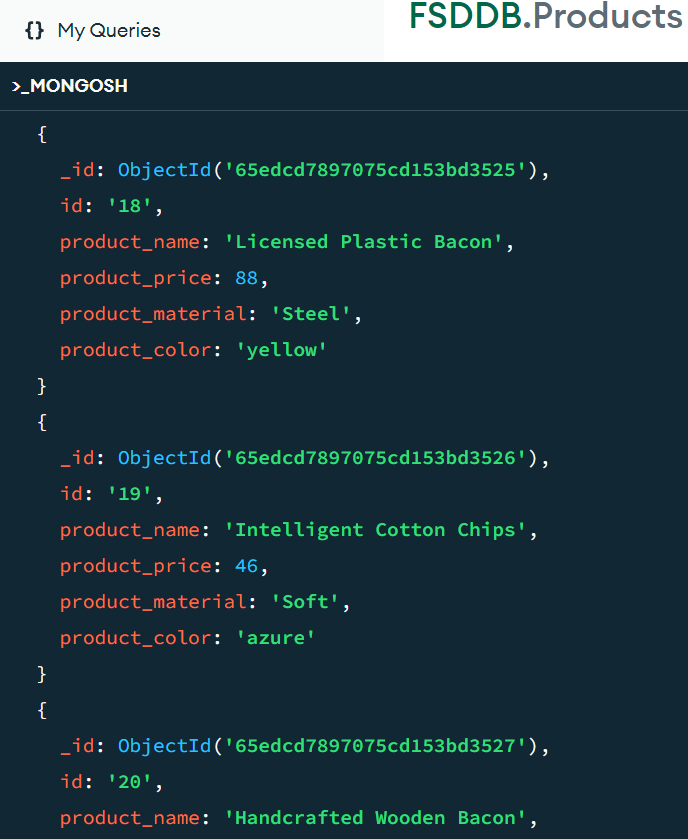
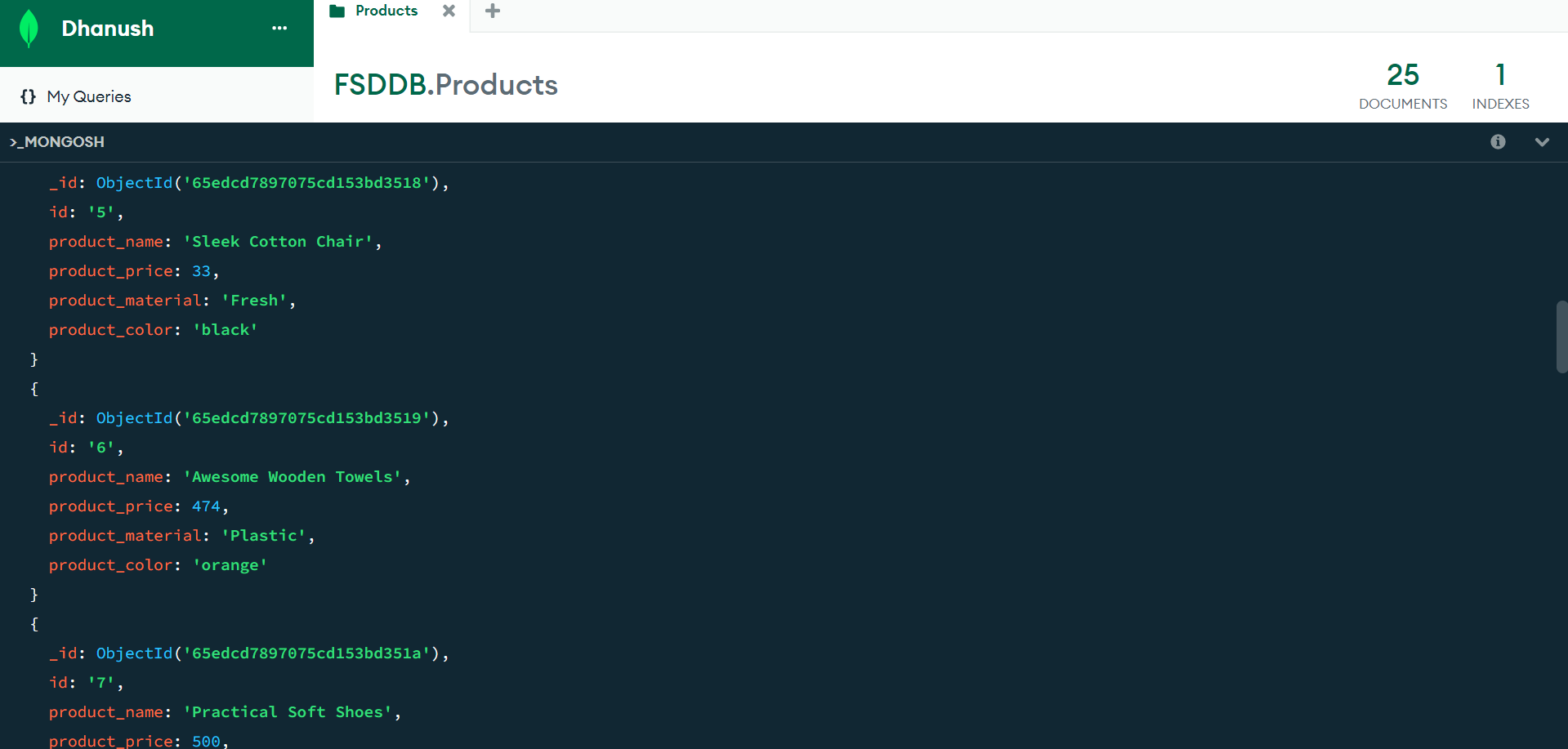
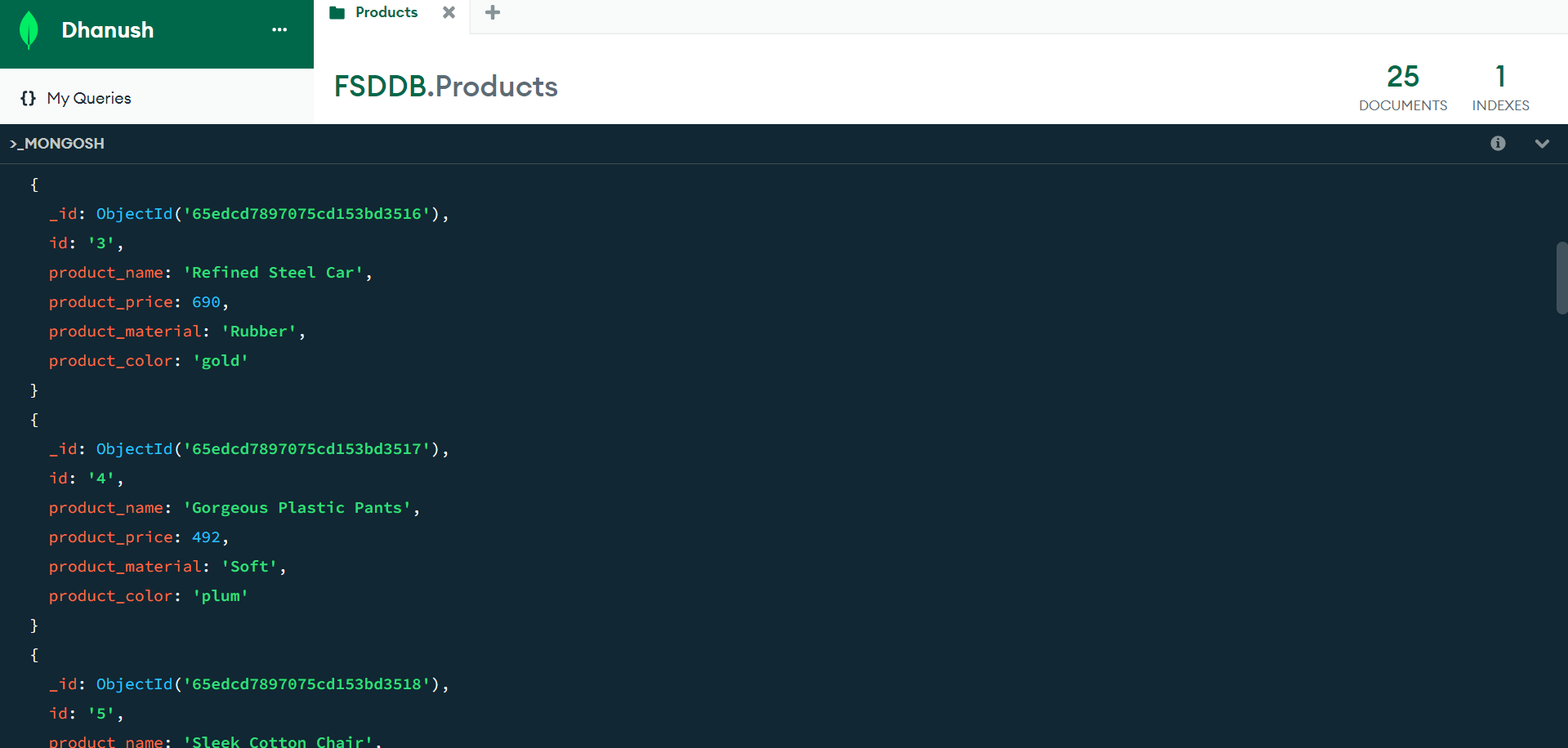
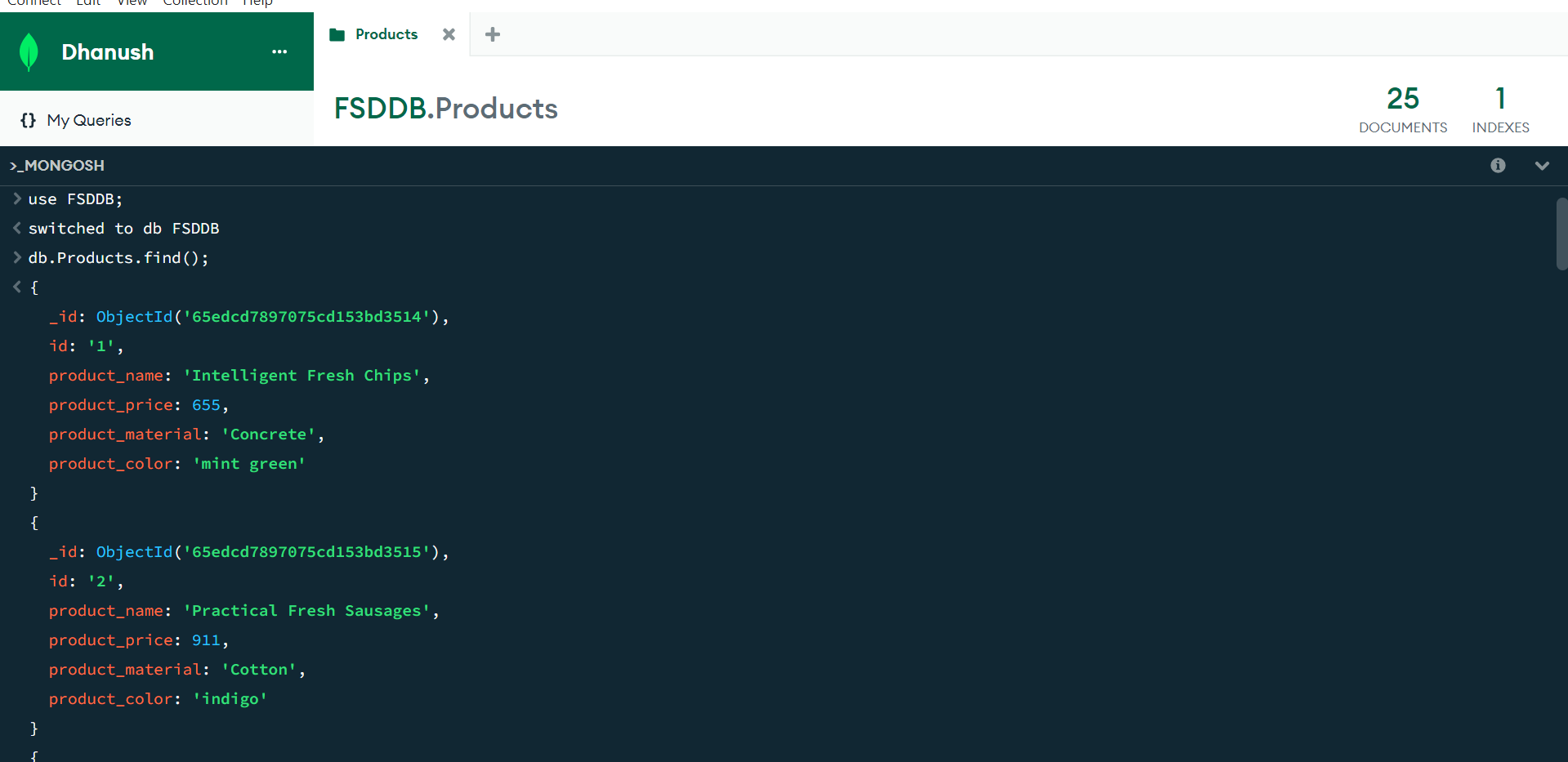
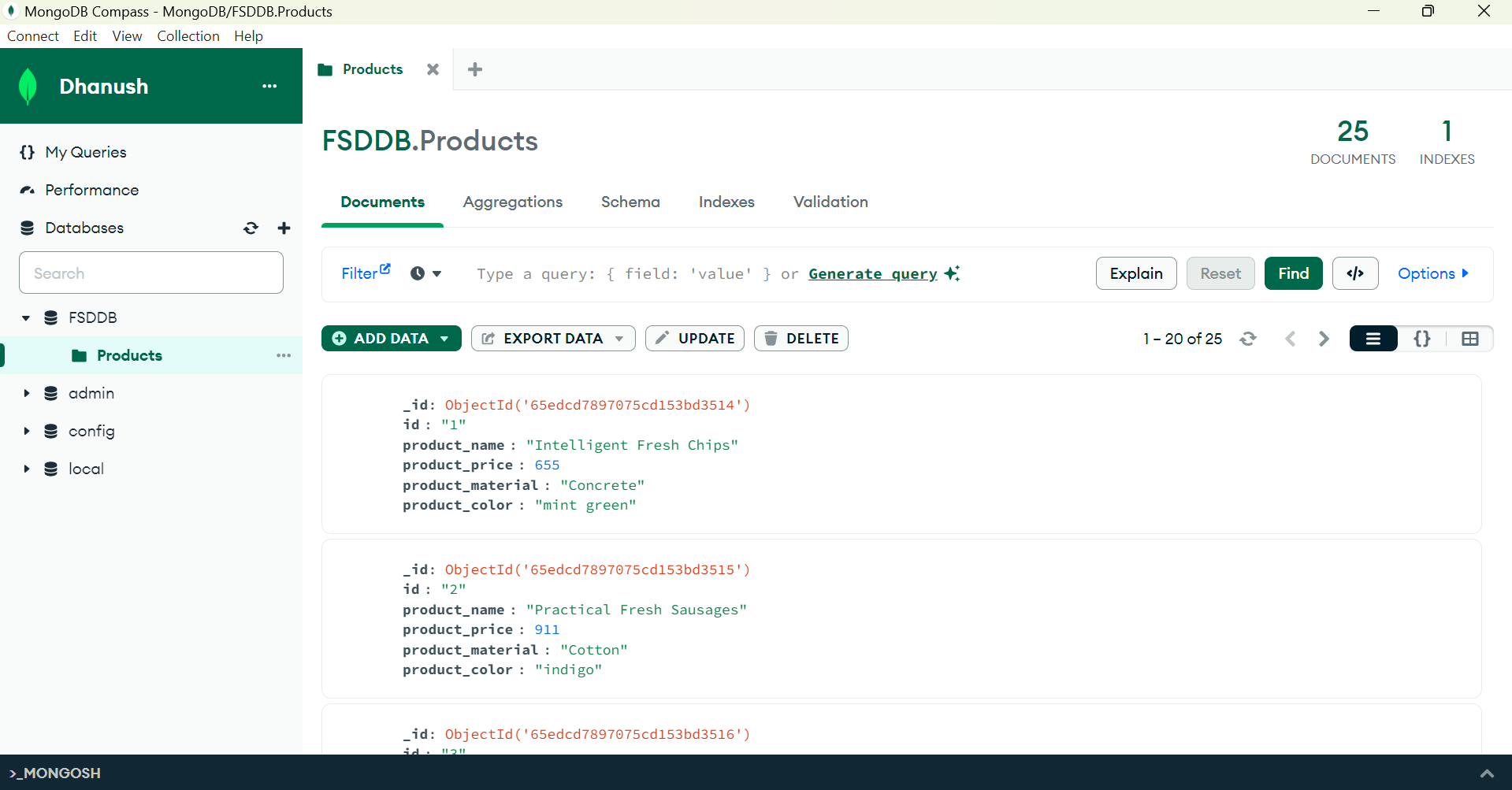
MongoDB Task - 1

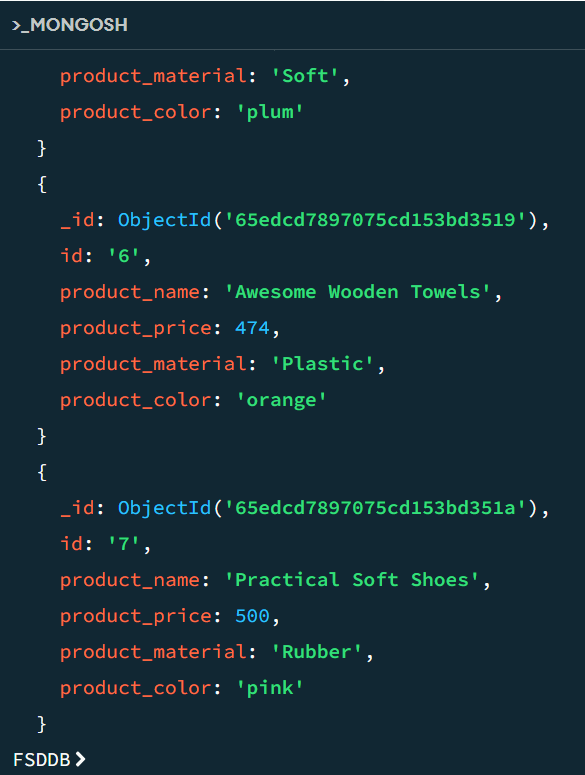
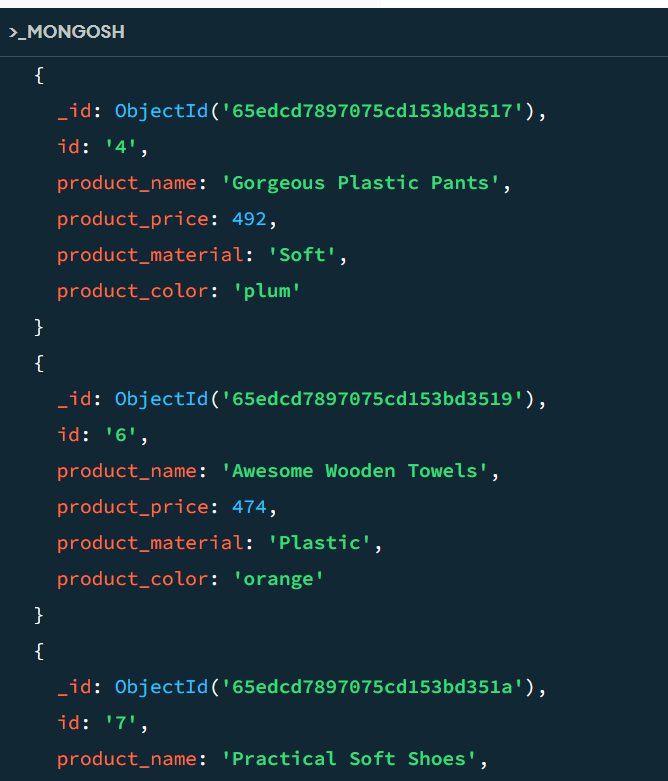
1. Find all the information about each products

Query : db.Products.find();



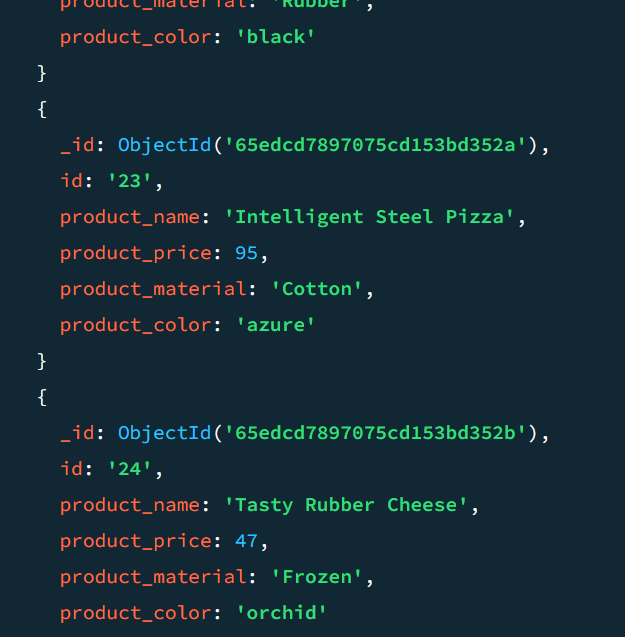
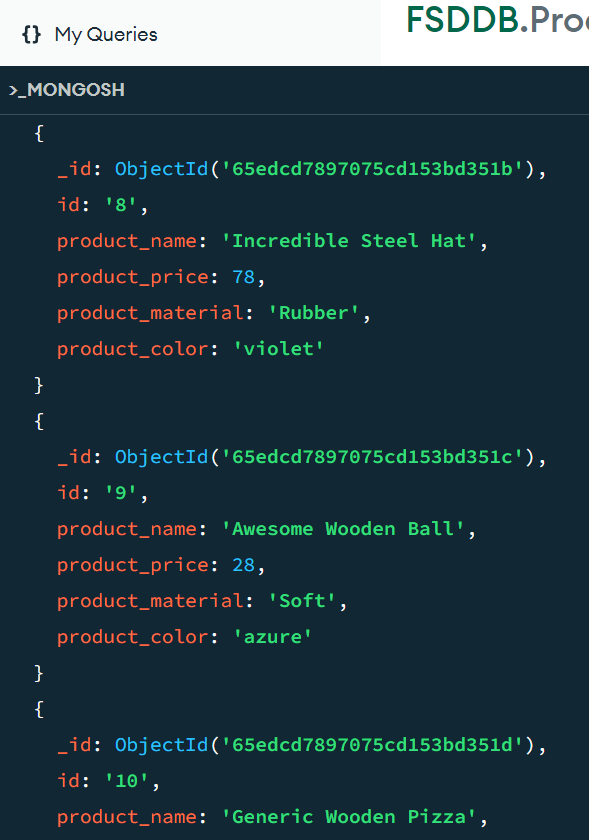
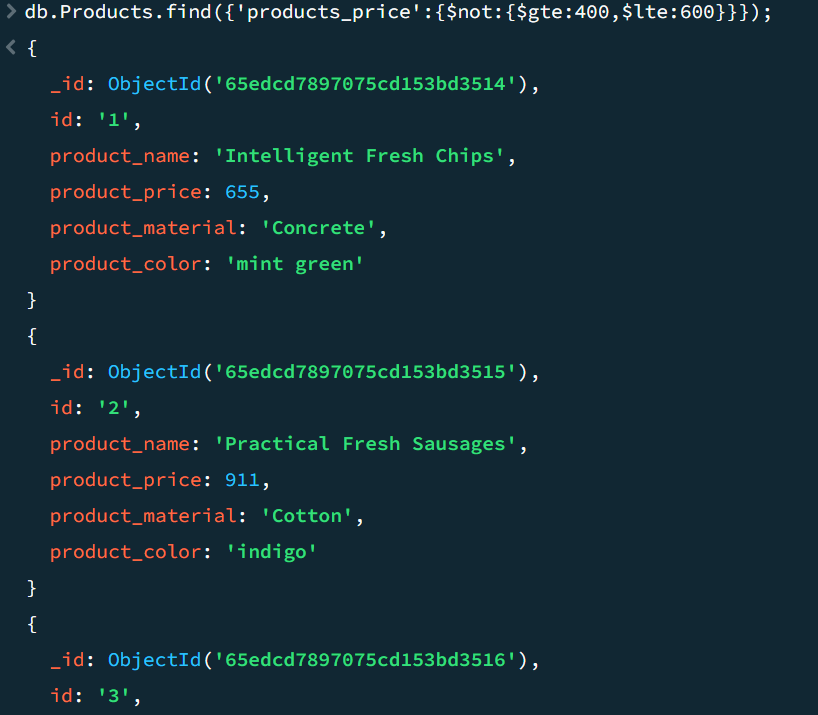
1. Find the product price which are between 400 to 800

Query : db.Products.find({‘Products\_price’:{$gt:400,$lt:800}});

j

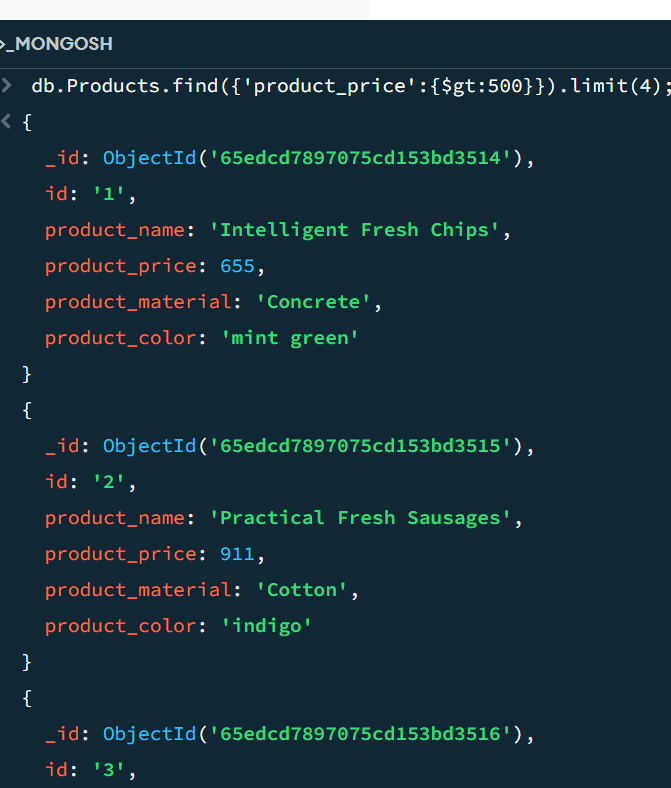
1. Find the product price which are not between 400 to 600

Query : db.Products.find({‘products\_price’:{$not:{$gte:400,$lte:600}}});



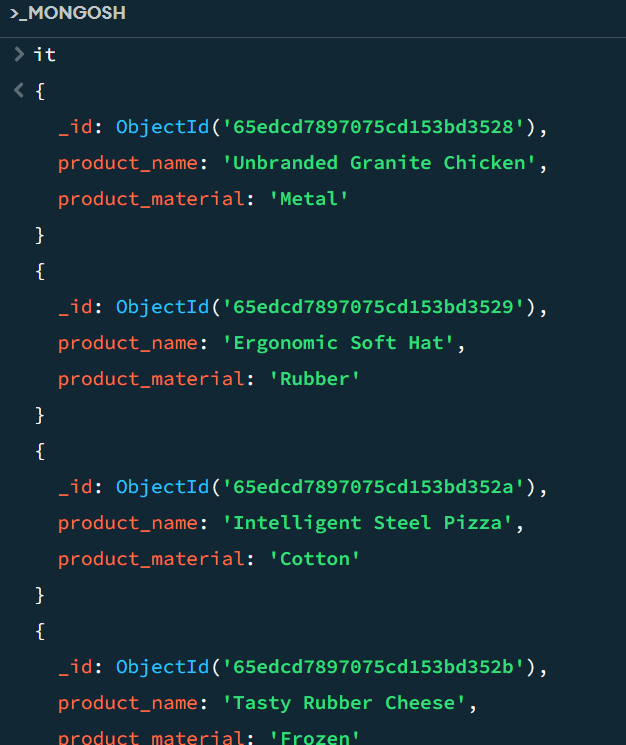
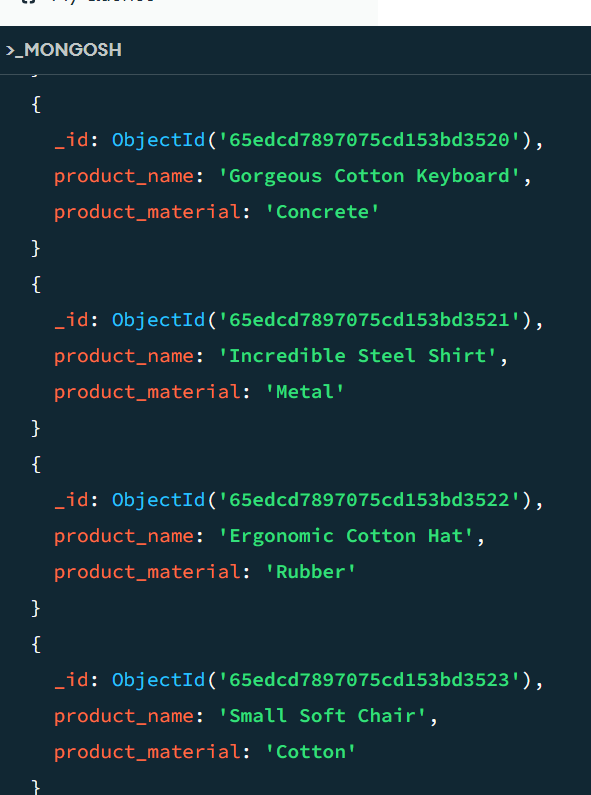
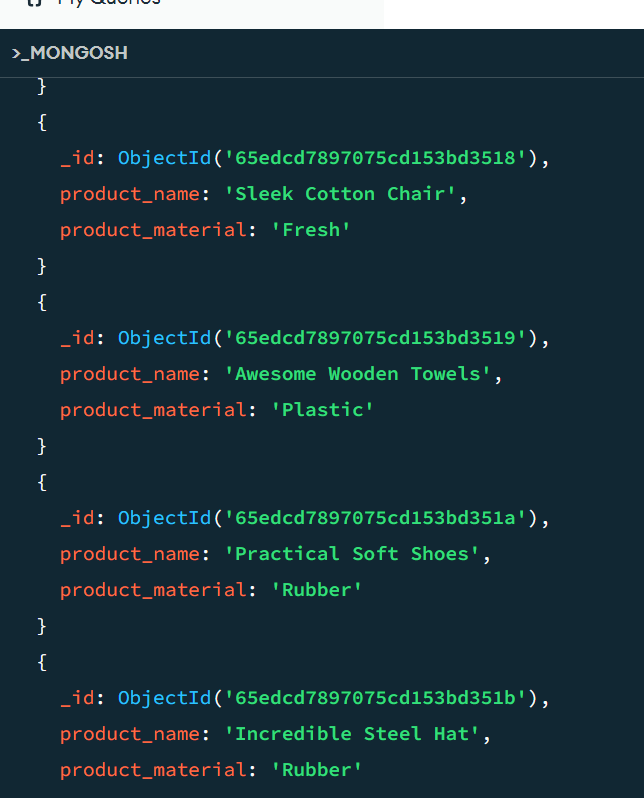
1. List the four product which are greater than 500 in price

Query: db.Products.find({‘product\_price’:{$gt:500}}).limit(4);



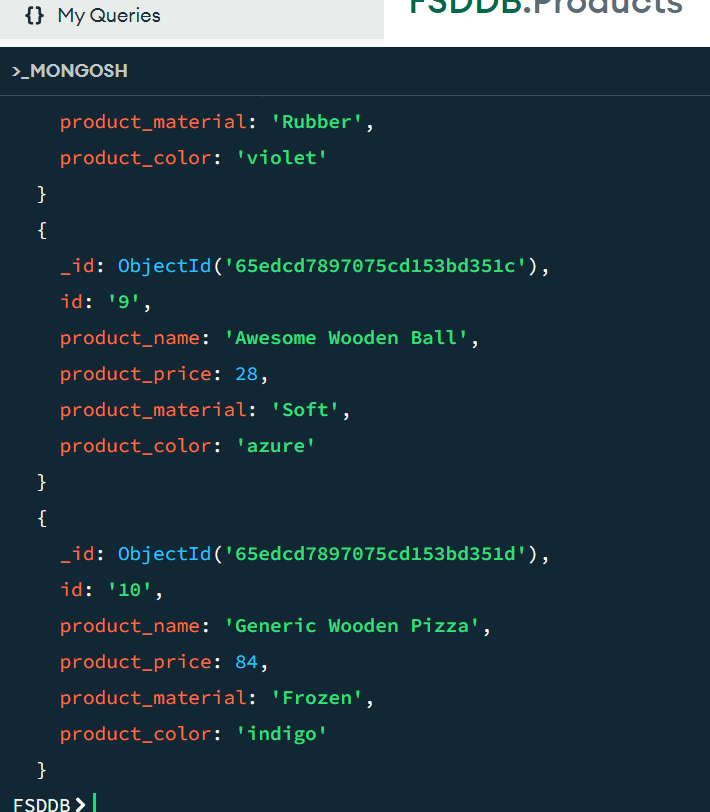
1. Find the product name and product material of each products

Query : db.Products.find({},{‘product\_name’:1,’product\_material’:1});



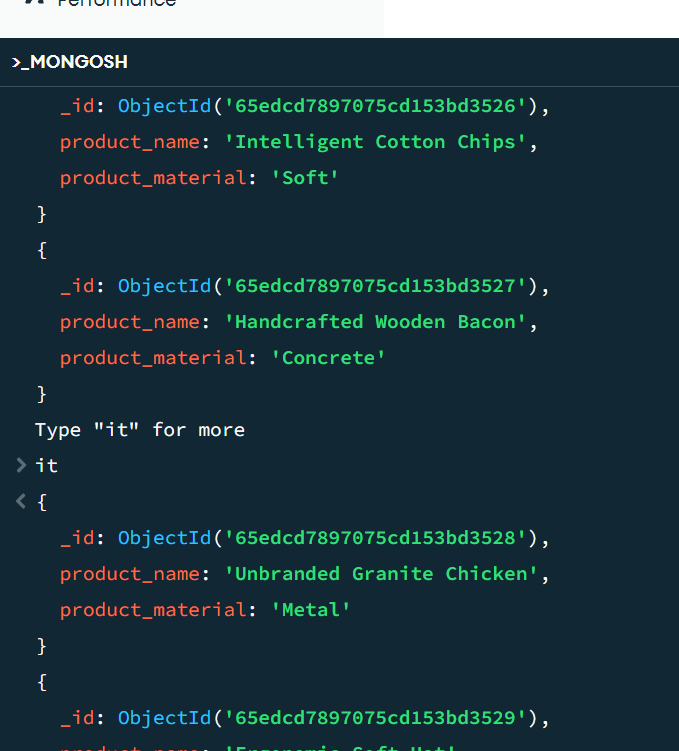
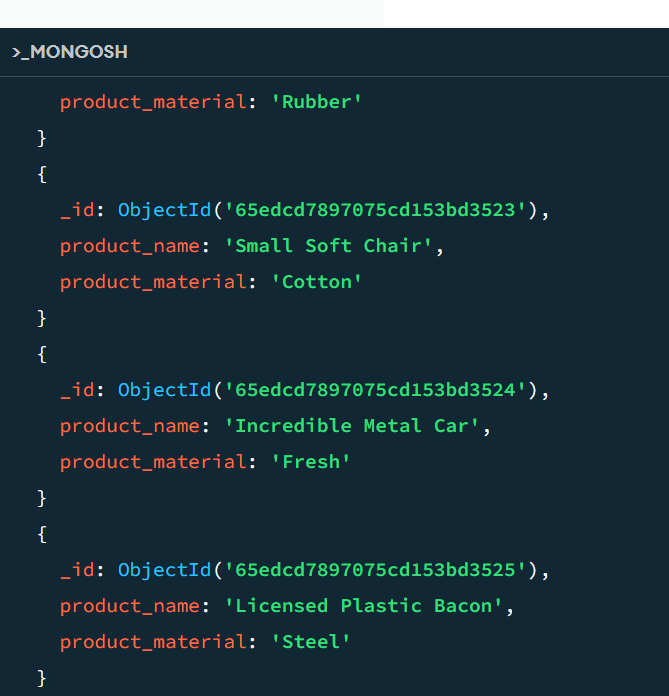
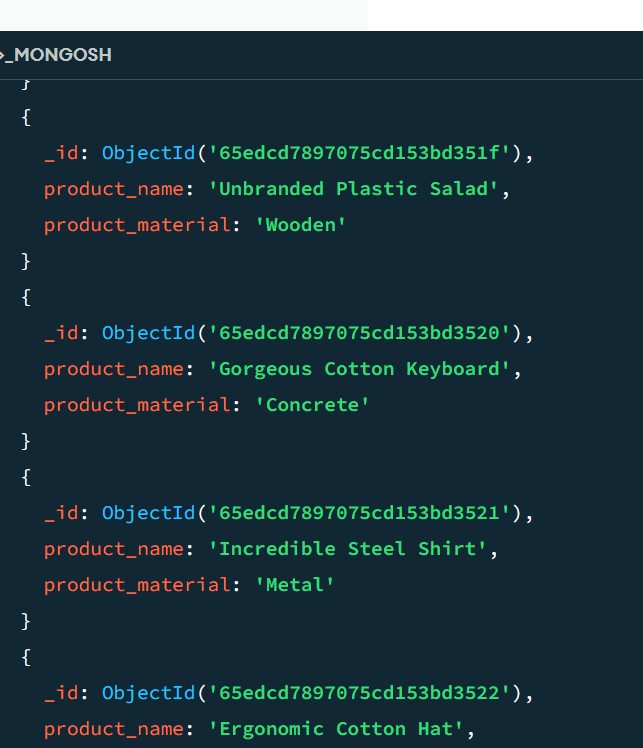
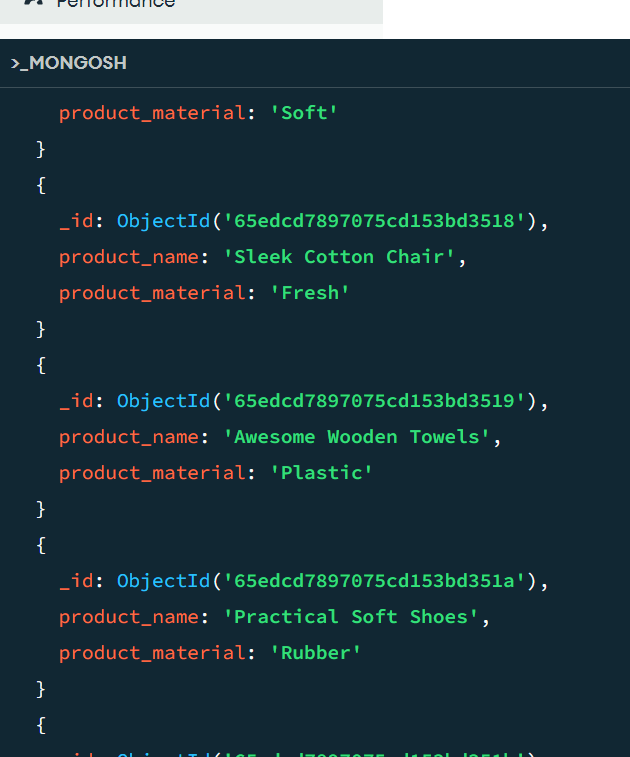
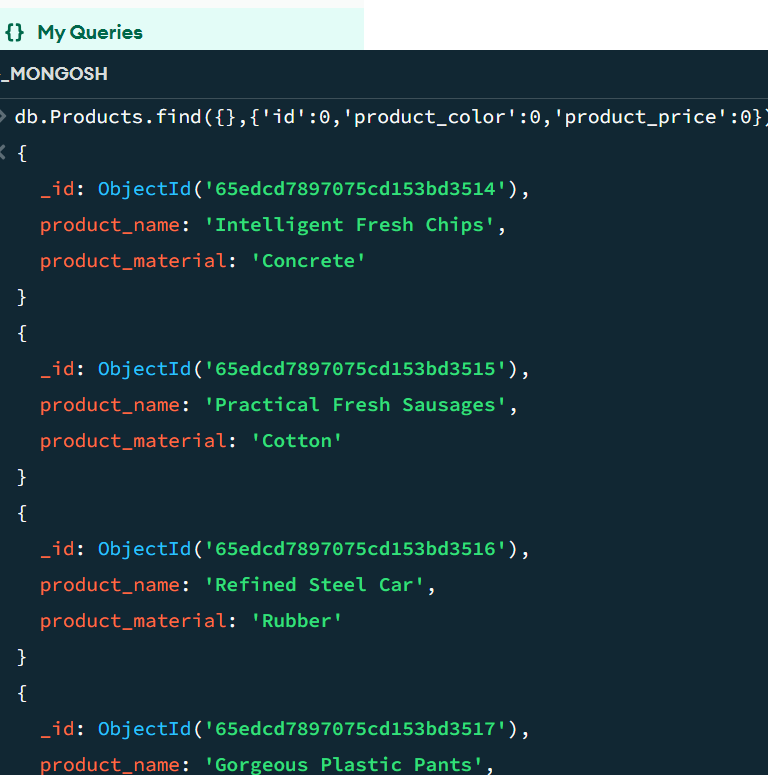
1. Find the product with a row id of 10

Query : db.Products.find().skip(1).limit(9)



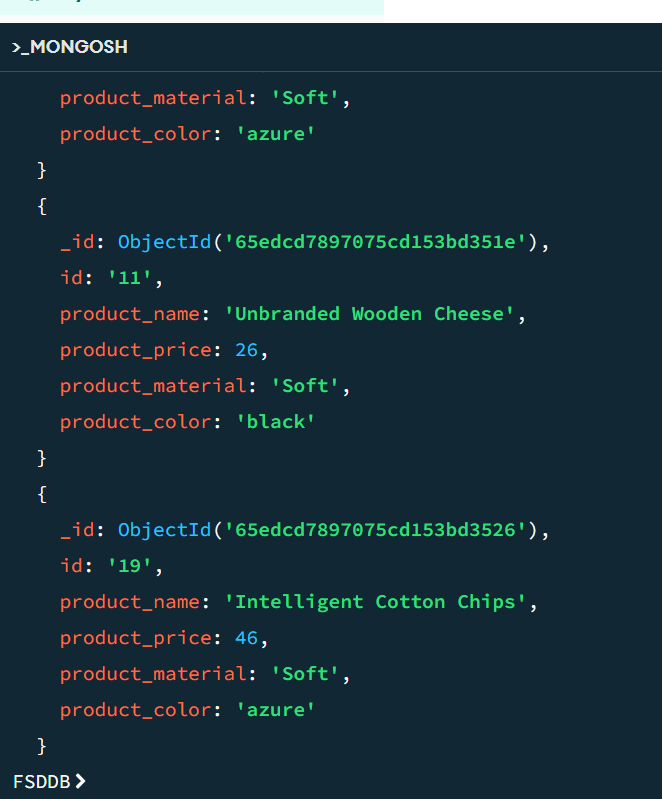
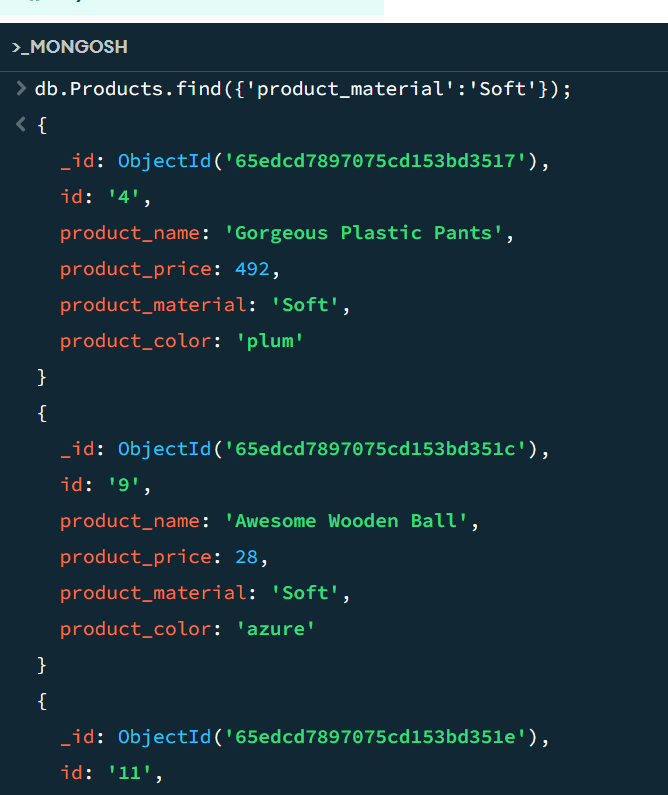
7.Find only the product name and product material

Query : db.Products.find({},{‘id’:0,’product\_color’:0,’product\_price’:0});



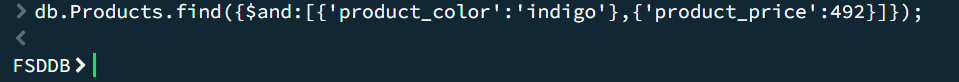
8. Find all products which contain the value of soft in product material

Query : db.Products.find({‘product\_material’:’soft’});



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

Query : db.Products.find({$and:[{‘product\_color’:’indigo’},{‘product\_price’:492}]});



10. Delete the products which product price value are same

Query: let prices = db.Products.distinct(“product\_price”);

prices.forEach(price=>{

Let product = db.Products.find({product\_price:price}).sort({\_id:1}).skip(1);

product.forEach(doc=>{

db.Products.deleteOne({*id:doc.*id})});

});

