# The number of rental movies by family
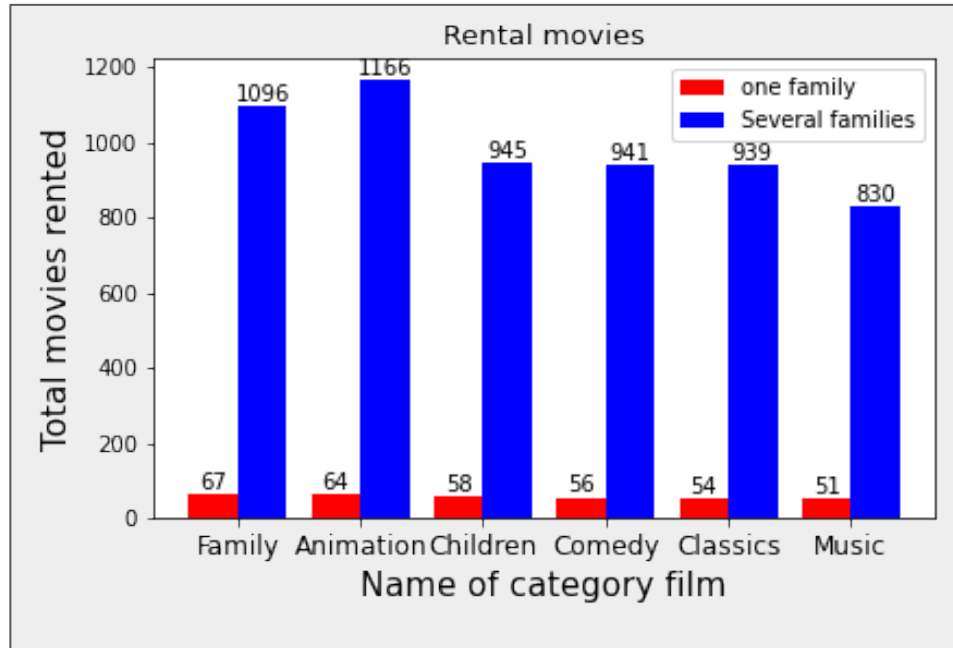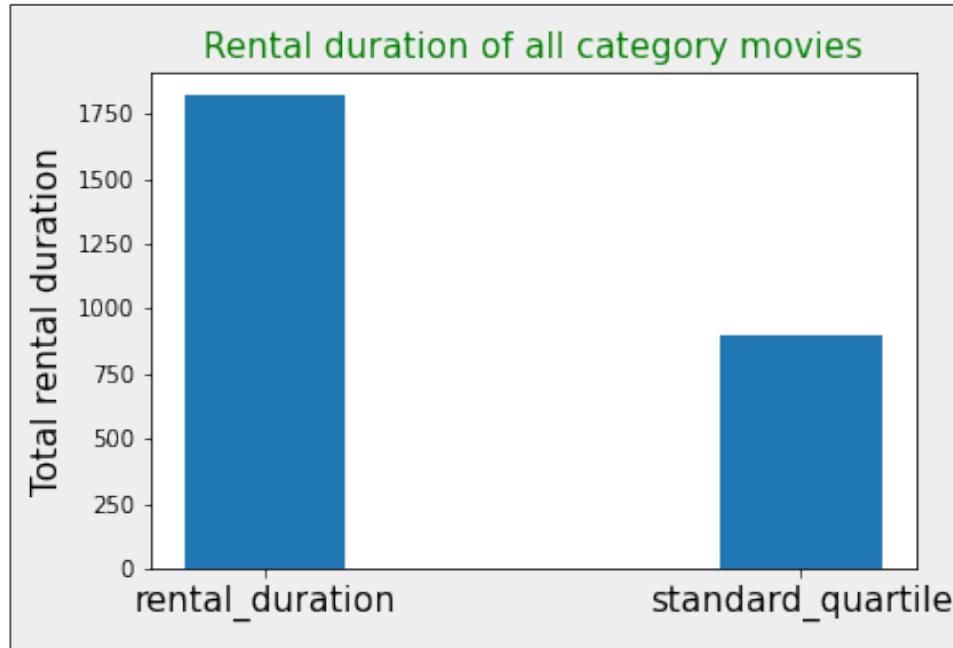


Rental movies

Data visualisation was created with Query 1(Question 1 Set 1) in the attached text file : 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.

We can see that : one family like to rent family movies whereas, several families like to rent animation movies.
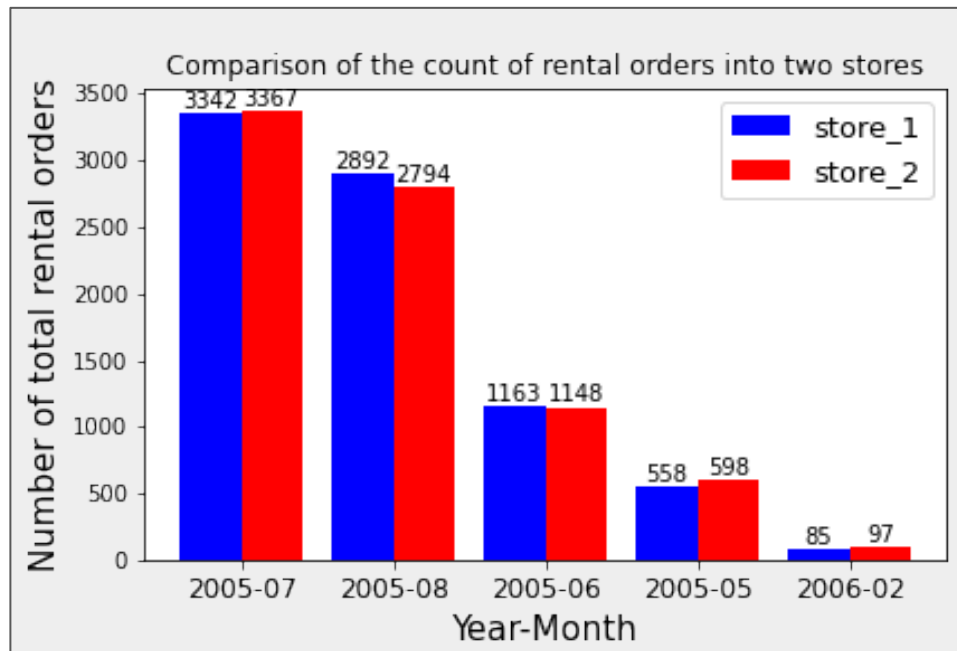
# Comparison of the total rental duration



Rental duration of all category movies

Data visualisation was created with Query 2 (Question 2 Set 1) in the attached text file : 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

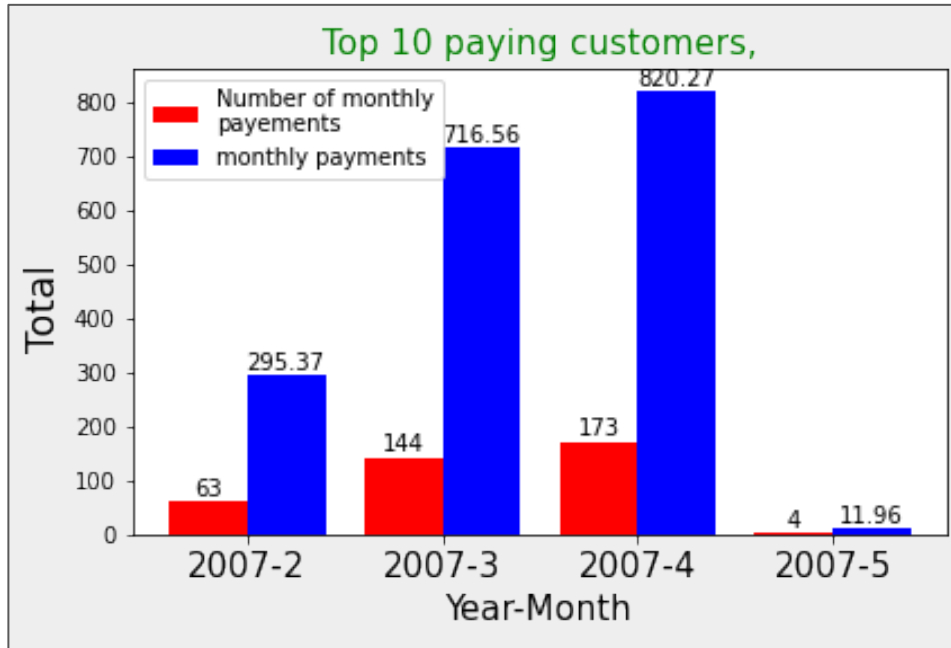We can see that : the total Rental duration is very different.

# Comparison of rental order into store by year and month



Comparison of the count of rental orders into two stores

Data visualisation was created with Query 3 (Question 1 Set 2) in the attached text file : 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.

We can see that both stores are total rental order decrease with year

# Top ten paying customers by month during 2007



Top 10 paying customers,

Data visualisation was created with Query 4 Question 2 Set 2) in the attached text file : 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.

We can see that : the number and monthly payments was more benefits during 2007-4