Bhranti's Project Submissions

SQL queries

Question 4:

We want to find out how the two stores compare in their count of rental orders during every month for all the years we have data for. Write a query that returns the store ID for the store, the year and month and the number of rental orders each store has fulfilled for that month. Your table should include a column for each of the following: year, month, store ID and count of rental orders fulfilled during that month.

select

DATE\_PART ('month', r.rental\_date ) as rental\_month,

DATE\_PART ('year', r.rental\_date ) as rental\_year,

s.store\_id,

count(r.rental\_id) as count\_rentals

from

rental r

join staff s

on r.staff\_id = s.staff\_id

join store st

ON s.store\_id = st.store\_id

group by

s.store\_id,

rental\_year,

rental\_month

order by

count\_rentals desc