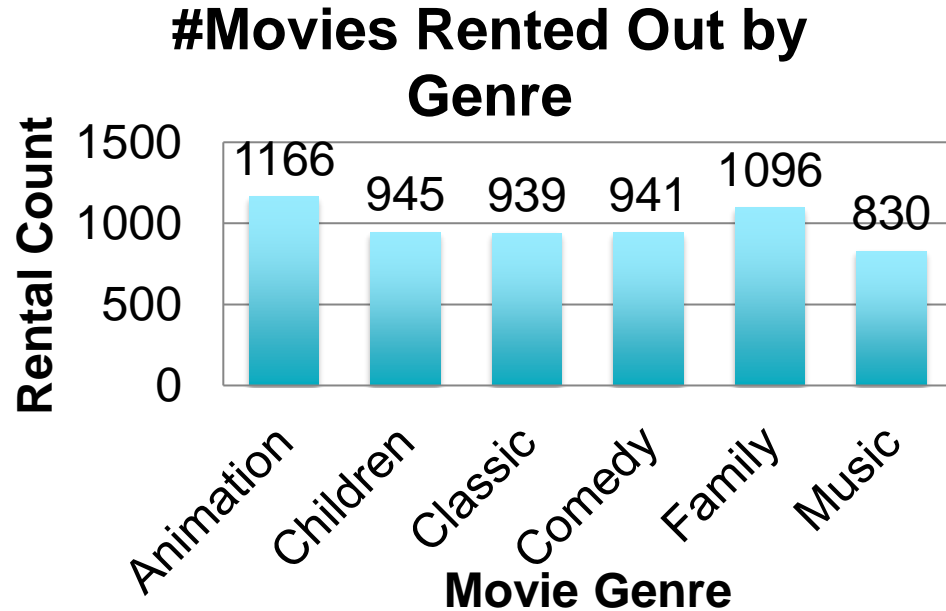


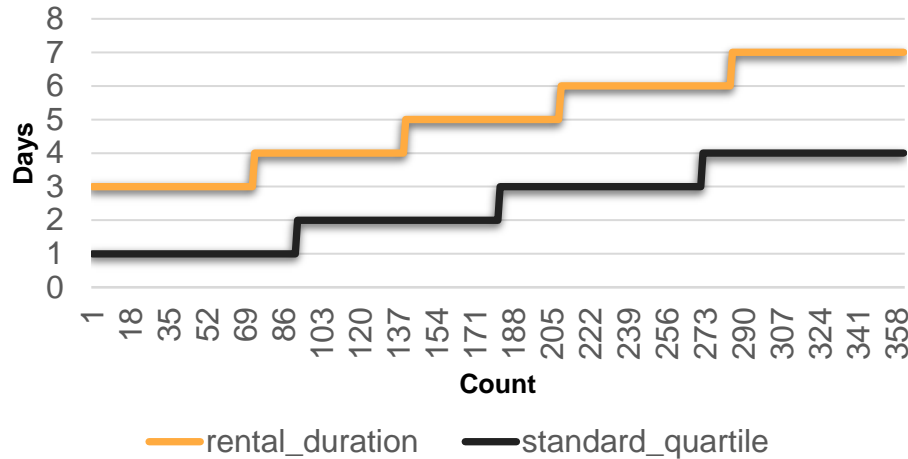
Q1): Which movie rented out the most time ?



<Animation movie rented out the most time followed by Family movie and the least preference was given to Music genre >

Q 2) What is the difference between the shortest and longest rental duration?

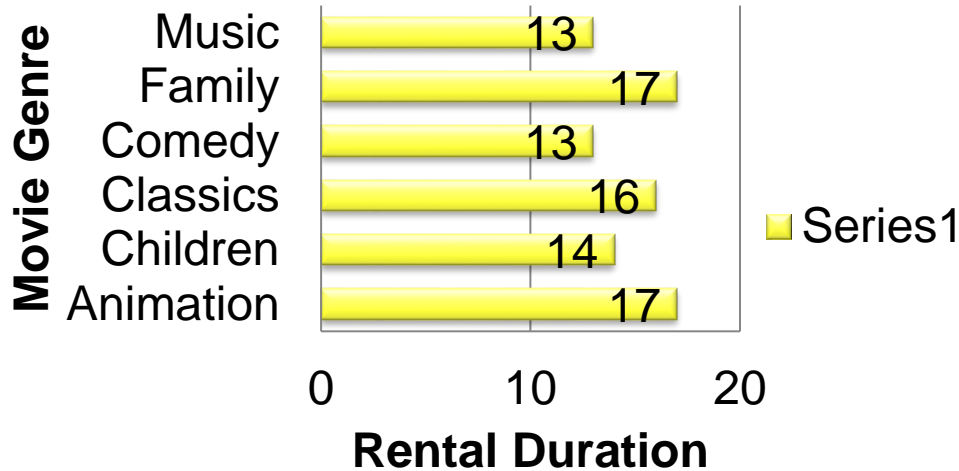
Rental Duration and Standard Quartiles



<The shortest rental duration is of 3 days while the longest rental duration is around 7 days ,also it can be further divided into 1st or 2nd quartile from the graph >

Q 3) Which category of movie was watched by the viewers explicitly in the 4th quartile of rental duration?

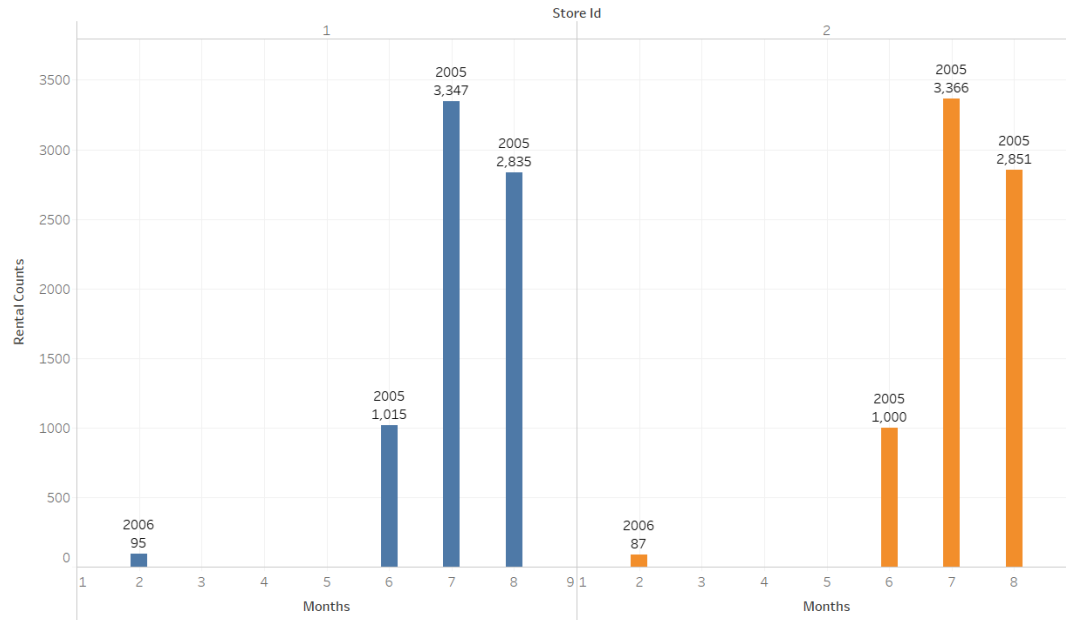
**Number of Movies Rented
out by Genre In 4th Quartile
(by Rental Duration)**



<In the 4th quartile of rental duration
Family and Animation genre movies was
watched by the viewers explicitly>

Q.4) Compare the rentals for both the stores for the year 2005 and 2006 ?

Rental counts of movies by store id for the year 2005 and 2006



<By observing the graphs for store 1 and store 2 we can say that total rental counts for both the year 2005 and 2006 is almost same.

For year 2006 the no. of rental movies for store 1 is 95 which is greater than store 2 rental count which is 87. >