Natural Language Queries:

total number of rows in the transactions

all data from the users

distinct values of favorite\_genre in the users

average amount in the transactions

sum of amount in the transactions

minimum average\_rating in the users

maximum amount in the transactions

count number of rows grouped by favorite\_genre in the user

C:\Users\wayne\OneDrive\Documents\Workspace\USC\DSCI\_551\ChatDB\_Project\data\products\_sample.csv

DROP TABLE

INSERT INTO Users (user\_id, user\_name, favorite\_genre, average\_rating) VALUES (114514, 'JP', ' COAT CORPORATION ', 1.919810)

SELECT \* FROM Users WHERE user\_id = 114514

DELETE FROM Users WHERE user\_id = 114514

db.products.find({"price": {"$gt": 50}})

db.orders.count({"status": "shipped"})

db.orders.aggregate([{"$group": {"\_id": "$status", "total": {"$sum": 1}}}])