1. Find all the information about each products

**Answer: db.productList.find().pretty()**

1. Find the product price which is Between 400 to 800.

**Answer: db.productList.find({product\_price : {$gt:400,$lt:800}}).pretty()**

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

**Answer: db.productList.find({product\_price :{$not: {$gt:400,$lt:600}}}).pretty();**

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

**Answer: db.productList.find({product\_price:{$gt:500}}).limit(4).pretty()**

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

**Answer: db.productList.find({},{product\_name:1,product\_material:1,\_id:0}).pretty();**

1. Find the product with a row id of 10

**Answer:**

**db.productList.find({id:"10"}).pretty();**

**Or**

**db.productList.find({id:{$eq :"10"}}).pretty();**

1. Find only the product name and product material

**Answer: db.productList.find({},{product\_name:1,product\_material:1,\_id:0}).pretty();**

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

**Answer: db.productList.find({product\_material:{$eq :"Soft"}}).pretty();**

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

**Answer: db.productList.find({$and:[{product\_price:{$eq :492}},{product\_color:{$eq :"indigo"}}]}).pretty();**

1. Delete the products which product price value are same

**Answer:**

|  |  |
| --- | --- |
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