**MongoDB Day 1**

For the following question write the corresponding MongoDB queries

1. Find all the information about each products

**Ans:db.tasks.find()**

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

Ans:db.tasks.find({product\_price:{$gt: 400, $lt: 800}})

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

**Ans:db.tasks.find({product\_price:{$not:{$gt: 400, $lt: 800}}})**

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

**Ans:** **db.tasks.find({product\_price:{$gt: 400}}).limit(4)**

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

**Ans: db.tasks.find({},{product\_name:1,product\_material:1,\_id:0})**

1. Find the product with a row id of 10

**Ans: db.tasks.find({id:"10"})**

1. Find only the product name and product material

**Ans: db.tasks.find({},{product\_name:1,product\_material:1,\_id:0})**

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

**Ans: db.tasks.find({},{product\_material:"soft",\_id:0})**

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

**Ans: db.tasks.find({$or:[{product\_color:"indigo"},{product\_price:492}]})**

1. Delete the products which product price value are same

**Ans:db.tasks.aggregate([{$group:{\_id:'$product\_price',count:{$sum:1}}}, {$match: {count : {$gt: 1}}}]).forEach((e) => {db.users.deleteMany({product\_price: e.\_id});})**