**MongoDB Day 1 Task**

1.Find all the information about each products

db.users.find()

2. Find the product price which are between 400 to 800

db.products.find({

product\_price: { $gte: 400, $lte: 800 }

})

3. Find the product price which are not between 400 to 600

db.products.find({

product\_price: {

$not: {

$gte: 400,

$lte: 600

}

}

})

4. List the four product which are greater than 500 in price

db.products.find({

product\_price: { $gt: 500 }

}).limit(4)

5. Find the product name and product material of each products

db.products.find({}, {

\_id: 0,

product\_name: 1,

product\_material: 1

})

6. Find the product with a row id of 10

db.products.findOne({ id: "10" })

7. Find only the product name and product material

db.products.find({}, {

\_id: 0,

product\_name: 1,

product\_material: 1

})

8. Find all products which contain the value of soft in product material

db.products.find({

product\_material: { $regex: /soft/i }

})

9. Find products which contain product color indigo  and product price 492.00

db.products.find({

$and: [

{ product\_color: "indigo" },

{ product\_price: 492.00 }

]

})

10. Delete the products which product price value are 28

db.products.deleteMany({ product\_price: 28 })