# **MongoDB Task – 1**

1. Find all the information about each products

Query: db.task.countDocuments()

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

Query: db.task.find( { $and: [ { product\_price: { $gte: 400 } }, { product\_price: { $lte: 800 } } ] } )

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

Query: db.task.find( { $or: [ { product\_price: { $lte: 400 } }, { product\_price: { $gte: 600 } } ] } )

1. List the four product which are grater than 500 in price

Query: db.task.find({product\_price: {$gte: 500}}).limit(4)

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

Query: db.task.find({},{product\_name:1,product\_price:1,\_id:0})

1. Find the product with a row id of 10

Query: db.task.find({id:"10"})

1. Find only the product name and product material

Query: db.task.find({},{product\_name:1,product\_price:1,\_id:0})

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

Query: db.task.find({product\_material:"Soft"})

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

Query: db.task.find( {$and: [ {product\_color:"indigo"},{price: 492} ] } )

10.Delete the products which product price value are same

Query: db.task.deleteMany({product\_price: 36})