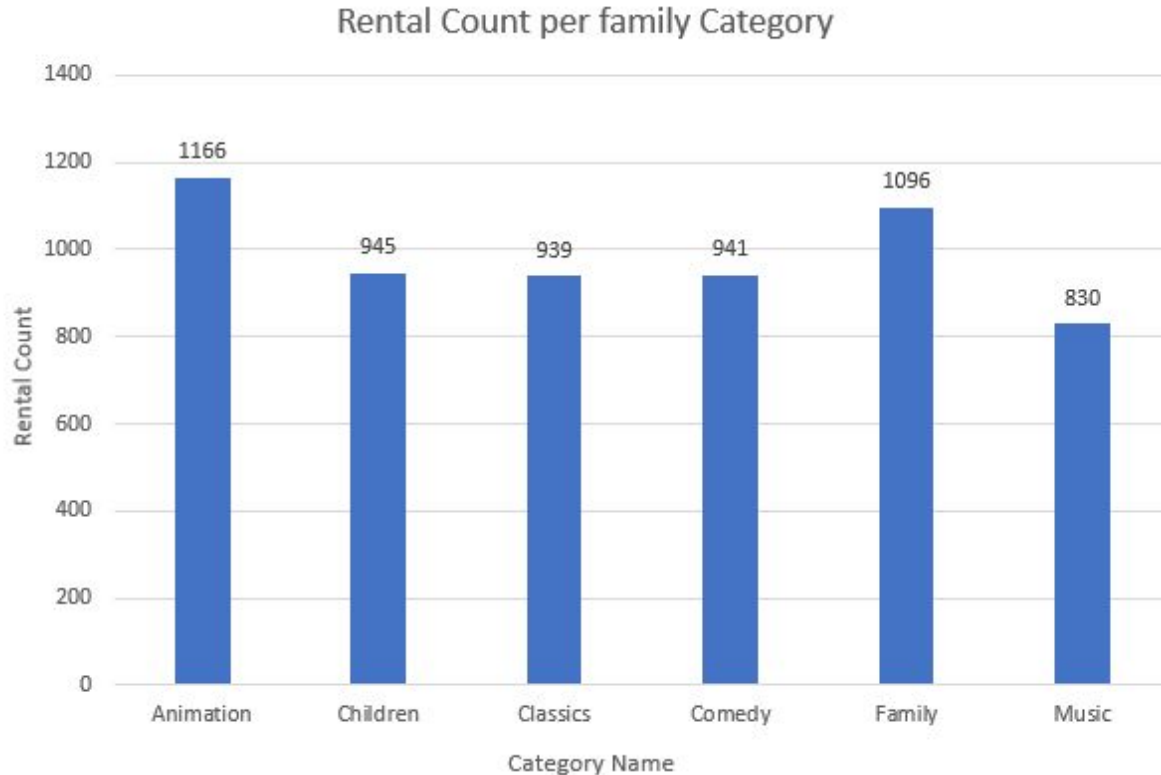


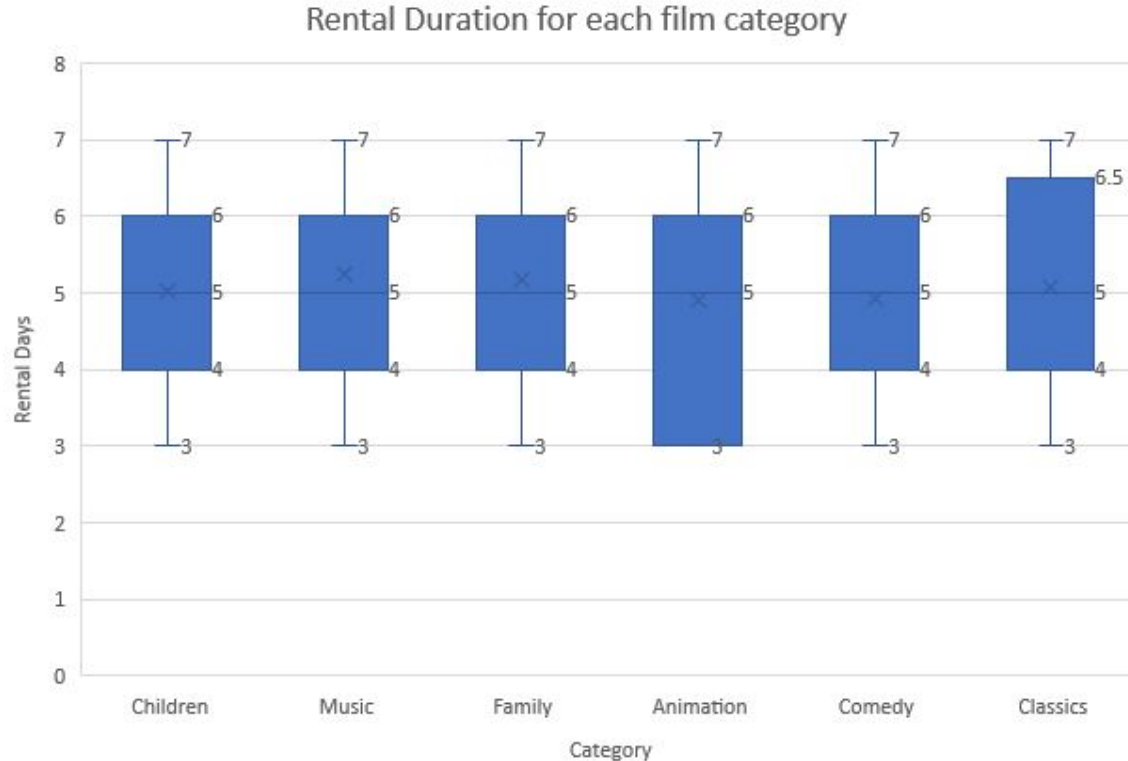
How many number of times was each family film rented out on basis of the category they fall into?



In the distribution of 5917 rentals over the films that families are watching, we can clearly construe that

Animation was the most rented out category while music was the least rented one.

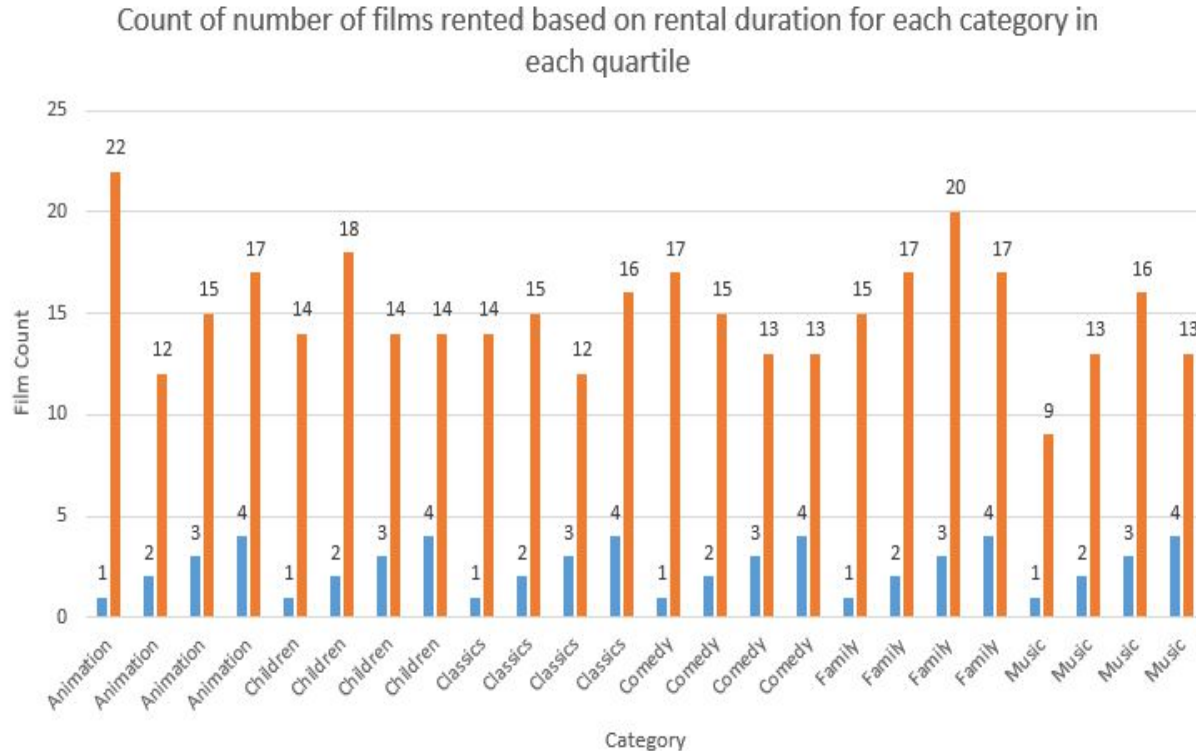
What is the rental duration for each family film category?



Here is the box whisker plot for the rental duration in days for each family film category.

The widest spread is seen for the animation from 3 to 6 days while all the other categories range from 4 to 6 days with classics having 4 to 6 and a half days of rental duration.

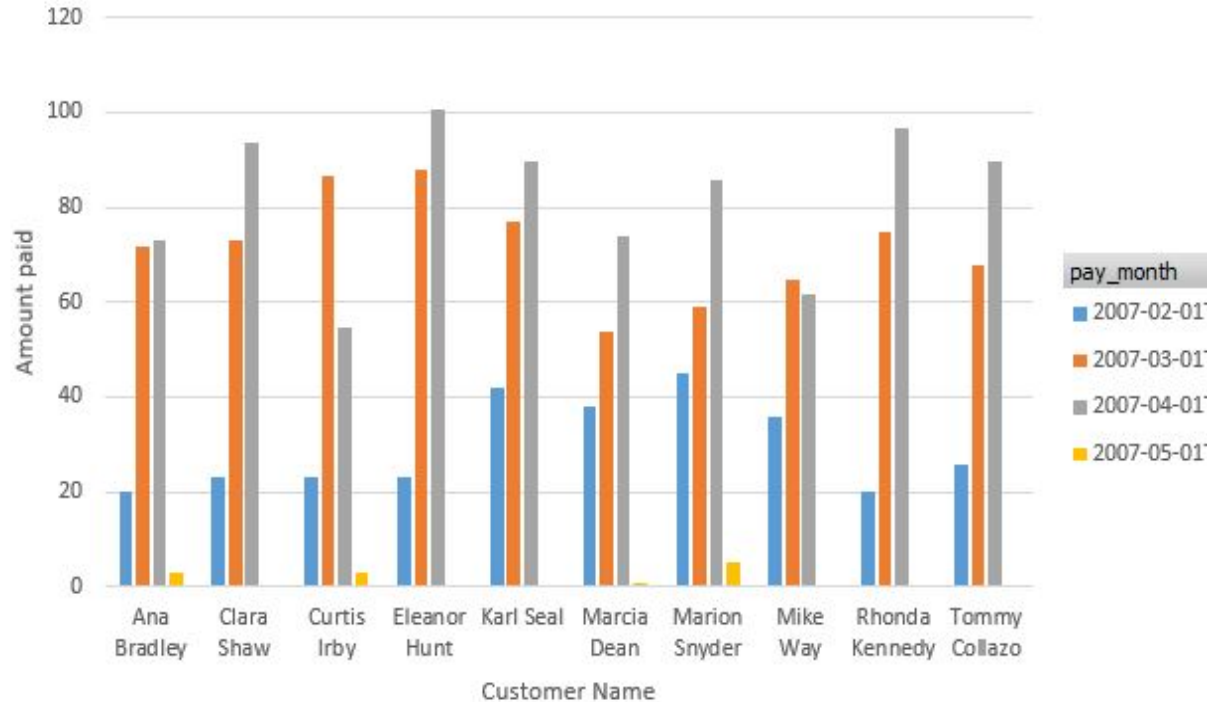
How many number of movies have been rented out in terms of their quartile of rental duration?



We can observe that there are 22 films rented out for animation category in the first quartile of rental duration and similarly 17 films have been rented out for the fourth quartile in the same category.

Who are our top ten paying customers and what was the total payment for each customer per month?

Sum of totalpay_amount by fullname and pay_month



The names on the x axis are all our top ten paying customers and our plot shows how much each of them is paying in each month in the year 2007.

Highest payment comes from Eleanor Hunt in April. The month of may seems to have missed on some entries if not for dull business in this month.