**Assignment - 4**

mongosh show dbs use students db.createCollection(“Students")

db.Students.insertMany([{"name":"Siya","age":29,"grade":"B"},

{"name":"nishtha","age":20,"grade":"A"}, {"name":"gopika","age":19,"grade":"A"}]) db.Students.find() db.Students.insertOne({ "name": "Shweta", "age": 18, "grade": "B" }) db.Students.find() db.Students.find({ age: { $gt: 18 } }) db.Students.find({ age: { $gt: 18, $lt: 23 } }) db.Students.insertOne({ "name": "Jiya", "age": 20, "grade": "B" }) db.Students.updateOne({“name":"John"},{$set:{"grade":"A"}}) db.Students.find() db.Students.insertOne({ "name": "sooraj", "age": 20, "grade": "B" }) db.Students.find() db.Students.deleteOne({"name":"sooraj"}) db.Students.find() db.Students.countDocuments({ grade: "B" }) db.Students.find({}, { name: 1, grade: 1, \_id: 0}) db.Students.find().sort({“age":-1})