Bhranti's Project Submissions

SQL queries

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.

select

f.title as film\_title,

c.name as category\_name,

count( r.rental\_date ) as rental\_count

from

category c

join film\_category fc

on c.category\_id = fc.category\_id

JOIN film f

ON fc.film\_id = f.film\_id

JOIN inventory i

ON i.film\_id = f.film\_id

JOIN rental r

ON r.inventory\_id = i.inventory\_id

where

c.name in ( 'Animation', 'Children', 'Classics', 'Comedy', 'Family', 'Music' )

group by

f.title,

c.name

order by

c.name,

f.title