

MongoDB Day 1

Insert Products: `db.products.insertMany`

1. Find all the information about each products:-

Ans:- `db.products.find()`

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

Ans:- `db.products.find({$and:[{
product_price:{$gt:400}},{
product_price:{$lt:800}}]})`

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

Ans:- `db.products.find({$or:[{
product_price:{$gt:600}},{
product_price:{$lt:400}}]})`

4. List the four product which are greater than 500 in price:-

Ans:- `db.products.find({product_price:{$gt:500}}
).limit(4)`

5. Find the product name and product material of each products:-

Ans:- `db.products.find({}, {product_name:1,
product_material:1, _id:0})`

6. Find the product with a row id of 10:-

Ans:- `db.products.find({id:{$eq:"10"}})`

7. Find only the product name and product material

Ans:- db.products.find({}, {product_name:1,
product_material:1, _id:0})

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

Ans:- db.products.find({
product_material:{\$regex:/soft/i}
})

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

Ans:- db.products.find({\$or:[{
product_color:{\$eq:"indigo"}},{
product_price:{\$eq:492}}]})

10. Delete the products which product price value are same:-

Ans:- db.products.deleteMany({product_price:{\$eq:'product_price'}})