NoSQL TP1

1. use restaurants
2. db.restaurants.insert([{"borough": "Bronx", "cuisine": "Bakery", "grades": [{"date": "06/09/2021", "grade": "A", "score": 2}, {"date": "06/10/2021", "grade": "A", "score": 6}], "name": "Morris Park Bake Shop"}])
3. db.restaurants.find().pretty()
4. db.restaurants.update({"borough": "Bronx"}, {$set : {"address": { "building": "1007", "coord": [ -73.856077, 40.848447 ], "street": "Morris Park Ave", "zipcode": "10462" }})
5. db.restaurants.find({“address.zipcode” : “10462”})
6. db.restaurants.find({"grades.date": {$gte: new Date("2022-01-01")})
7. db.restaurants.insert({"address": {"building": "469", "coord": [-73.961704, 40.662942], "street": "Flatbush Avenue", "zipcode": "11225"}, "borough": "Brooklyn", "cuisine": "Hamburgers", "grades": [{"date": {"$date": 1419897600000}, "grade": "A", "score": 8}, {"date": {"$date": 1404172800000}, "grade": "B", "score": 23}, {"date": {"$date": 1367280000000}, "grade": "A", "score": 12}, {"date": {"$date": 1336435200000}, "grade": "A", "score": 12}], "name": "Wendy'S", "restaurant\_id": "30112340"})  
   db.restaurants.insert({"address": {"building": "351", "coord": [-73.98513559999999, 40.7676919], "street": "West 57 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "Irish", "grades": [{"date": {"$date": 1409961600000}, "grade": "A", "score": 2}, {"date": {"$date": 1374451200000}, "grade": "A", "score": 11}, {"date": {"$date": 1343692800000}, "grade": "A", "score": 12}, {"date": {"$date": 1325116800000}, "grade": "A", "score": 12}], "name": "Dj Reynolds Pub And Restaurant", "restaurant\_id": "30191841"})
8. db.restaurants.find({“name”: /^M/})
9. db.restaurants.count()
10. db.restaurants.find({cuisine: "Irish"})
11. db.restaurants.find().sort({name:1})