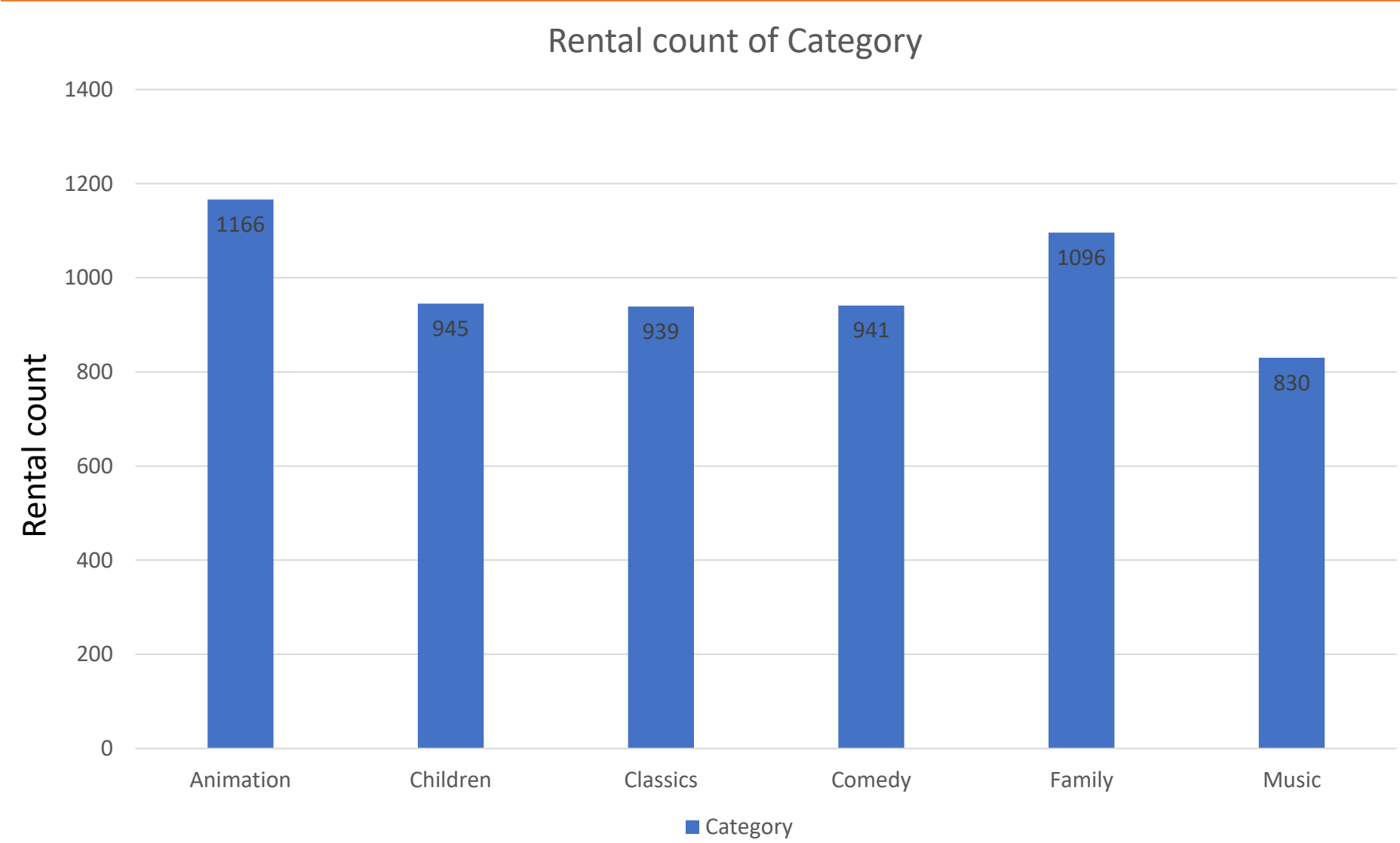
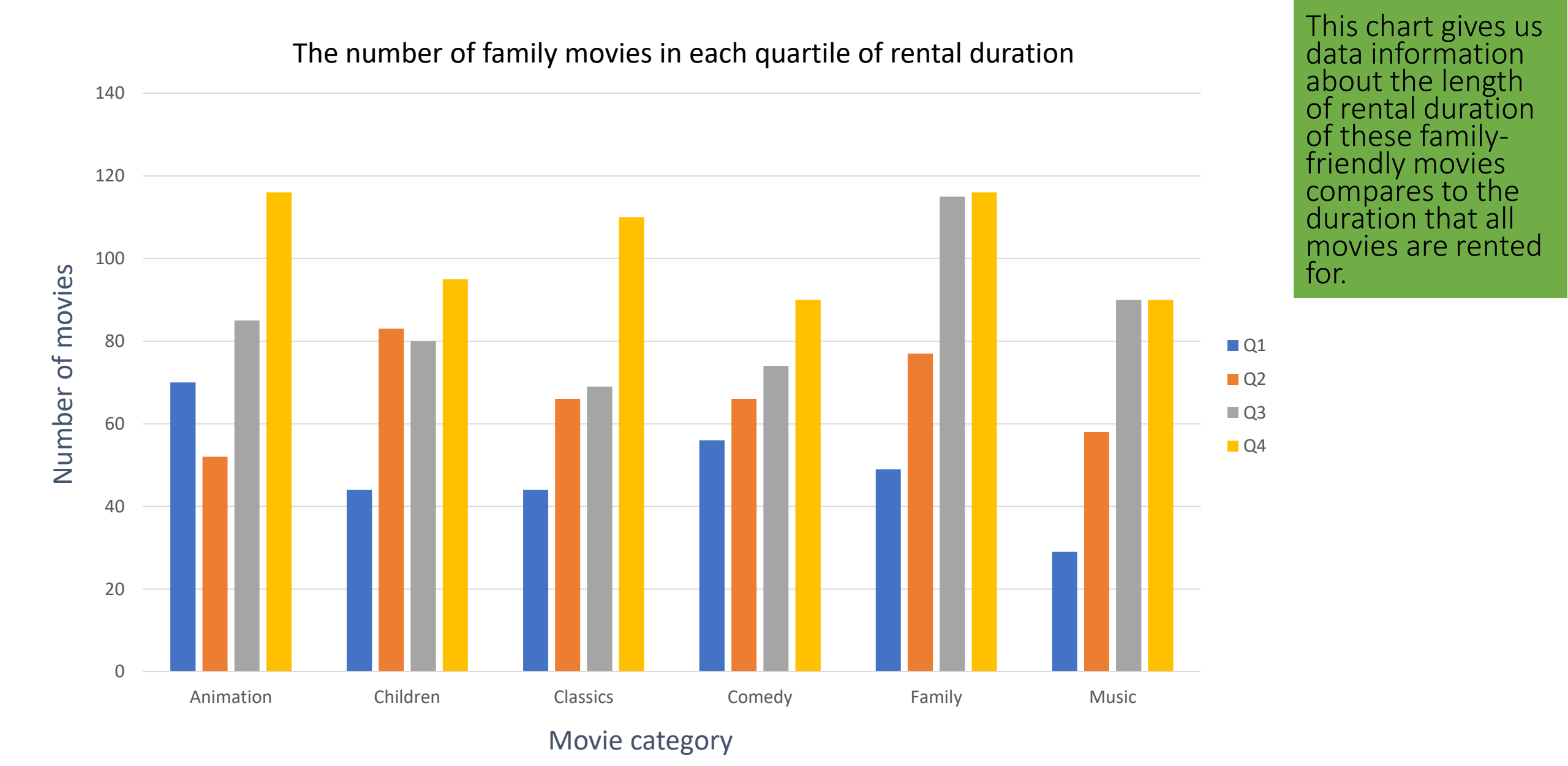


Question 1 Set 1. We want to understand more about the movies that families are watching. The following categories are considered family movies: Animation, Children, Classics, Comedy, Family and Music.



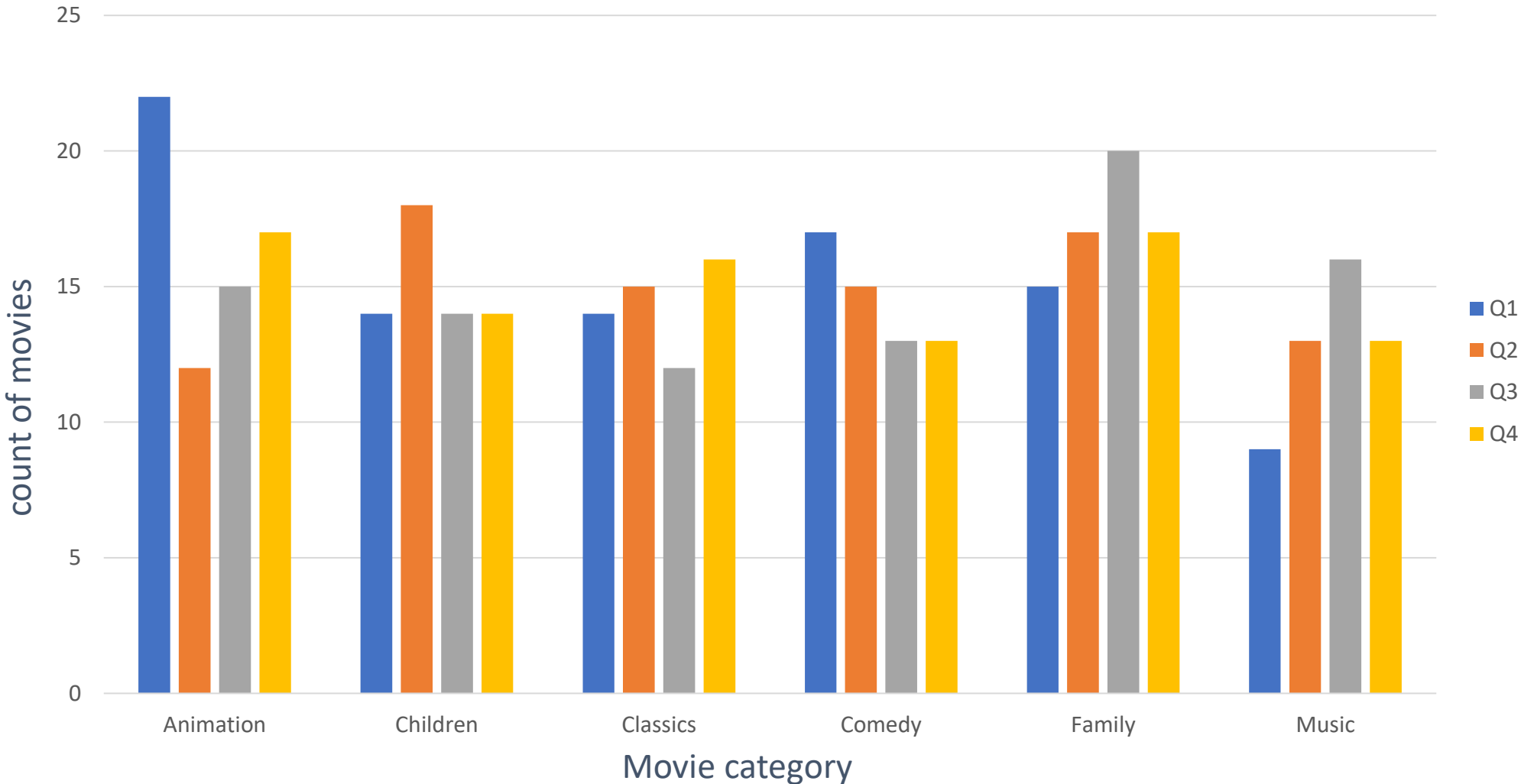
This chart gives us data information about movie rentals by category. The most rental category is Animation and lowest is music.

Question 2 Set 1. Now we need to know how the length of rental duration of these family-friendly movies compares to the duration that all movies are rented for. Can you 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 average rental duration(in the number of days) for movies across all categories? Make sure to also indicate the category that these family-friendly movies fall into.



Question 3 Set 1. 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.

The corresponding count of movies within each combination of film category for each corresponding rental duration category.



This chart gives us data information 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.

Question 1 Set 2. We want to find out how the two stores compare in their count of rental orders during every month for all the years we have data for. 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.



This chart gives us data information for finding out how the two stores compare in their count of rental orders during every month for all the years we have data for.