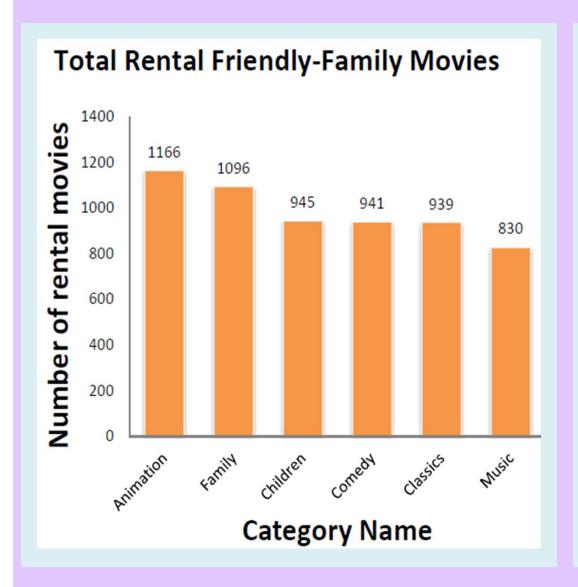
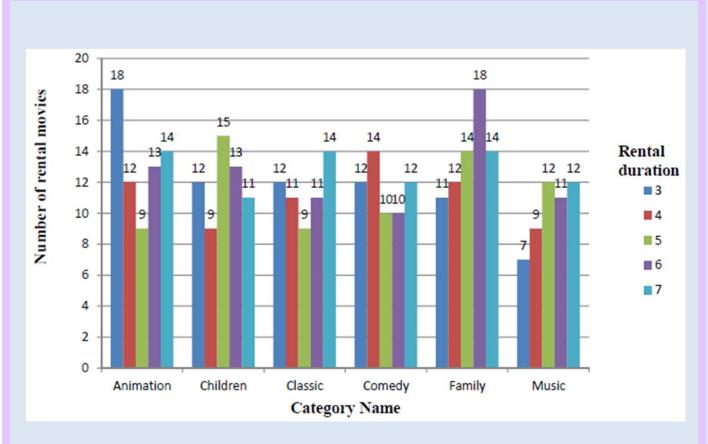
What were the total rental orders for each category of Family-Friendly Movies?



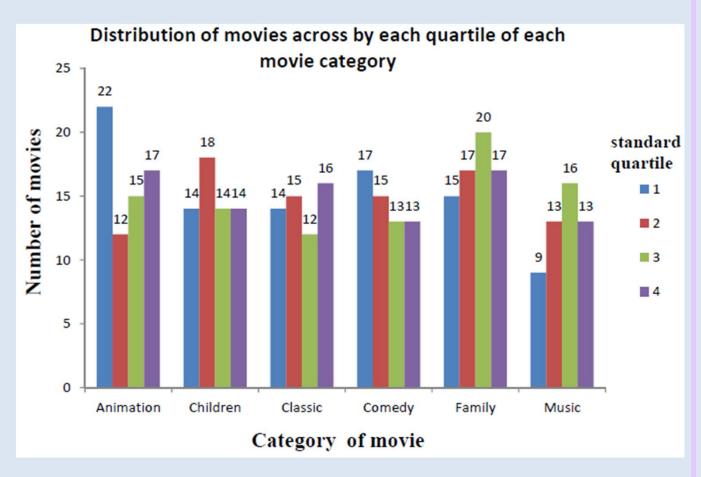
- The plot shows the number of rental orders for the family-friendly movies.
- From the plot, 'Animation' is the most rented movie category while 'Music' is the least rented category of movie.
- Query 1 is used to obtain this visualization

How does the length of rental duration of family-friendly movies compares to the duration that all family-friendly movies were rented?



- The plot shows the distribution of movies by the rental durations for each category of family-friendly movie
- From the plot, the maximum number of movies for the Family category is rented for 6 days compared to the maximum number of movies in the Animation category that is rented for 3 days
- Query 2 is used to obtain this visualization

How can we compare the number of movies in each standard quartile for each category of family-friendly movies?



- ✓ The plot shows the distribution of family-friendly movies for each standard quartile
- From the plot, Animation has the highest number of movies in it's first quartile, followed by Family with the second highest number of movies in it's 3rd quartile.
- ✓ Query 3 is used to obtain this visualization

We want to find out how the two stores compare in their count of rental orders during every month for all the years.



- The plot shows the count of rental orders between the two stores for each month through out the years.
- Comparing the two stores, we see that there is no significant difference between then, and also there is big fluctuation in the rental orders across the months.
- Query 4 is used to obtain this visualization