

SQL Queries - Please note that there was no value for rewardsReceiptStatus as 'Accepted' and hence I compared REJECTED VS FINISHED (in place of Accepted). The below queries will print two lines of output each - one for REJECTED and one for FINISHED to compare the two

3. When considering *average spend* from receipts with 'rewardsReceiptStatus' of 'Accepted' or 'Rejected', which is greater?

```
select "rewardsReceiptStatus", avg("totalSpent") as average_spend
from receipt
where "rewardsReceiptStatus" = 'REJECTED' or "rewardsReceiptStatus" = 'FINISHED'
group by ("rewardsReceiptStatus");
```

4. When considering *total number of items purchased* from receipts with 'rewardsReceiptStatus' of 'Accepted' or 'Rejected', which is greater?

```
select "rewardsReceiptStatus", sum("purchasedItemCount") as total_no_of_items
from receipt
where "rewardsReceiptStatus" = 'REJECTED' or "rewardsReceiptStatus" = 'FINISHED'
group by ("rewardsReceiptStatus");
```