**MongoDB Task**

**JSON:** <https://github.com/rvsp/database/blob/master/mongodb/product.json>

1. Find all the information about each products

Ans: db.product.find()

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

Ans: db.product.find({product\_price:{$gt:400,$lt:500}})

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

Ans: db.products.find({ $or: [ { price: { $lt: 400 } }, { price: { $gt: 800 } } ] })

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

Ans: db.product.find( {product\_price:{$gt:500}}).limit(5)

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

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

1. Find the product with a row id of 10

Ans: db.product.find().skip(9).limit(1)

1. Find only the product name and product material

Ans: db.product.find({},{product\_name:1,product\_material:1}).skip(9).limit(1)

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

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

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

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

1. Delete the products which product price value are 28

Ans: db.product.deleteManey({ price: 28 })