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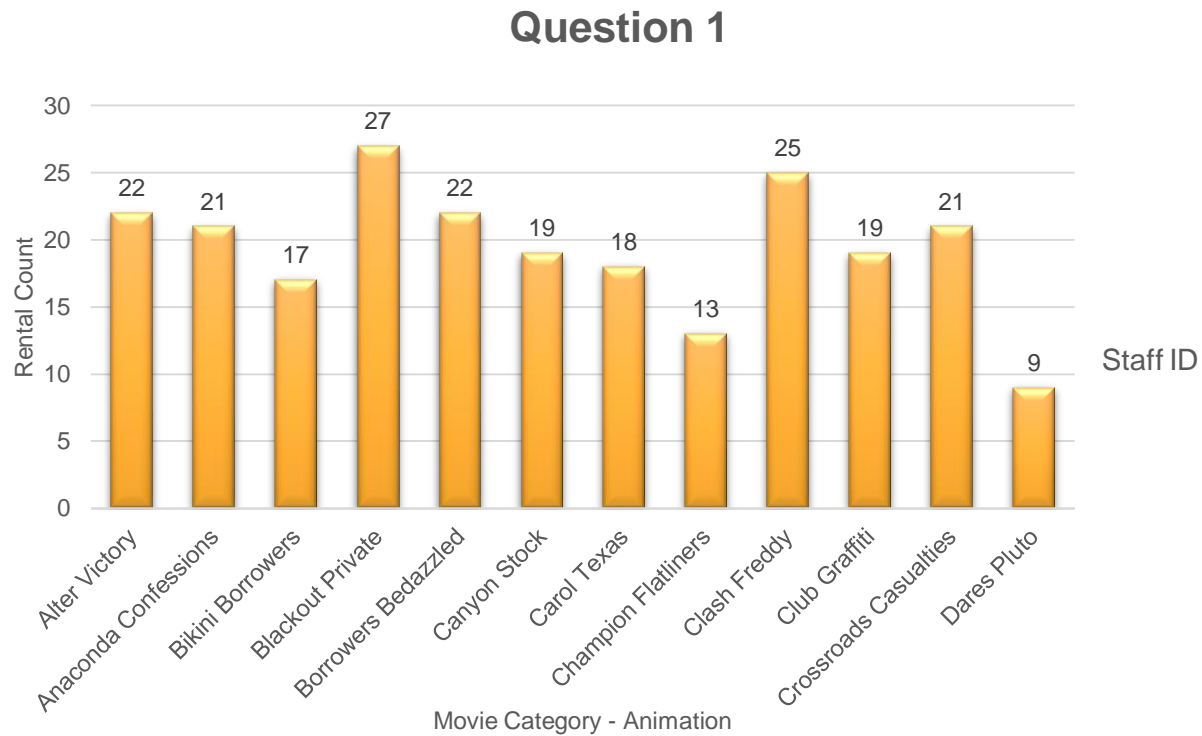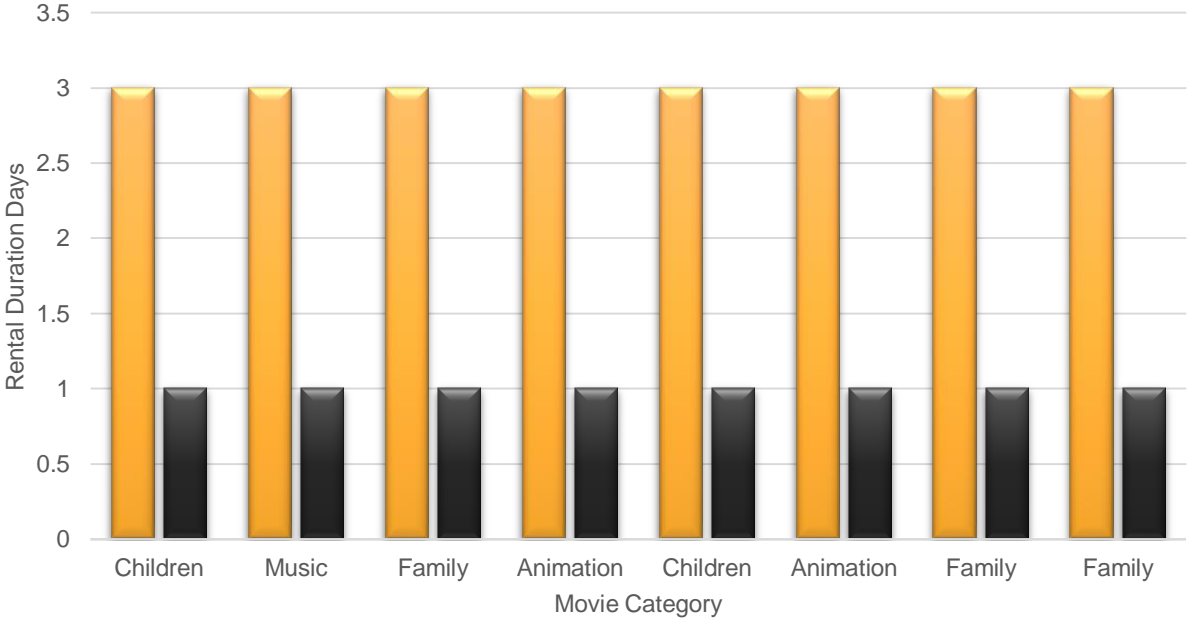 Create a query that lists each movie, the film category it is classified in, and the number of times it has been rented out.

Question 1

We can see the rental count for each movie within the Animation Movie category which is the category that contains highest rental count.
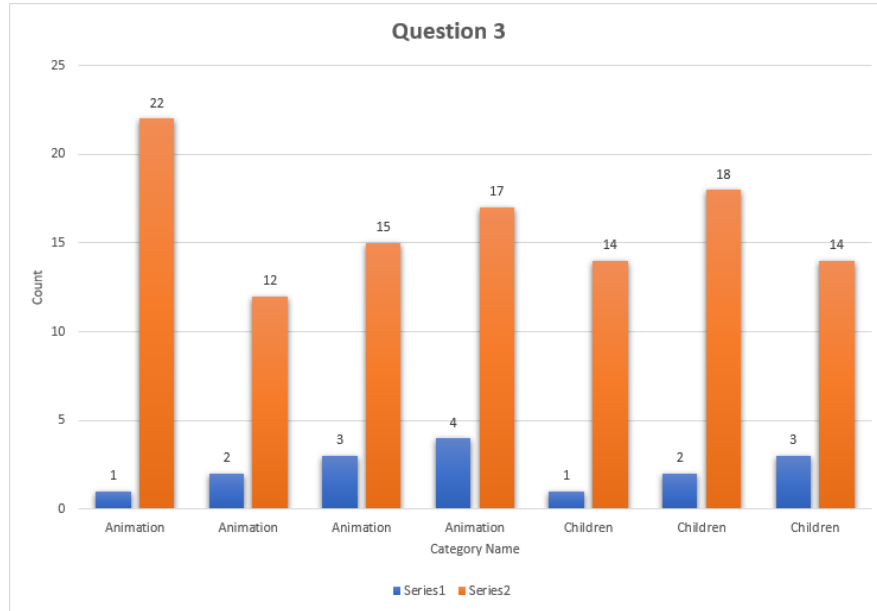
We can see the rental duration for each movie along with the movie category they belong to. Standard quartile of 1.

Provide a table with the family-friendly film category, each of the quartiles, and the corresponding count of movies within each combination of film category for each corresponding rental duration category.
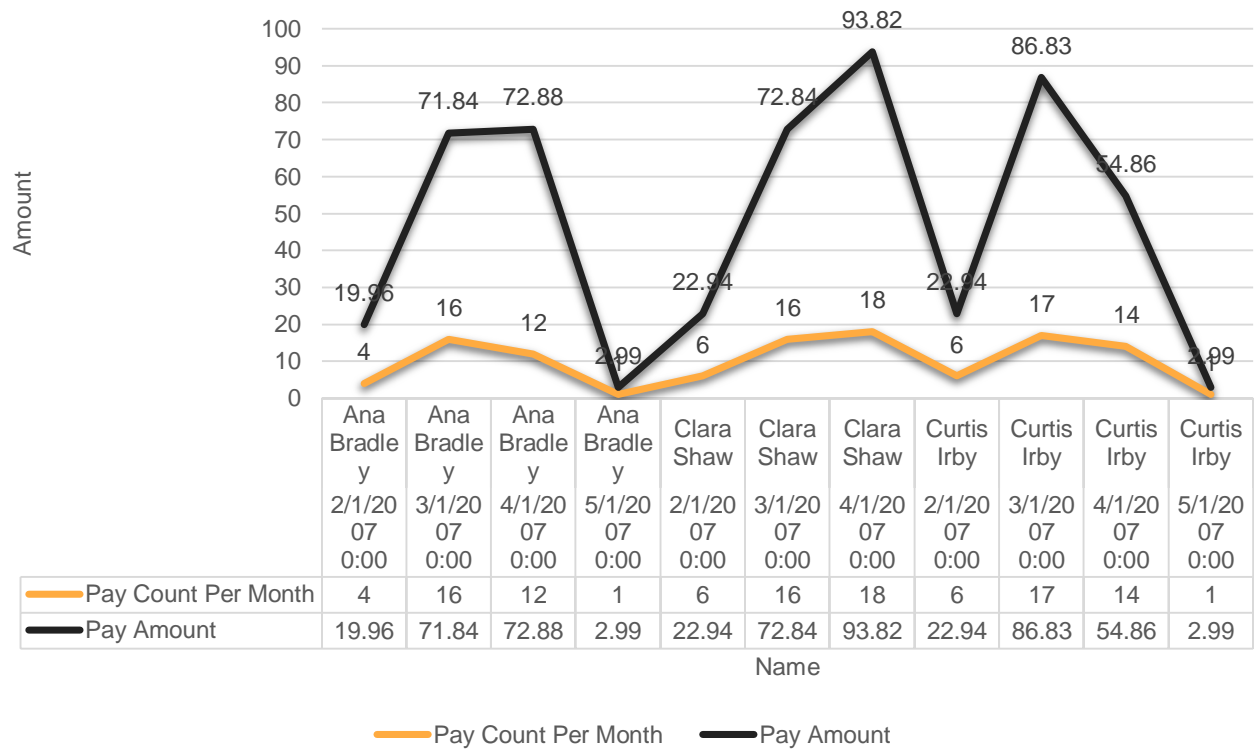

Here we can see the Movie count for the specific Categories as well as the standard quartile for the movies within that category.

Animation has the highest standard quartile.

Can you write a query to capture the customer name, month and year of payment, and total payment amount for each month by these top 10 paying customers?

Question 4

	Ana Bradley 2/1/2007 0:00	Ana Bradley 3/1/2007 0:00	Ana Bradley 4/1/2007 0:00	Ana Bradley 5/1/2007 0:00	Clara Shaw 2/1/2007 0:00	Clara Shaw 3/1/2007 0:00	Clara Shaw 4/1/2007 0:00	Curtis Irby 2/1/2007 0:00	Curtis Irby 3/1/2007 0:00	Curtis Irby 4/1/2007 0:00	Curtis Irby 5/1/2007 0:00
Pay Count Per Month	4	16	12	1	6	16	18	6	17	14	1
Pay Amount	19.96	71.84	72.88	2.99	22.94	72.84	93.82	22.94	86.83	54.86	2.99

Name

Pay Count Per Month   Pay Amount

Here is a query that shows the person who spent the most on rentals for each month from 2/1 – 5/1

As you can see within this graph Clara Shaw has the highest amount overall in Pay amount for that specific month + overall for this small time scale.