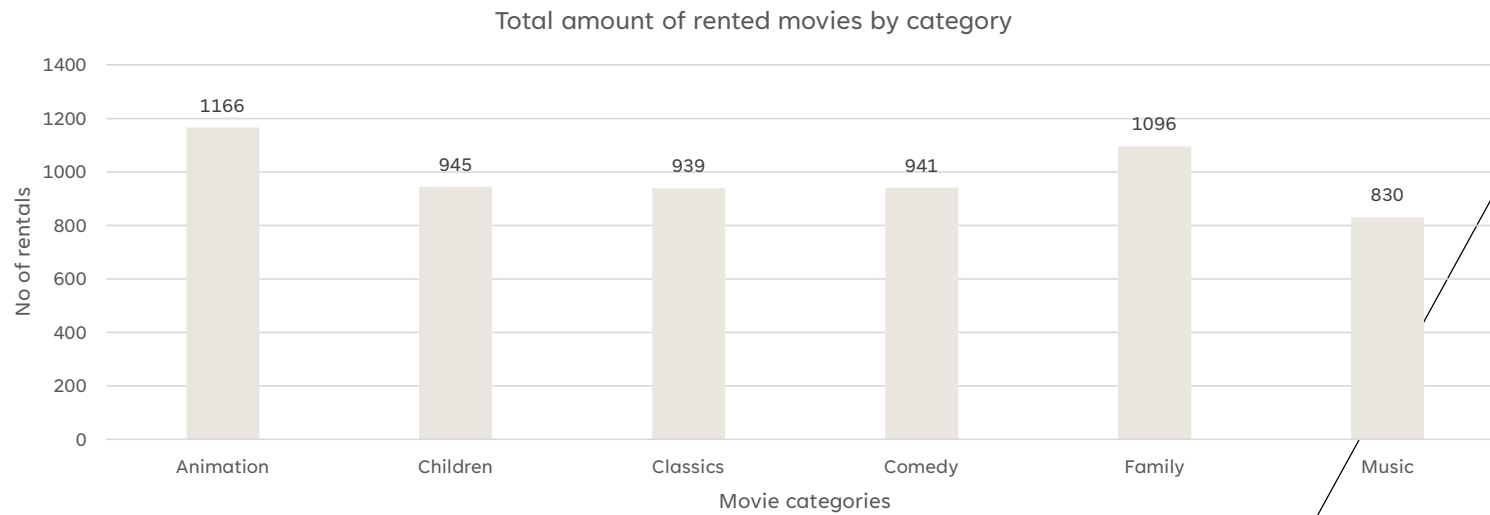


## PROJECT 1: SAKILA DVRENTAL DATABASE- SQL ANALAYSIS

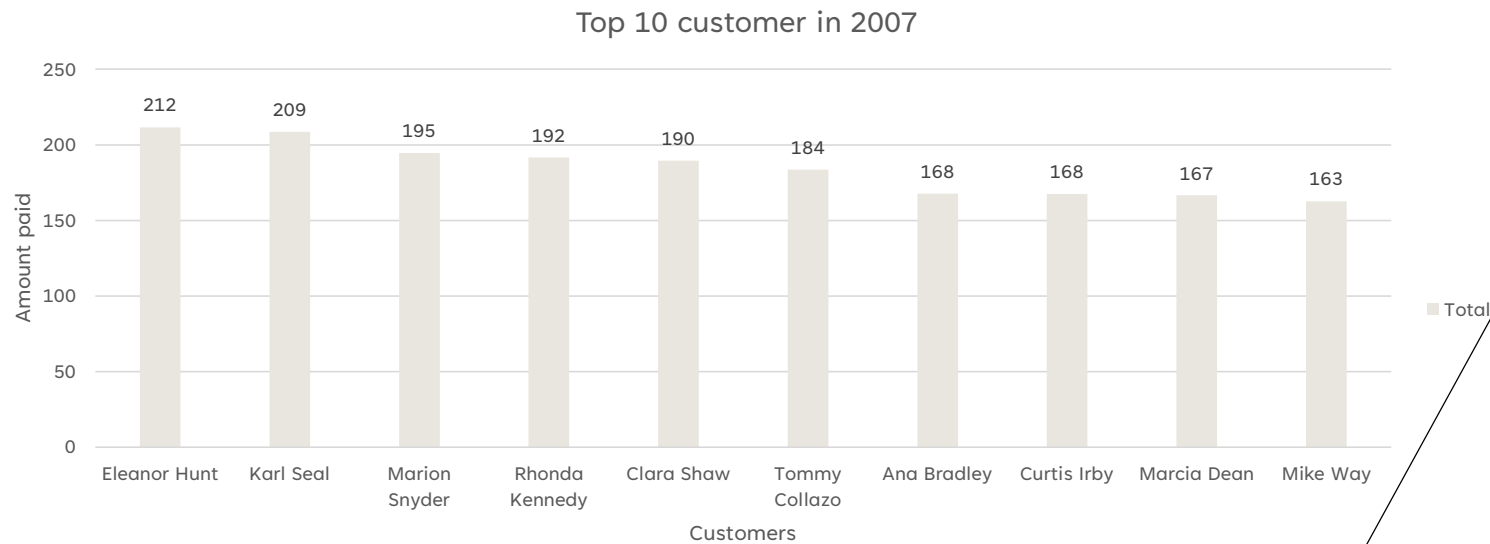
Question 1: What are the top 3 family movie categories?



The top 3 family movies categories most watched are animation, family and children

## PROJECT 1: SAKILA DVRENTAL DATABASE- SQL ANALAYSIS

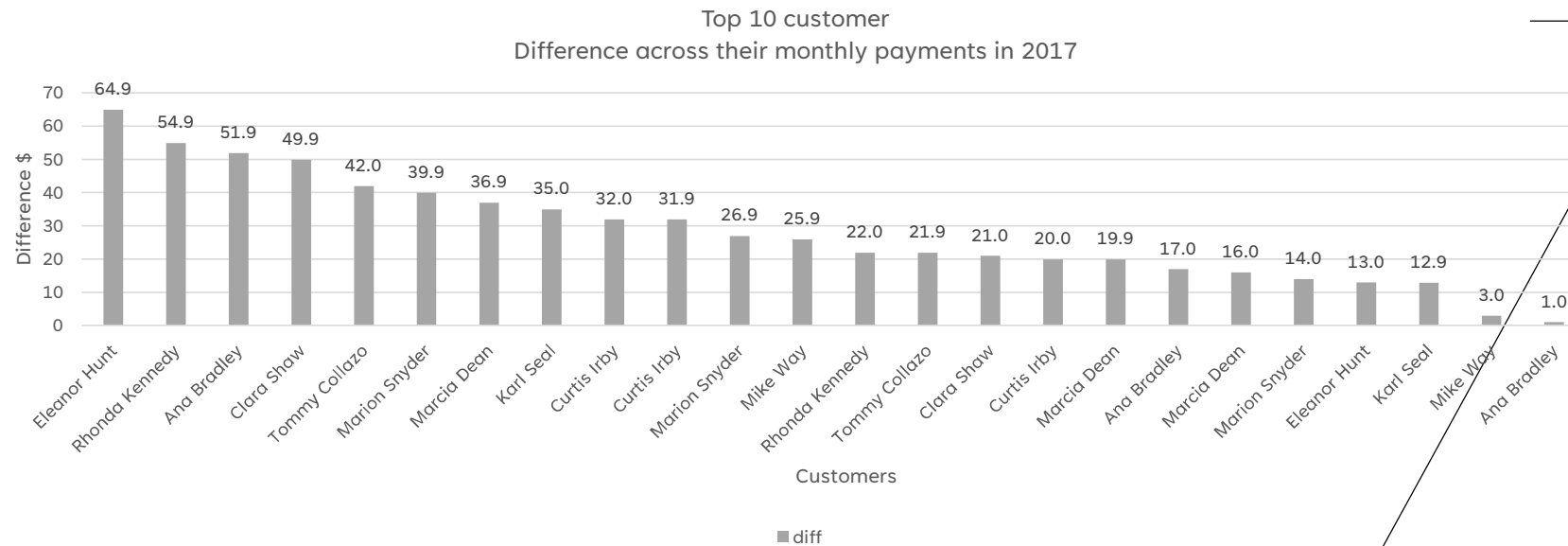
Question 2: What are the top 10 customers in 2017?



The top 10 costumers based on the total amount paid on rental movies during 2017 is depicted in the above chart. Eleanor, Karl and Marion are the top 3 customers

## PROJECT 1: SAKILA DVRENTAL DATABASE- SQL ANALAYSIS

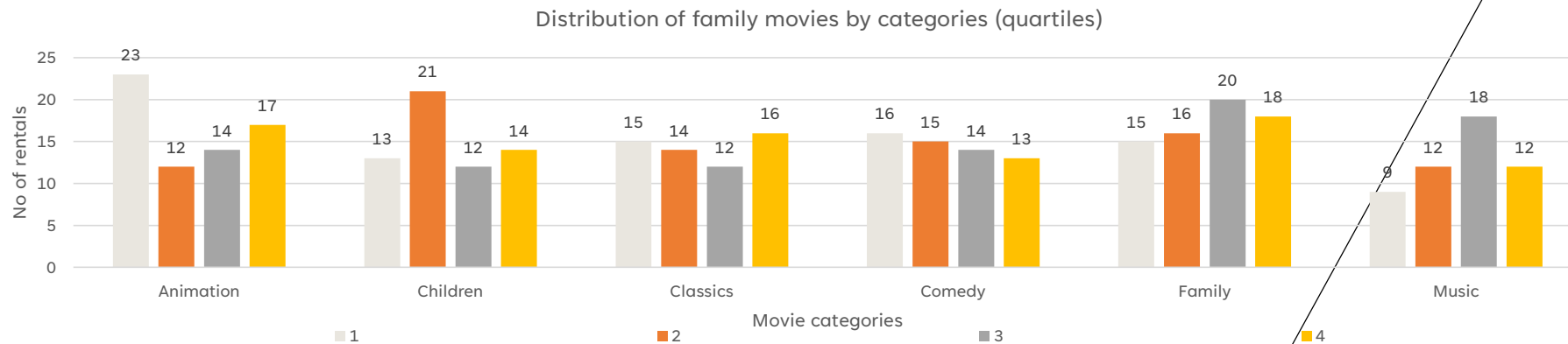
Question 3: Out of the top 10 customers, which customer did pay the highest difference across their monthly payments in 2017?



The customer Eleanor Hunt paid the maximum difference of \$64.9 in 2017

## PROJECT 1: SAKILA DVRENTAL DATABASE- SQL ANALYSIS

Question 4: Which family movie categories have the highest median of rentals?



The median is captured in the 2 percentile (50% of rentals). The family category with the highest median volume of rental movies is children.