**Question 1:**

We want to understand more about the movies that families are watching. The following categories are considered family movies: Animation, Children, Classics, Comedy, Family and Music.

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

**Answer:**

SELECT film.title, category.name, COUNT(\*) AS rental\_count

FROM film\_category

JOIN film

ON film\_category.film\_id = film.film\_id

JOIN category

ON film\_category.category\_id = category.category\_id

JOIN inventory

ON film.film\_id = inventory.film\_id

JOIN rental

ON inventory.inventory\_id = rental.inventory\_id

WHERE category.name IN ('Animation','Children','Classics','Comedy','Family','Music')

GROUP BY category.name, film.title