**MongoDB**

**For the following question write the corresponding MongoDB queries:**

1. **Find all the information about each products?**

Answer: db.task.find():

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

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

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

Answer: db.task.find({product\_price:{$not:{$gte:400,$lte:800}}})

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

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

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

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

**6.Find the product with a row id of 10?**

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

**7.Find only the product name and product material?**

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

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

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

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

Answer: db.task find({

$or: [{ product\_color: "indigo" }, { product\_price: 492.00 }]})

**10. Delete the products which product price value are 28?**

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