

# Movie Rental Dataset Analysis Questions

1. Extract a count of active customers for each of your stores. (Separately)
2. Provide a count of unique film titles in the inventory at each store and then provide a count of the unique categories of films you provide.
3. Provide the replacement cost for the film that is least expensive to replace, the most expensive to replace, and the average of all films you carry.
4. Provide the average payment processed and the maximum payment processed.
5. Provide a list of all customer identification values, with a count of rentals they have made all-time, with the highest volume customers at the top of the list.
6. Provide managers' names at each store, with the full address of each property (street address, district, city, and country). [Use Left Join]
7. Provide a list of each inventory item in the stock, including the store\_id number, the inventory\_id, the name of the film, the film's rating, its rental rate and replacement cost. [Use Left Join]
8. Provide quantity of inventory items with each rating at each store.
9. Provide the number of films, as well as the average replacement cost, and total replacement cost, sliced by store and film category.
10. Provide a list of all customer names, which store they go to, whether or not they are currently active, and their full addresses - street address, city, and country.
11. Provide a list of customer names, their total lifetime rentals, and the sum of all payments you have collected from them. Order this on total lifetime value, with the most valuable customers at the top of the list. [Use Left Join]
12. Provide a list of Investor and Advisor names in one table and note whether they are an Investor or an Advisor, and for the Investors, provide the name of company they are working with.
13. Provide of all actors with three types of awards, along with actors with two types of awards and actors with just one award. Also find percentage of the actors in respect to the number of awards.