**TP Noté NoSQL**

1. db.createCollection("restaurants") ;
2. db.restaurants.insert({ "borough": "Bronx", "cuisine": "Bakery", "grades": [ { "date": "06/09/2021" , "grade": "A", "score": 2 }, { "date": "16/10/2021", "grade": "A", "score": 6 } ], "name": "Morris Park Bake Shop" });
3. db.restaurants.find().pretty();
4. db.restaurants.update({\_id: ObjectId("Mon object ID")}, {$set : { "address": { "building": "1007", "coord": [ -73.856077, 40.848447 ], "street": "Morris Park Ave", "zipcode": "10462" }}})

db.restaurants.update({\_id: ObjectId("Mon object ID”)}, {$push : { grades: { "date": "25/10/2021", "grade": "A", "score": 10 }}});

db.restaurants.update({\_id: ObjectId("Mon object ID ")}, {$push : { grades: { "date": "01/12/2021", "grade": "A", "score": 9 }}});

db.restaurants.update({\_id: ObjectId("Mon object ID ")}, {$push : { grades: { "date": "26/01/2022", "grade": "B", "score": 14 }}});

1. db.restaurants.find( {"address.zipcode": "10462"});
2. db.restaurants.find({"grades.date": {$regex: "2022"}})
3. db.restaurants.insertMany([{"address": {"building": "469", "coord": [-73.961704, 40.662942], "street": "Flatbush Avenue","zipcode": "11225"}, "borough": "Brooklyn", "cuisine": "Hamburgers", "grades":[{"date": {"$date": 1419897600000}, "grade": "A", "score": 8}, {"date": {"$date": 1404172800000},"grade": "B", "score": 23}, {"date": {"$date": 1367280000000}, "grade": "A", "score": 12}, {"date":{"$date": 1336435200000}, "grade": "A", "score": 12}], "name": "Wendy'S", "restaurant\_id":"30112340"},{"address": {"building": "351", "coord": [-73.98513559999999, 40.7676919], "street": "West57 Street", "zipcode": "10019"}, "borough": "Manhattan", "cuisine": "Irish", "grades": [{"date":{"$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"}])
4. db.restaurants.find({name:/^M/})
5. db.restaurants.find().count()
6. db.restaurants.find({cuisine:"Irish"})
7. db.restaurants.find().sort({name:1})