**MongoDB Task-1**

For the following question write the corresponding MongoDB queries

**Q1. Find all the information about each products**

Solution: db.products.find({})



**Q2. Find the product price which are between 400 to 800**

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



**Q3. Find the product price which are not between 400 to 600**

Solution: db.products.find({product\_price:{$not:{$gt:400,$lt:800}}})



**Q4: List the four product which are** greater **than 500 in price**

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



**Q5: Find the product name and product material of each products**

Solution: db.products.find({},{product\_name:1,product\_material:1})



**Q6: Find the product with a row id of 10**

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



**Q7.** **Find only the product name and product material**

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



**Q8. Find all products which contain the value of soft in product material**

Solution: db.products.find({product\_material:"Soft"})



**Q9. Find products which contain product color indigo  and product price 492.00**

Solution: db.products.find({"product\_color": "indigo", "product\_price": 492.00})

**Q10. Delete the products which product price value are 28**

Solution: db.products.deleteOne({"product\_price":28})

(note:id:9 which has product price is 28 is deleted)

