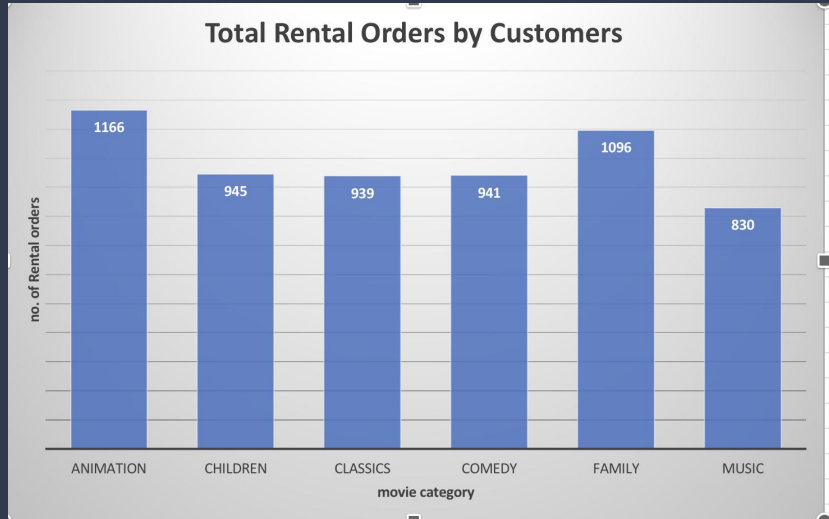


Create a query that lists each movie, the film category it is classified in, and the number of times it has been rented out.



Description: The plot here shows the distribution of movies by each rental duration for each category of the family movies.

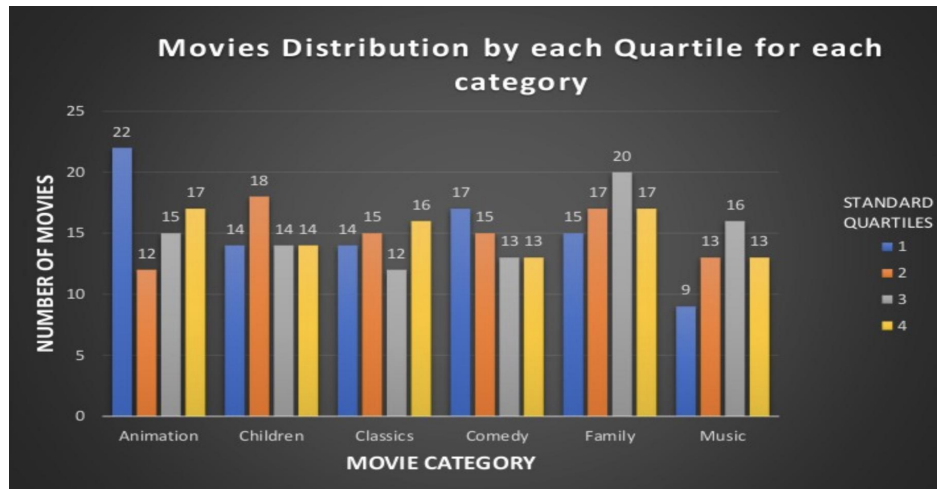
It can be clearly seen that maximum number of movies in the 'Family' category are rented for 6 days in comparison to maximum number of movies in the 'Animation' category which are being rented for 3 days.

Similarly, we can compare 'Family' movies duration with other categories.

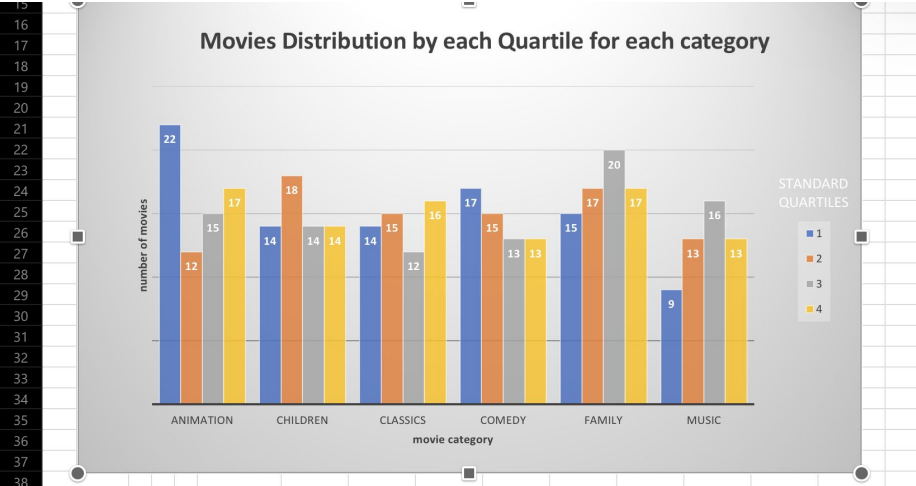
# Query solution set 2.3

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 rental duration for movies across all categories?

The question is common sense about how one subset of data (duration of these family-friendly movies) should be compared to another subset of data (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 rental duration for movies across all categories?



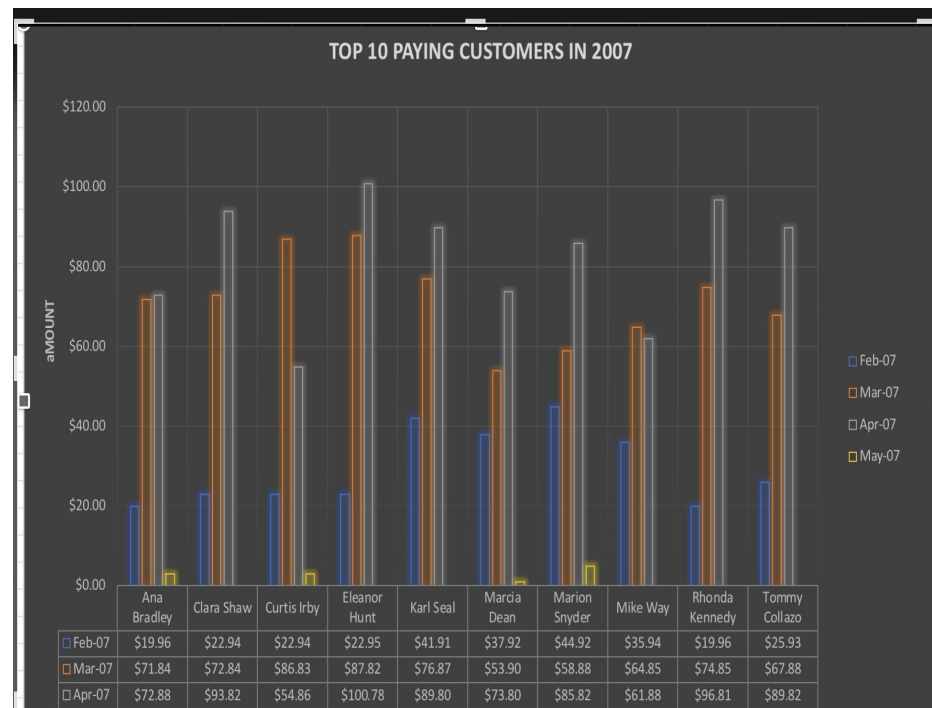
Description: The plot here shows the distribution of movies by each rental duration for each category of the family movies.

It can be clearly seen that maximum number of movies in the 'Family' category are rented for 6 days in comparison to maximum number of movies in the 'Animation' category which are being rented for 3 days.

Similarly, we can compare 'Family' movies duration with other categories.

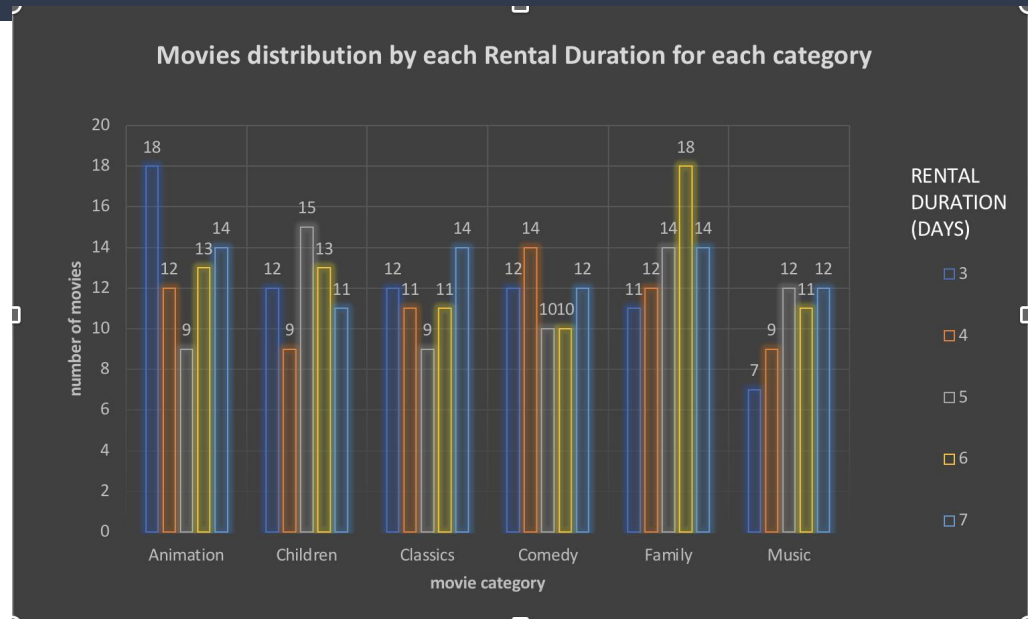
family, provide a table with the family-friendly movie category, each of the quartiles, and the corresponding count of movies within each combination of film category for each corresponding rental duration category. The resulting table should have three columns:

Category  
Rental length category  
Count



<description>

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 rental duration for movies across all categories?



<description>