**MongoDB Day 1**

1. Find all the information about each products

Answer: db.products.find()

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

Answer: db.proudcts.find({product\_price:{$gte:400,lte:800}})

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

Answer: db.products.find({product\_price:{$not:{$gte:400,$lte:600}}})

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

Answer: db.products.find({product\_price:{$gt:500}}).limit(4)

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

Answer: db.products.find({},{product\_name:1, product\_material:1,id:0})

1. Find the product with a row id of 10

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

1. Find only the product name and product material

Answer: db.products.find({},{product\_name:1, product\_material:1,id:0})

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

Answer: db.products.find({product\_material:/soft/})

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

Answer: db.products.find({$and:[{product\_color: {$eq:“indigo”}},{product\_price:{$eq:492.00}}]})

1. Delete the products which product price value are 28

Answer: db.proudcts.deleteMany({product\_price:{$eq:28}})