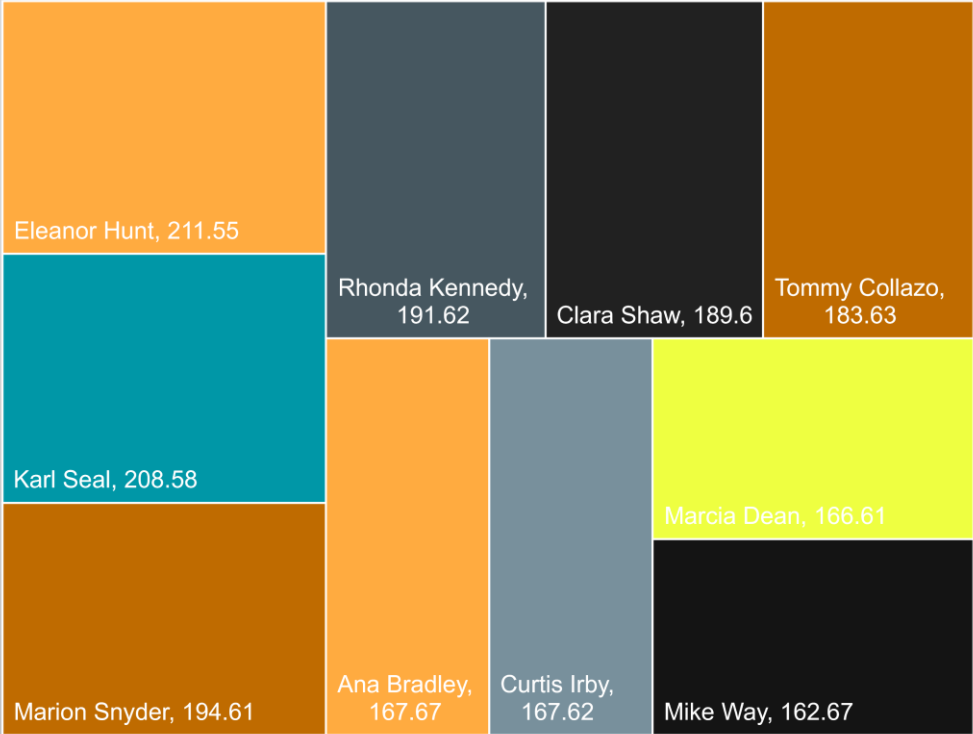
Q3. Write a query that returns the store ID for the store, the year and month and the number of rental orders each store has fulfilled for that month



Shows the count of rentals between store id 1 and 2 per month. In the year 2005, there were more rentals overall by both stores and month 7 had the most rentals for both stores

Q4. We would like to know who were our top 10 paying customers, how many payments they made on a monthly basis during 2007, and what was the amount of the monthly payments.

Top 10 Customers



Shows the names of the top 10 paying customers in 2007 and their amount paid.