



# Project (1)

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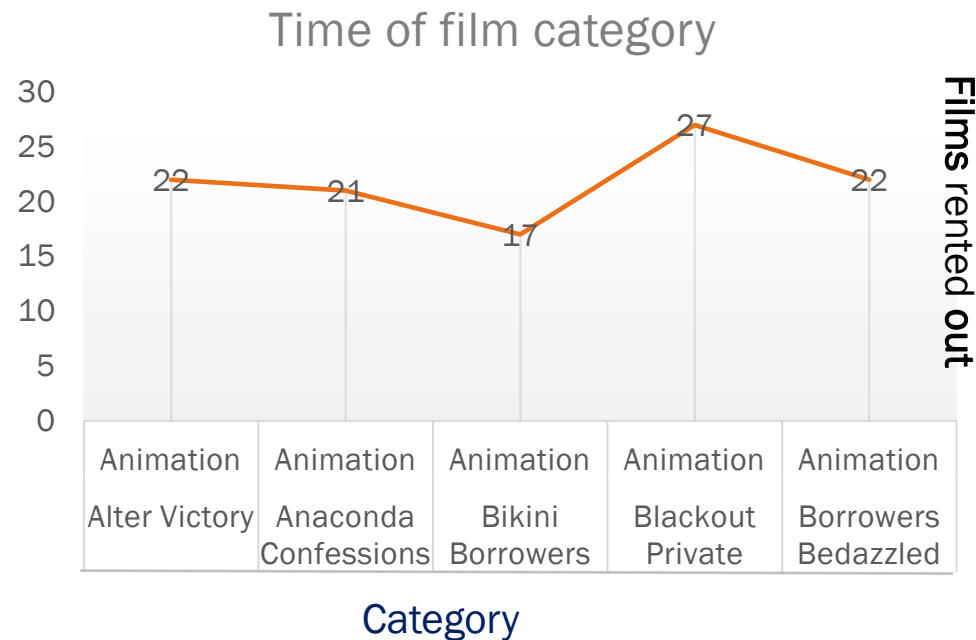
**INVESTIGATE A RELATIONAL  
DATABASE**

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## Question 1:

How many time each film has been rented out in the Animation Category?

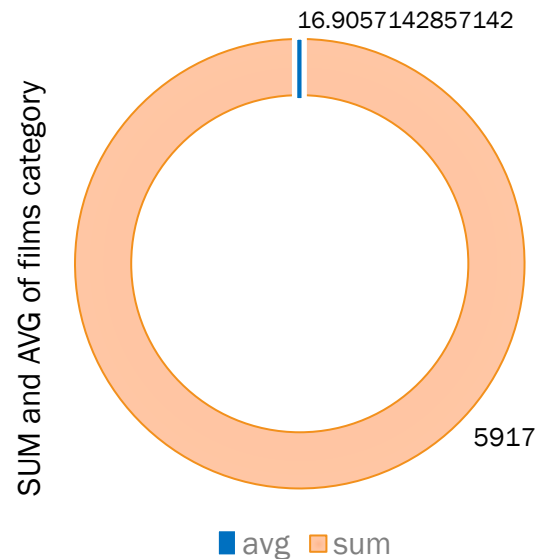


Blackout Private is the top movie has been rented out and **Bikini Borrowers** is the least movie has been rented out.

## Question 2:

What is the total and average of how many times a movie has been rented out based on film category?

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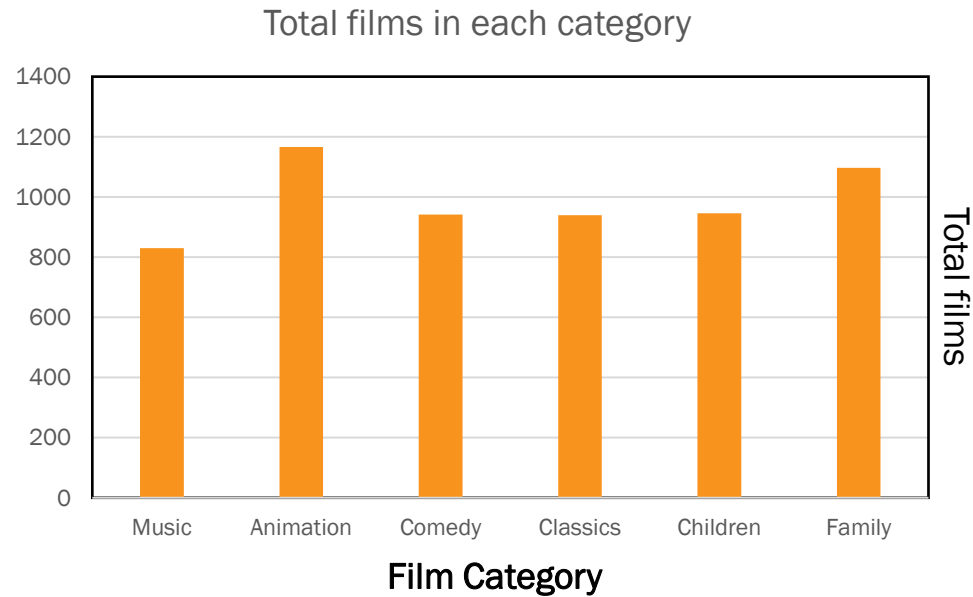


The SUM of rental\_count is:  
5917  
The AVG of rental\_count is:  
 $16.9057142857142 > 17$

## Question 3:

What is the total films have been rented out in each Category?

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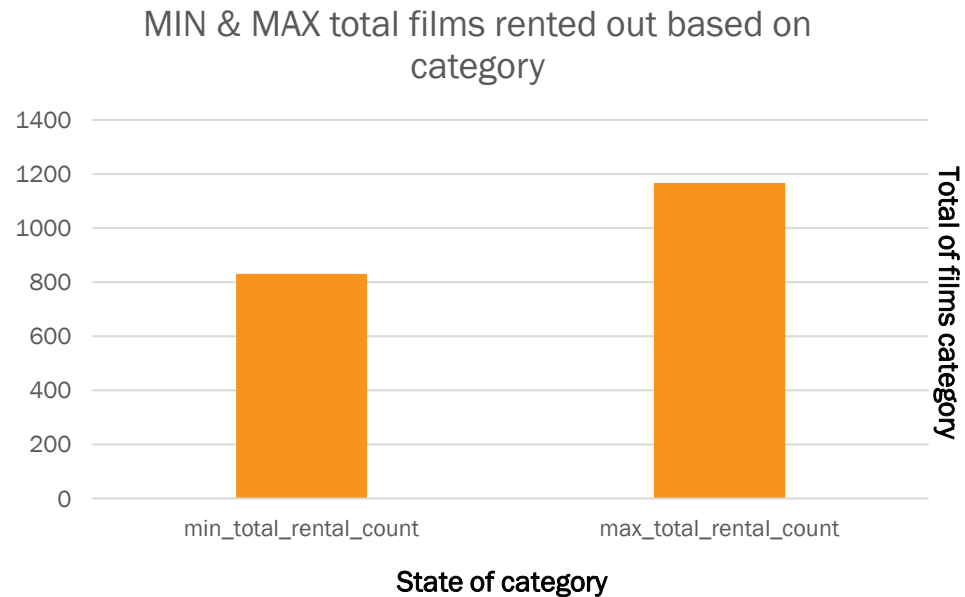


We have some categories that had been rented out, the total of each category illustrated by the graph.

## Question 4:

What is the Maximum, and the Minimum total films have been rented out between the Categories?

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As shown in the graph,  
The number of minimum  
total is 830 & The number  
of maximum total is 1166