**MONGODB TASK:**

Product-queries:-

*1.Find all the information about each products*

db.products.find({})

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

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

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

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

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

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

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

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

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

db.products.find({id: "10"})

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

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

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

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

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

db.products.find({ "$or": [{product\_color: "indigo" },{product\_price: 492.00 }]})

*10.Delete the products which product price value are same*

db.products.aggregate([ { "$group": { "\_id": { product\_price: "$product\_price" }, total: { $sum: 1 } } }, { $match: { total: { $gt: 1 } } } ]).map(val=> db.products.deleteMany({"product\_price": val.\_id.product\_price}))