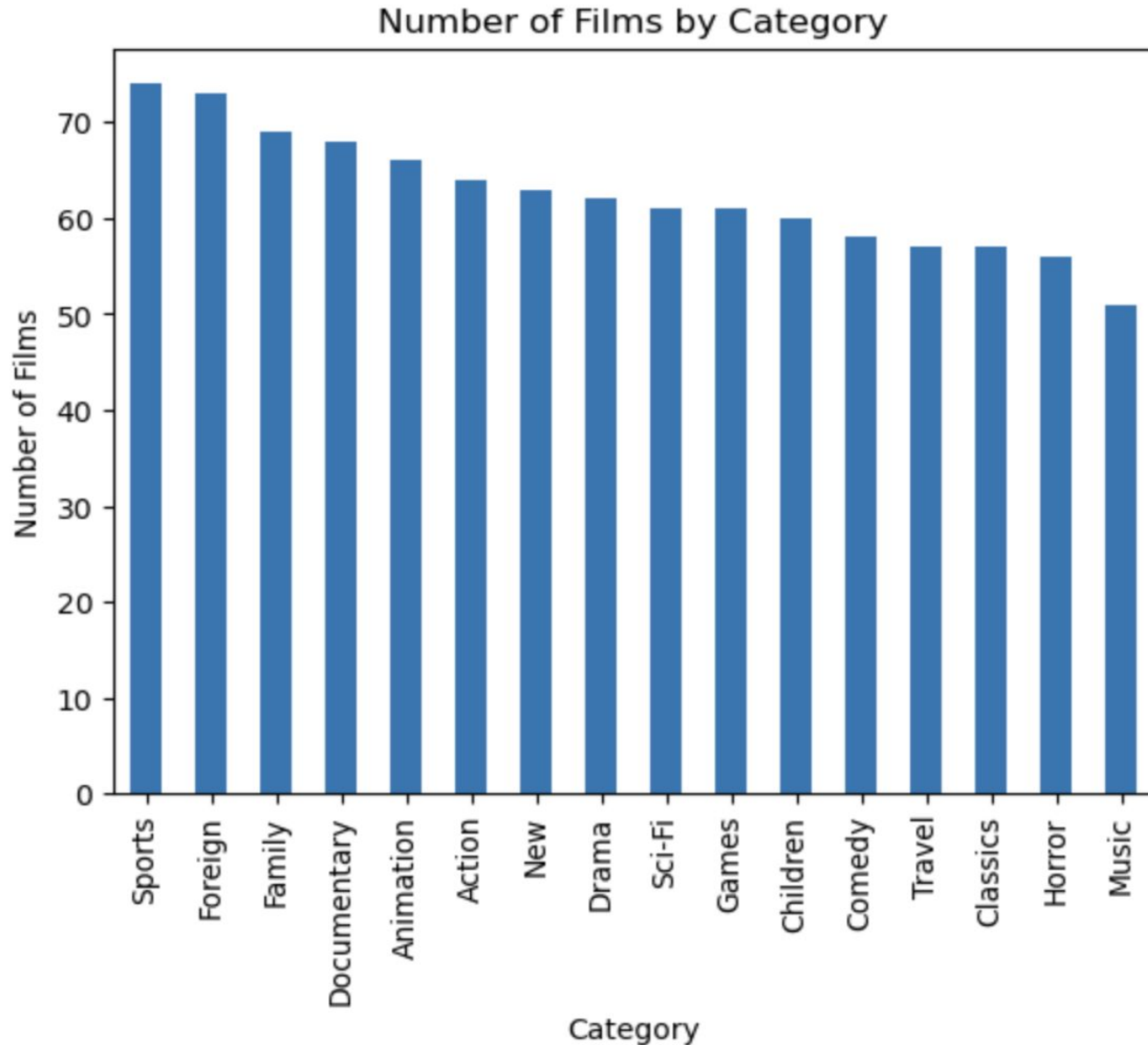
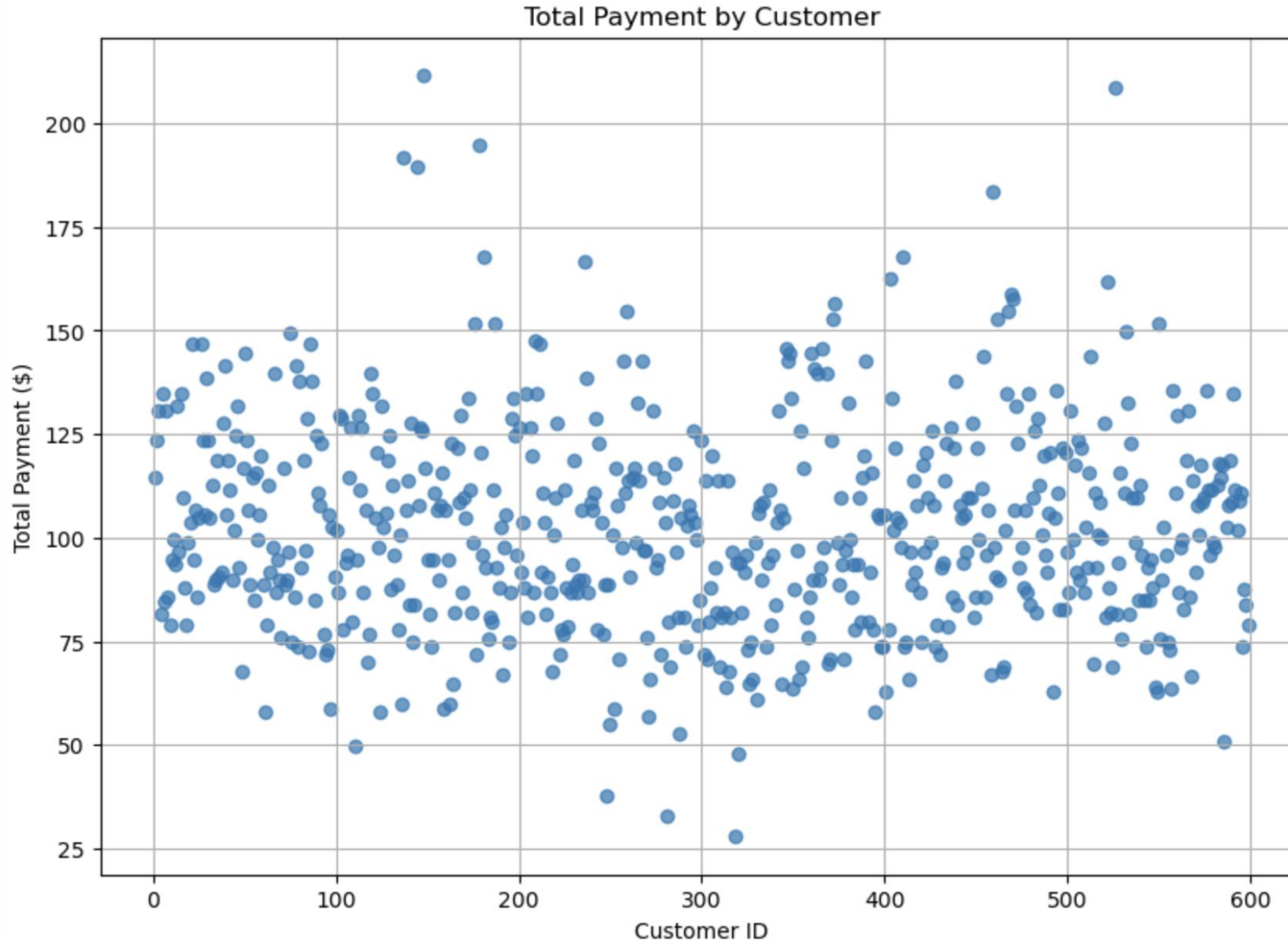


# 1. How many films are there in each category?



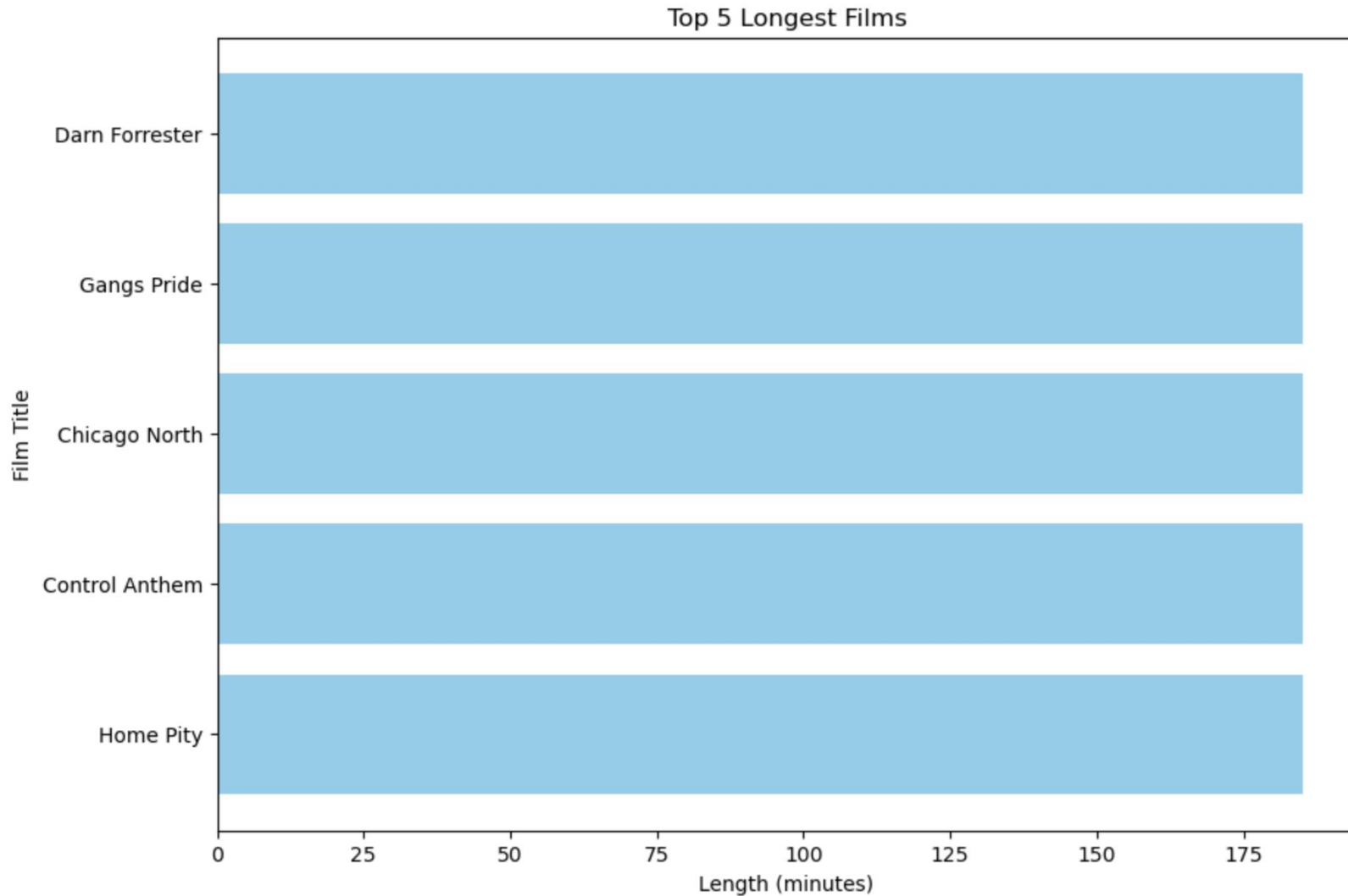
**Description:** This question aims to determine the distribution of films across various categories. By analyzing the number of films in each category, we can gain insights into the diversity of film genres and identify which categories have more or fewer films. The chart visualizes this distribution, showing the count of films in each category, which can help in understanding genre popularity and collection focus.

## 2. What are the total payments made by each customer?



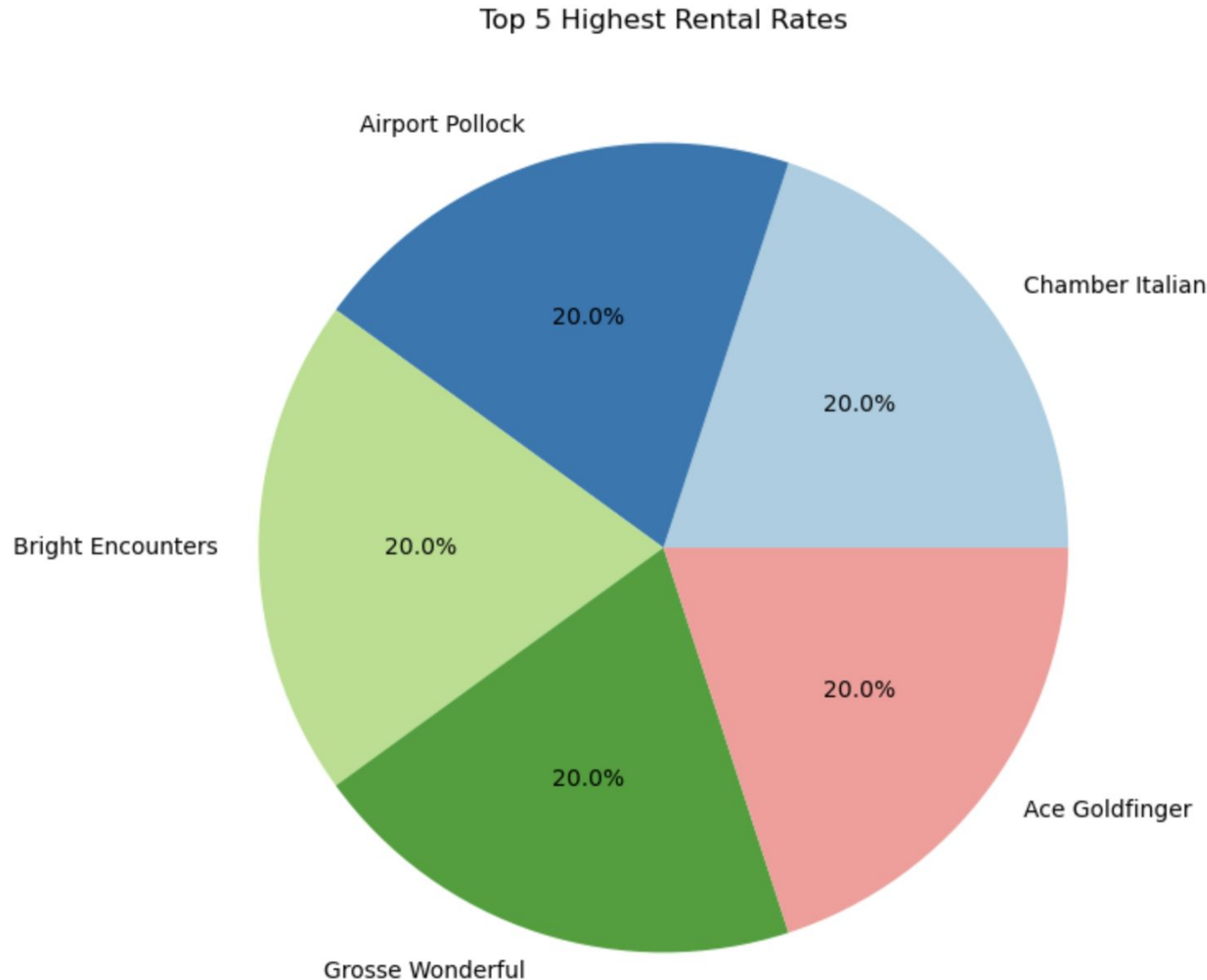
**Description:** This chart displays the total payment amounts for each customer. Each bar represents a customer, and the length of the bar shows the total payment amount made by that customer. The chart is sorted in descending order of total payments, allowing you to easily identify which customers have made the highest payments.

### 3. What are the top 5 longest films in the dataset?



**Description:** This chart displays the top 5 longest films from the dataset, showing each film's title and its duration. By visualizing the film lengths, you can quickly identify which films have the longest runtimes and compare their lengths.

## 4. What are the top 5 films with the highest rental rates?



**Description:** This chart displays the top 5 films with the highest rental rates from the database. Each bar represents a film and its rental rate, helping to quickly identify which films are the most expensive to rent.