What are the top 5 brands by receipts scanned for the most recent month?

select b.name, count(rft.receipt_id) as receipt_count

from brands b

inner join receipts_fact_table rft

on rft.barcode = b.barcode

inner join receipts r

on r._id = rft.receipt_id

where date_trunc('month', r.purchaseDate) = (select max(date_trunc('month', purchaseDate)) from receipts)

group by b.name

order by receipt_count desc

limit 5;

How does the ranking of the top 5 brands by receipts scanned for the recent month compared to the ranking for the previous month?

select b.name, count(rft.receipt_id) as receipt_count

from brands b

inner join receipts_fact_table rft

on rft.barcode = b.barcode

inner join receipts r

on r._id = rft.receipt_id

where date_trunc('month', r.purchaseDate) = (select max(date_trunc('month', purchaseDate - interval '1' month)) from receipts)

group by b.name

order by receipt_count desc

limit 5;

when considering average spend from receipts with 'rewardsReceiptStatus' of 'Accepted' or 'Rejected', which is greater?

select rewardsReceiptStatus, avg(totalSpent)

from receipts

where rewardsReceiptStatus in ('REJECTED', 'ACCEPTED')

GROUP BY rewardsReceiptStatus;

when considering total number of items from receipts with 'rewardsReceiptStatus' of 'Accepted' or 'Rejected', which is greater?

select rewardsReceiptStatus, count(purchasedItemCount)

from receipts

where rewardsReceiptStatus in ('REJECTED', 'ACCEPTED')

GROUP BY rewardsReceiptStatus;

which brand has the most spend among users who were created within the past 6 months?

select b.name, sum(rt.finalPrice) as spend

from brands b

inner join receipt_items rt

on b.barcode = rt.barcode

inner join receipts_fact_table rft

on rt.receipt_id = rft.receipt_id

inner join users u

on u._id = rft.user_id

where u.createdDate >= current_date - interval '6 months'

group by b.name

order by spend desc

limit 1;

which brand has the most transactions among users who were created within the past 6 months?

select b.name, count(rt.receipt_id) as trans_count

from brands b

inner join receipt_items rt

on b.barcode = rt.barcode

inner join receipts_fact_table rft

on rt.receipt_id = rft.receipt_id

inner join users u

on u._id = rft.user_id

```sql
where u.createdDate >= current_date - interval '6 months'

group by b.name

order by trans_count desc

limit 1;
```