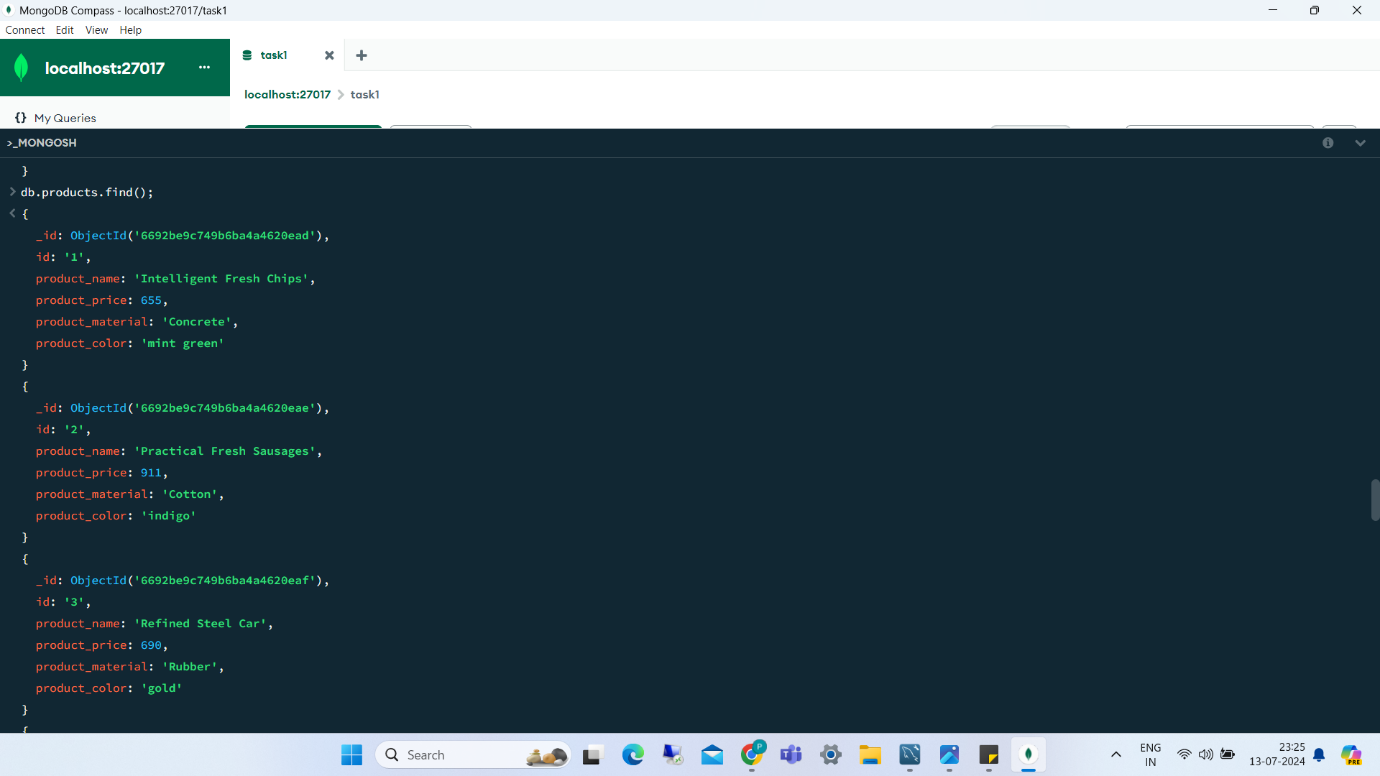
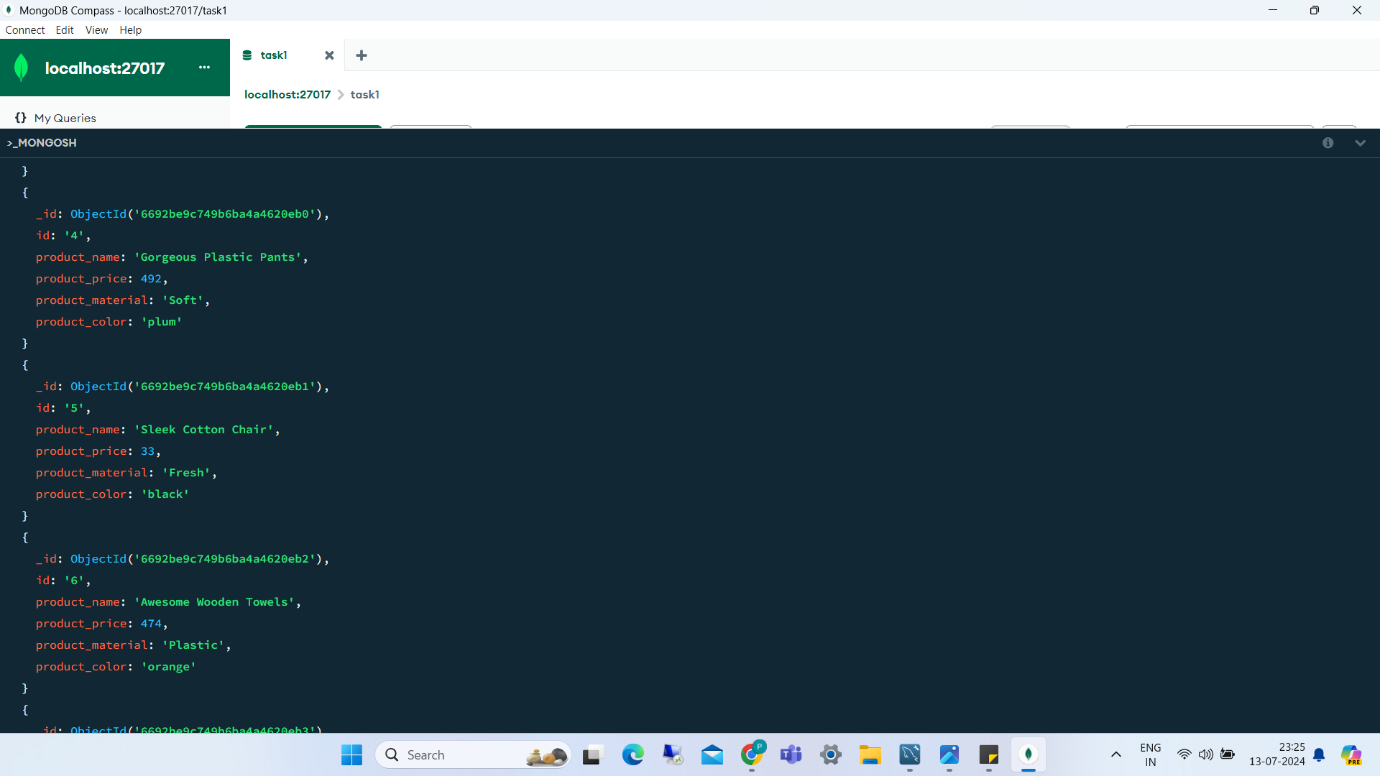
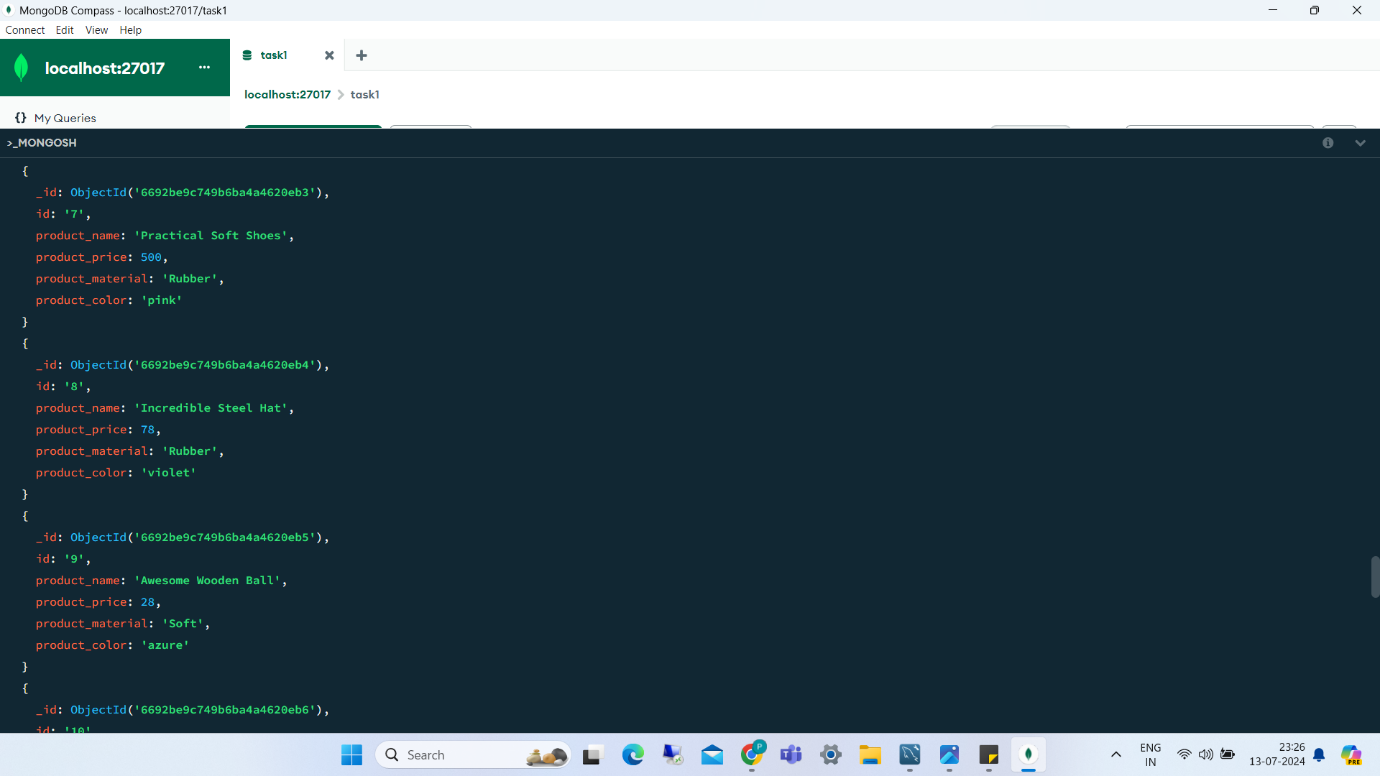
MONGO DB DAY1

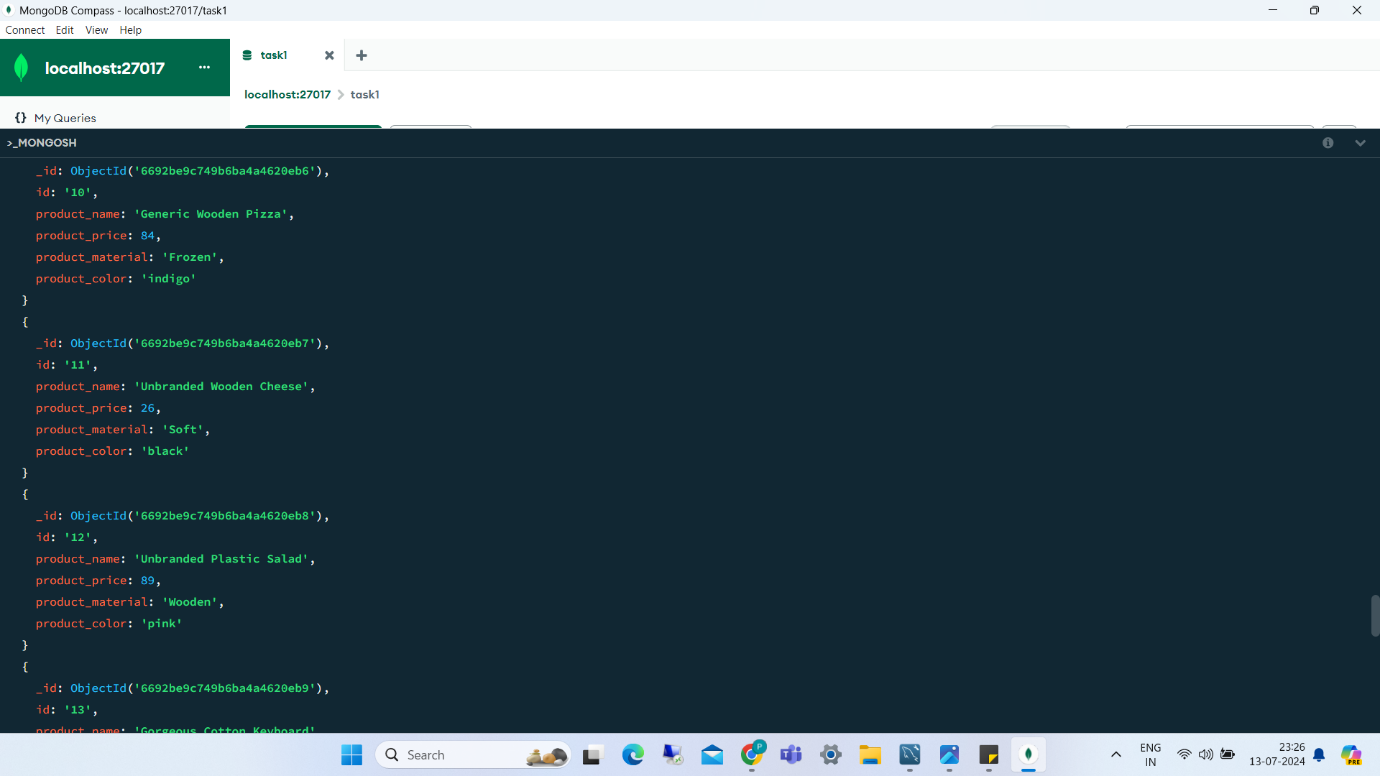
1. Find all the information about each products,

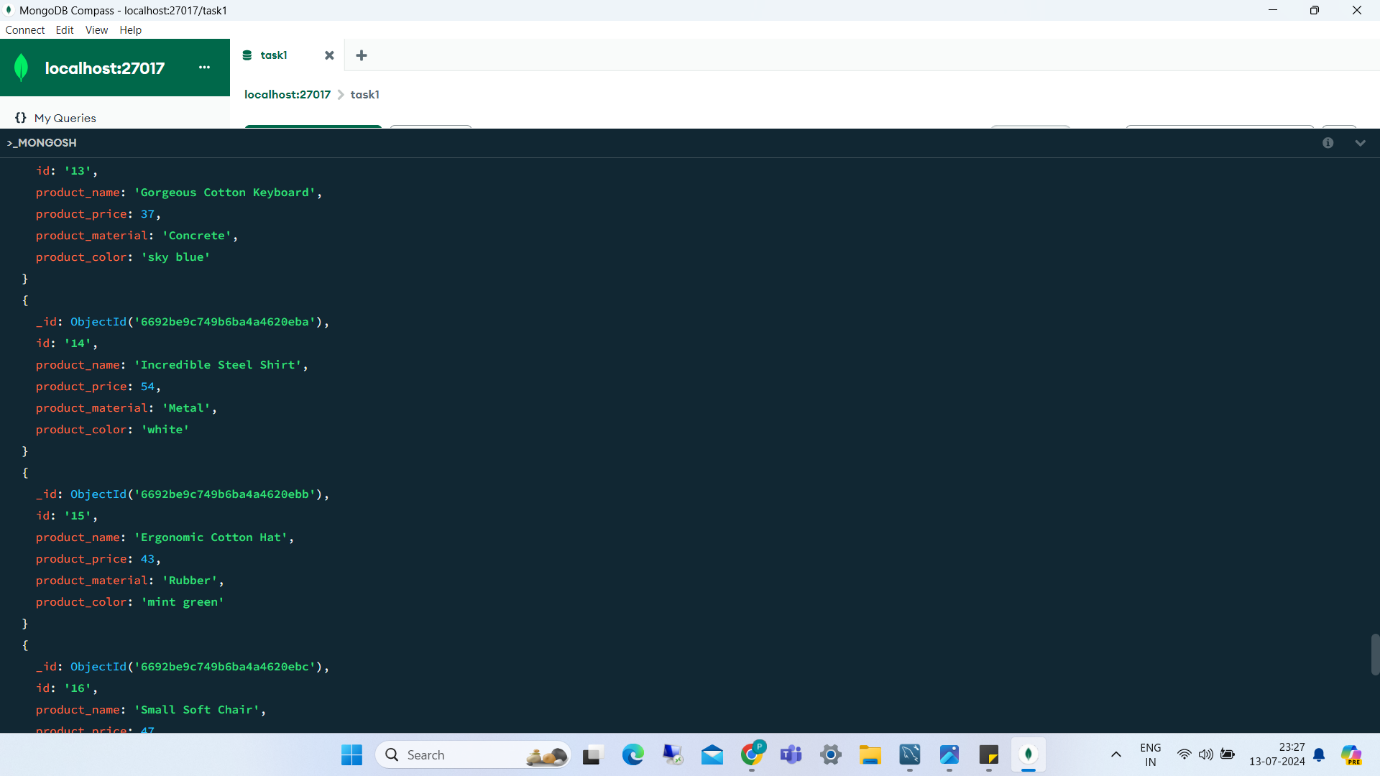
Query:db.products.find();

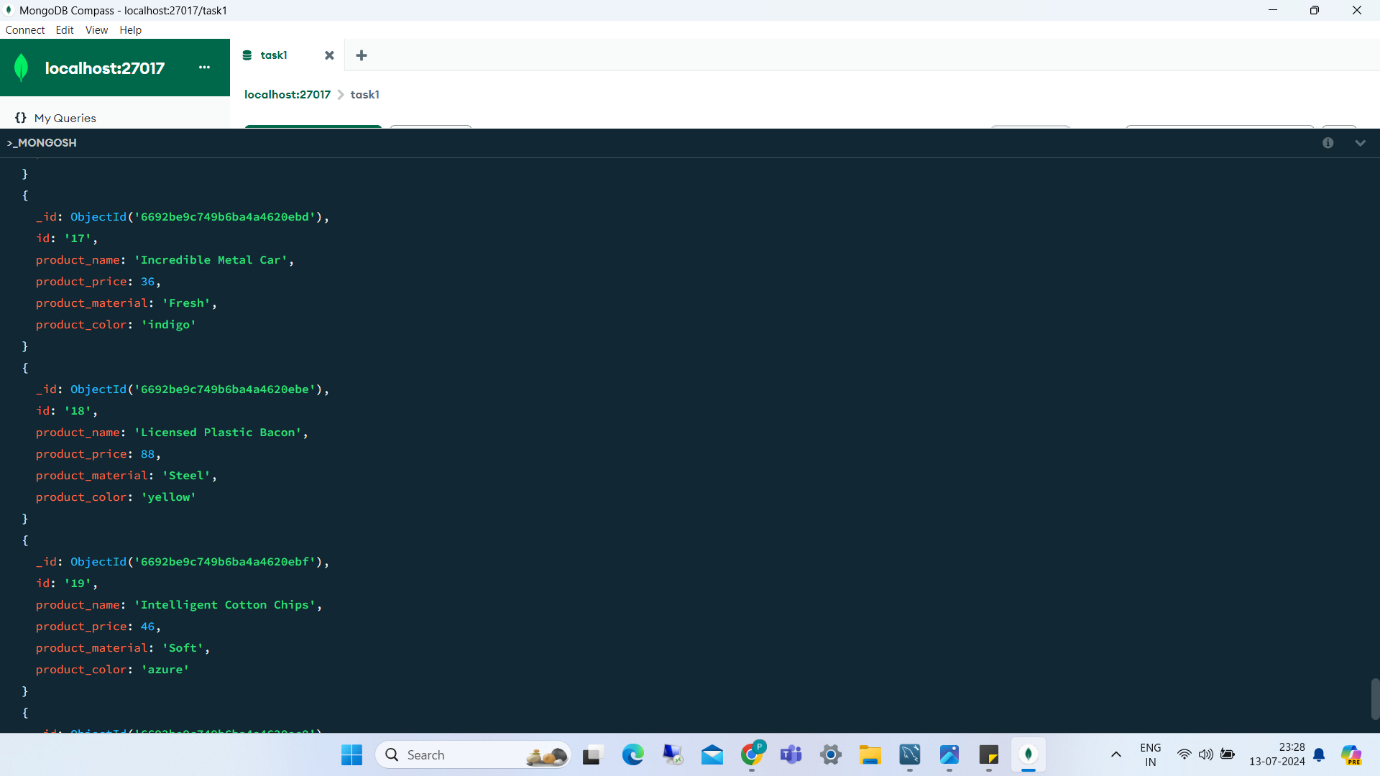


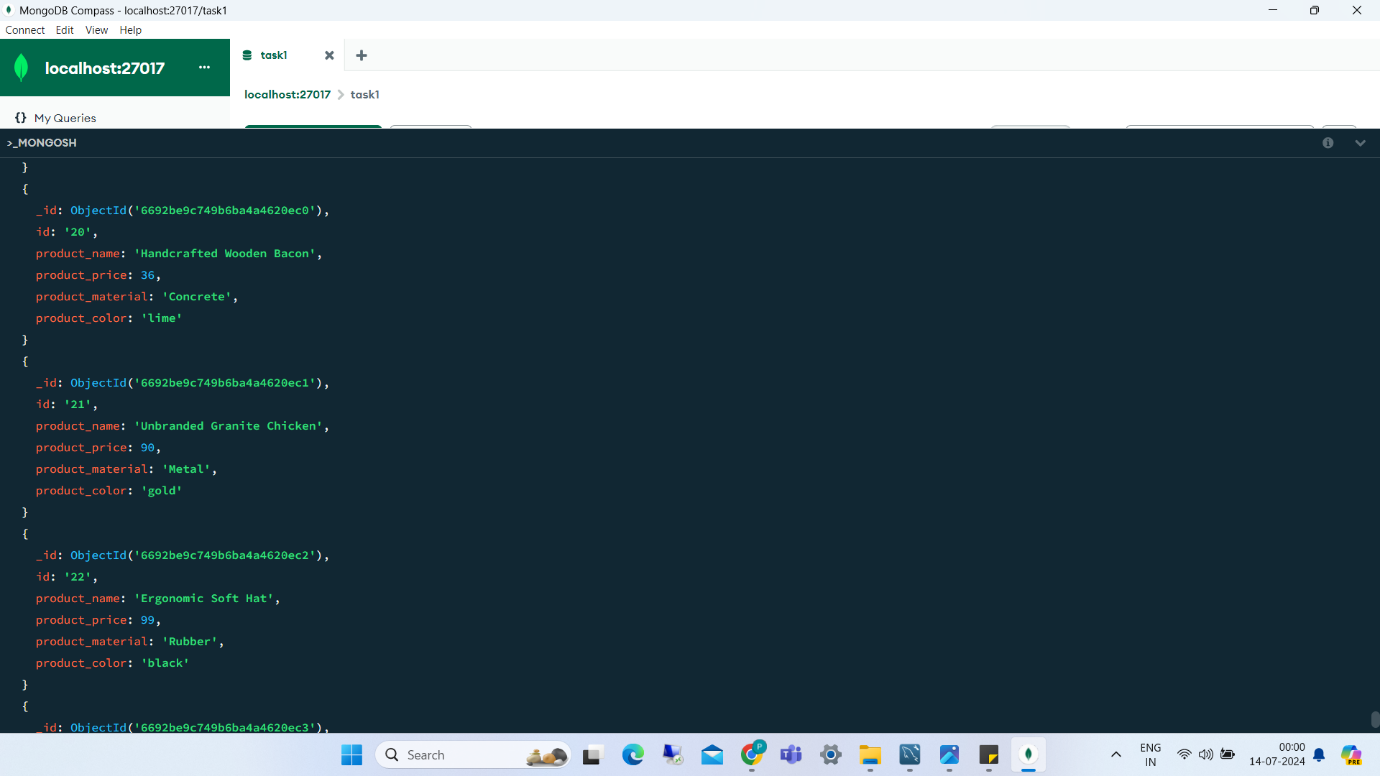


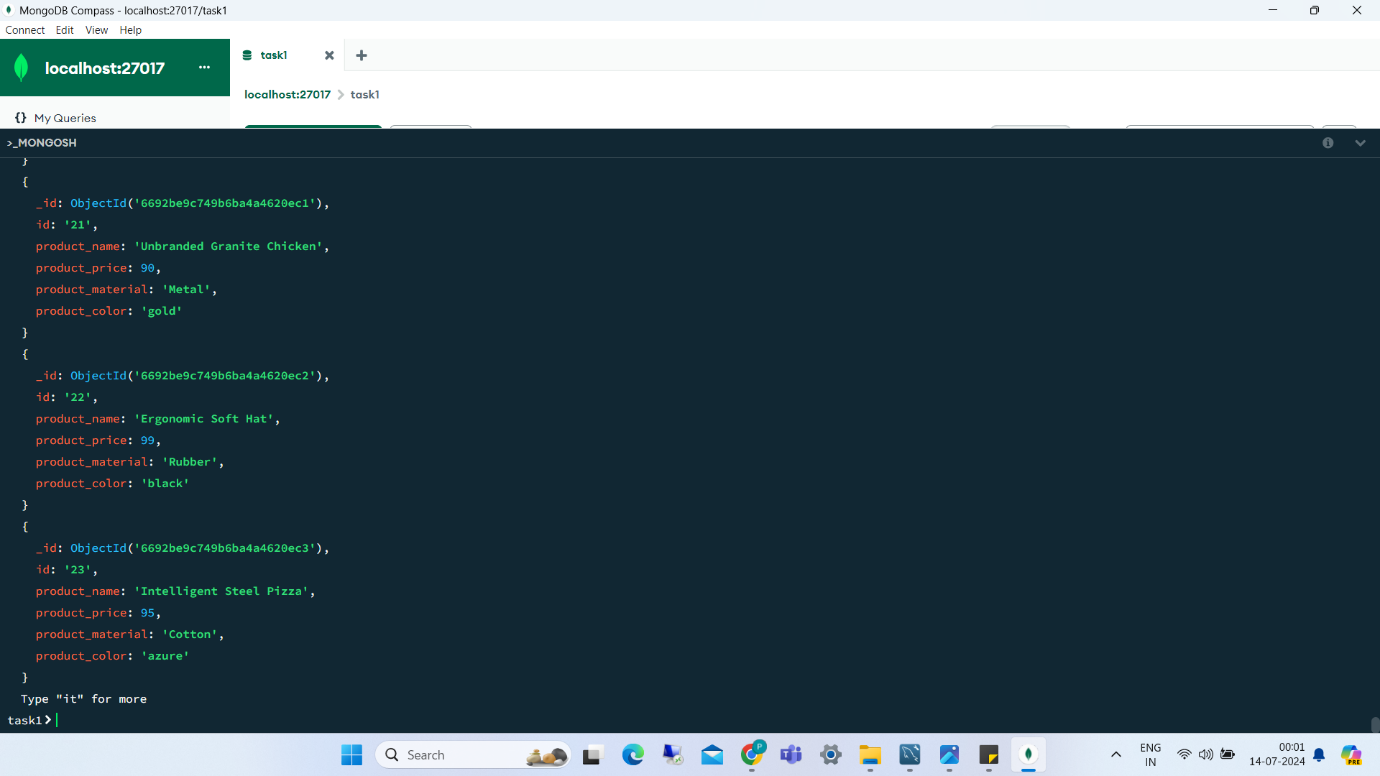






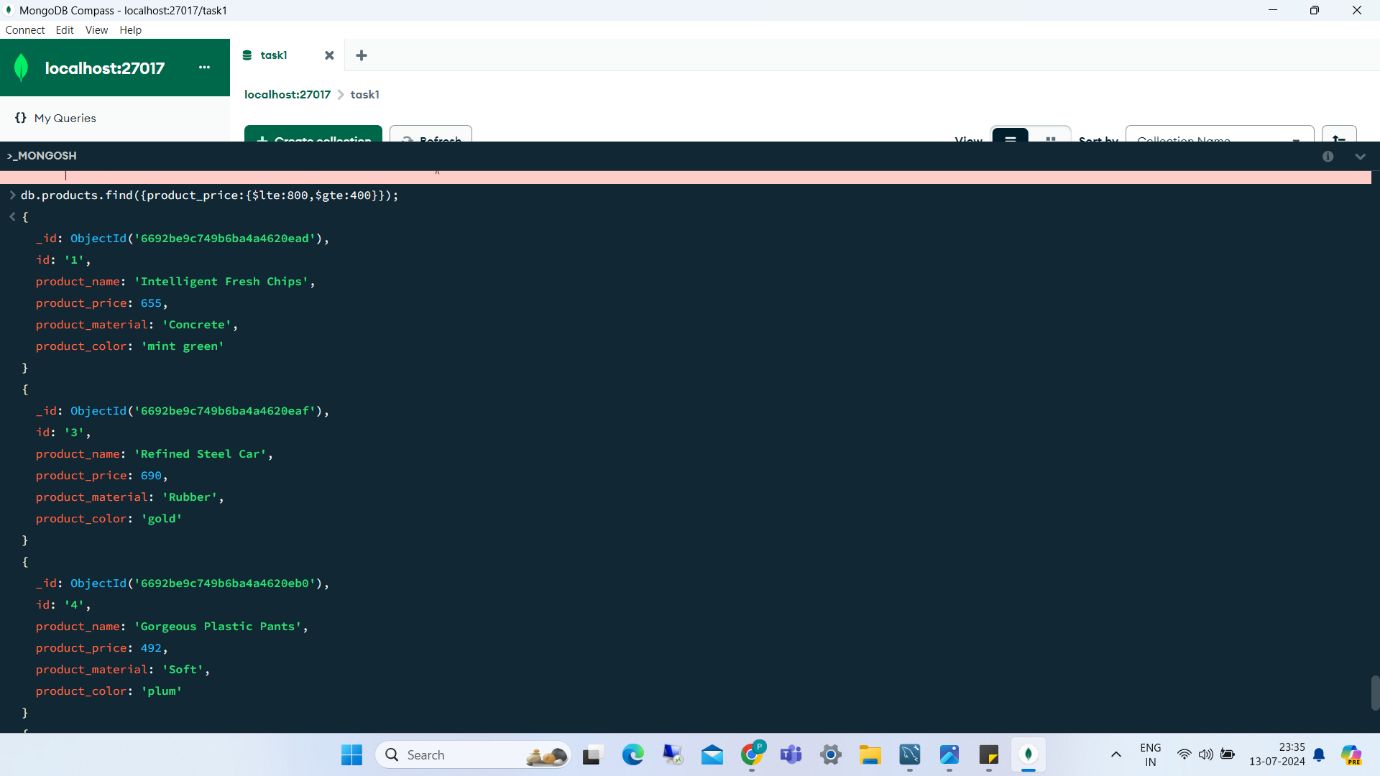


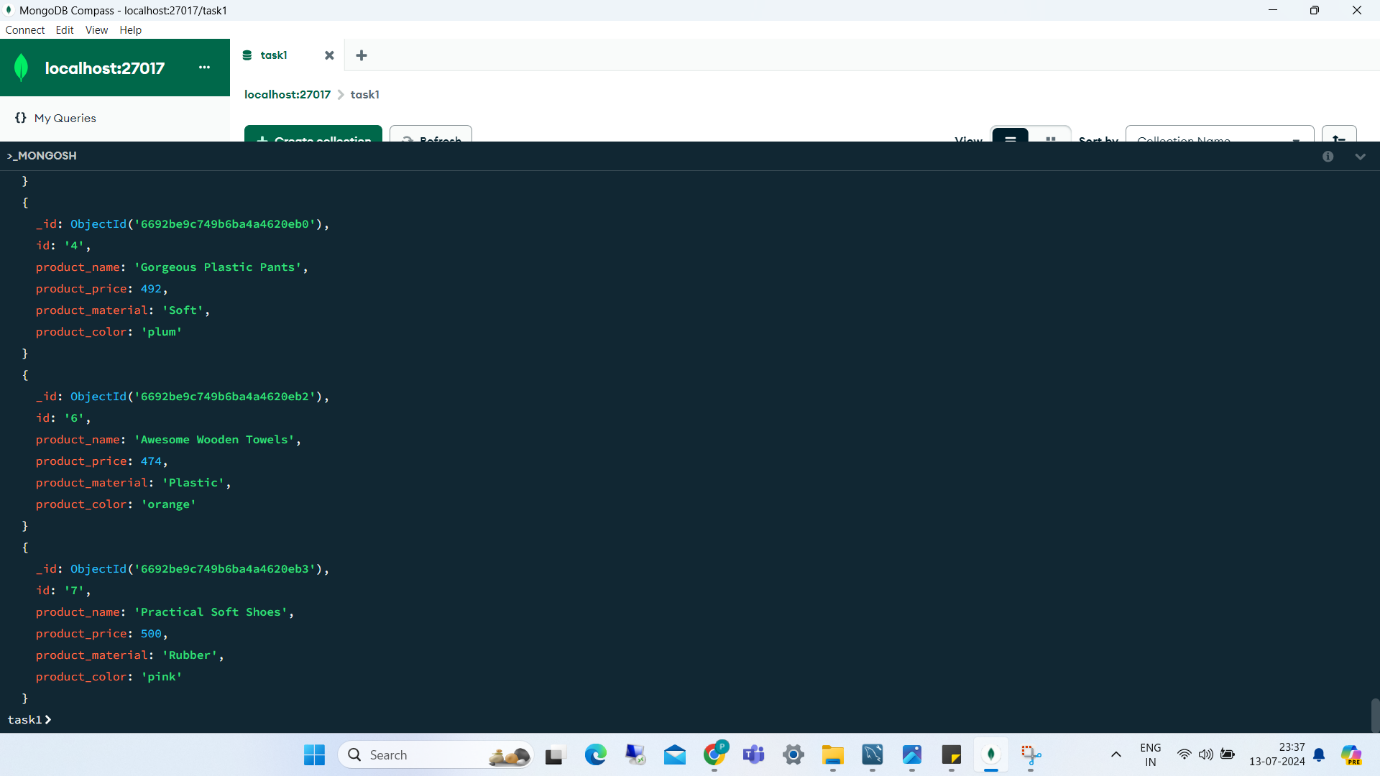




2.Find the product price which are between 400 to 800

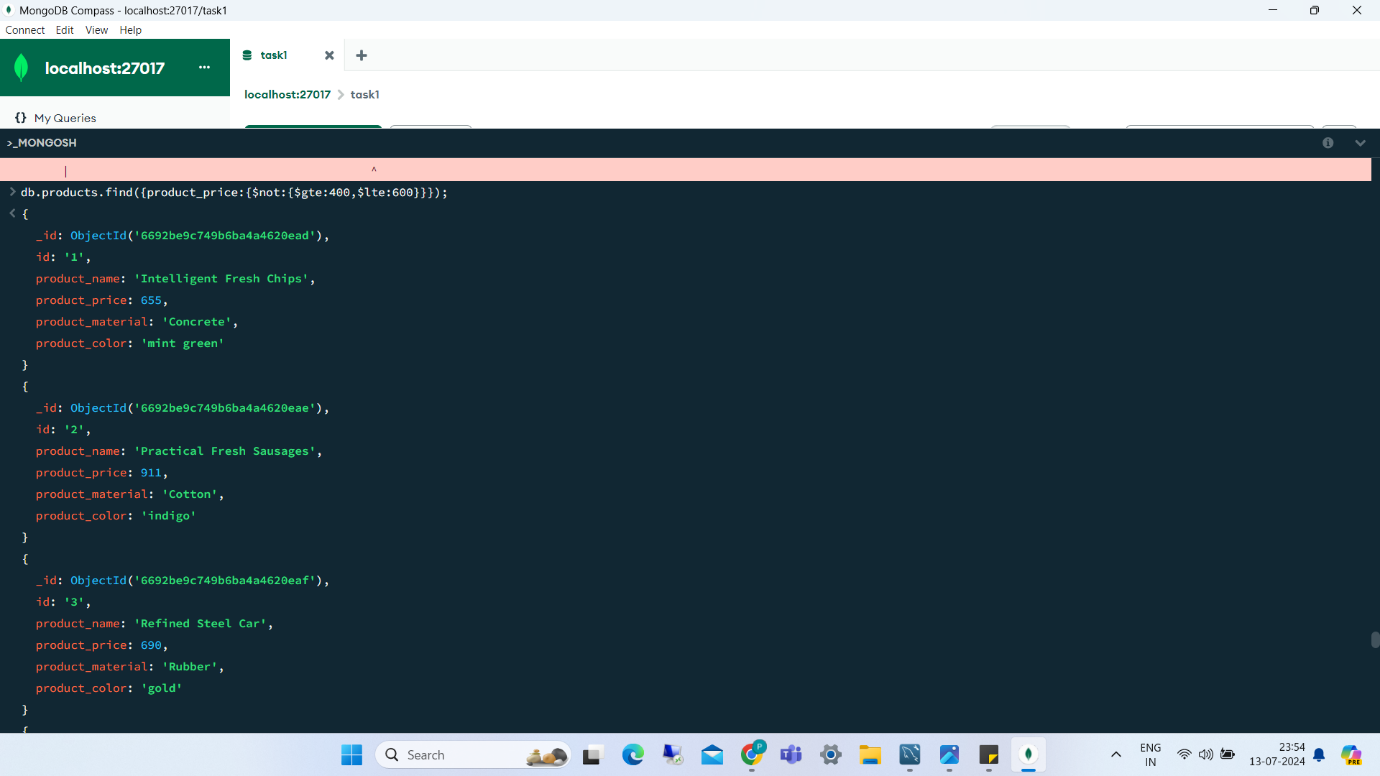
Query: db.products.find({product\_price:{$gt: 400, $lt: 800}});

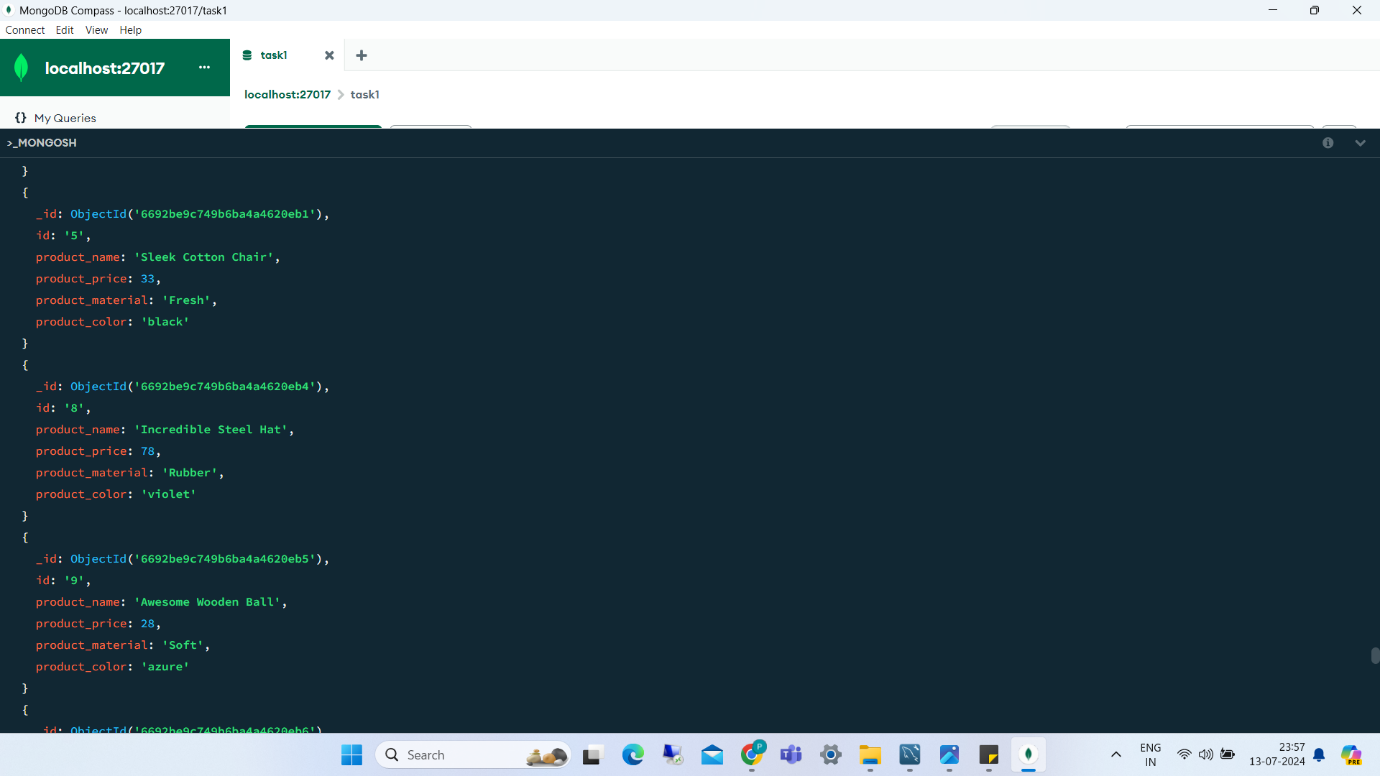


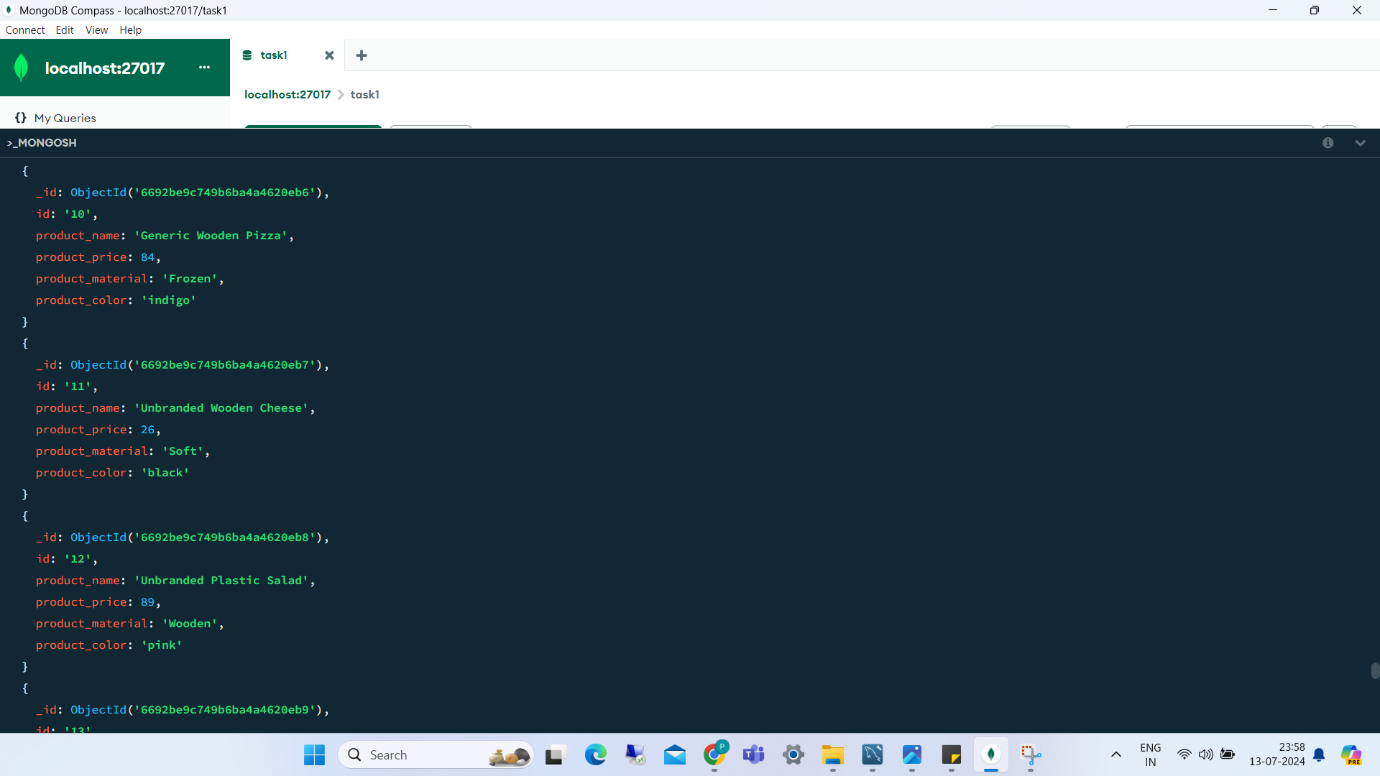


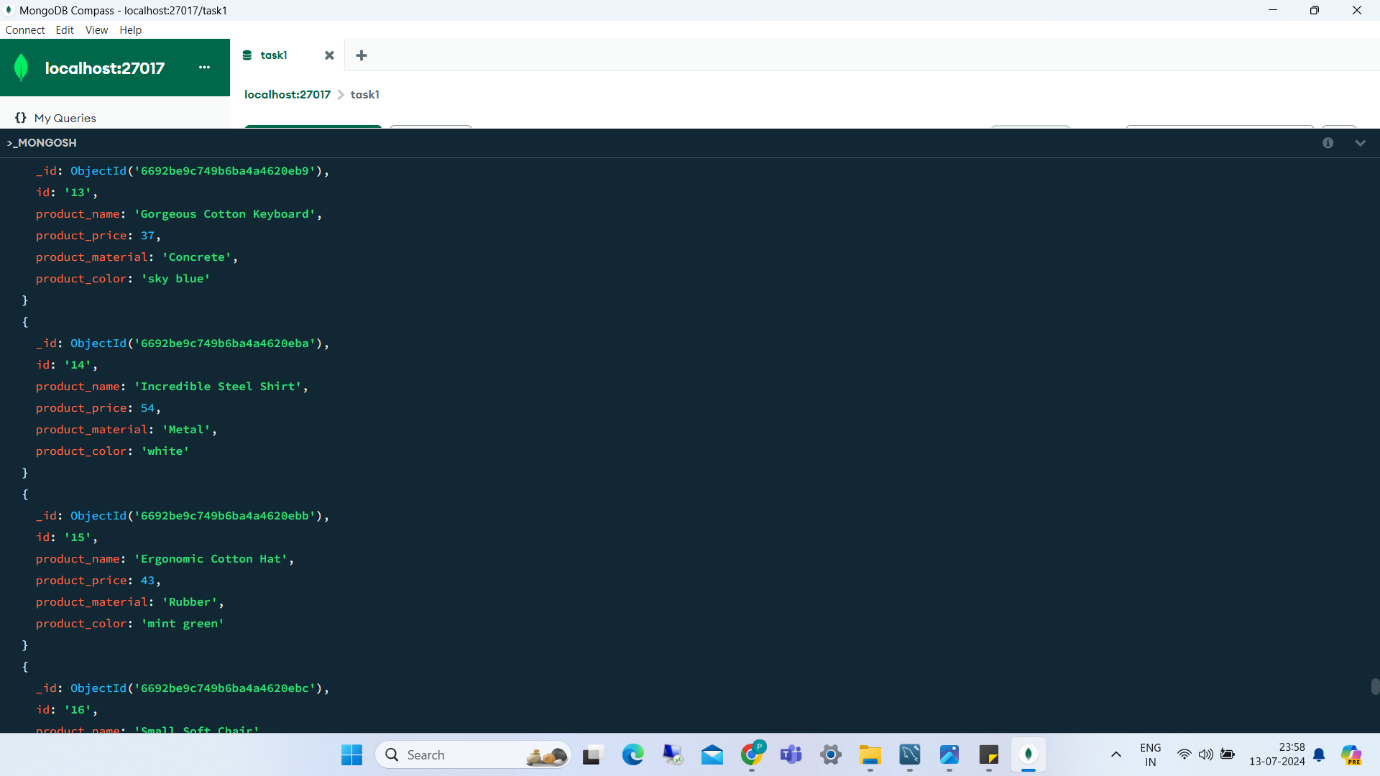
3.Find the product price which are not between 400 to 600

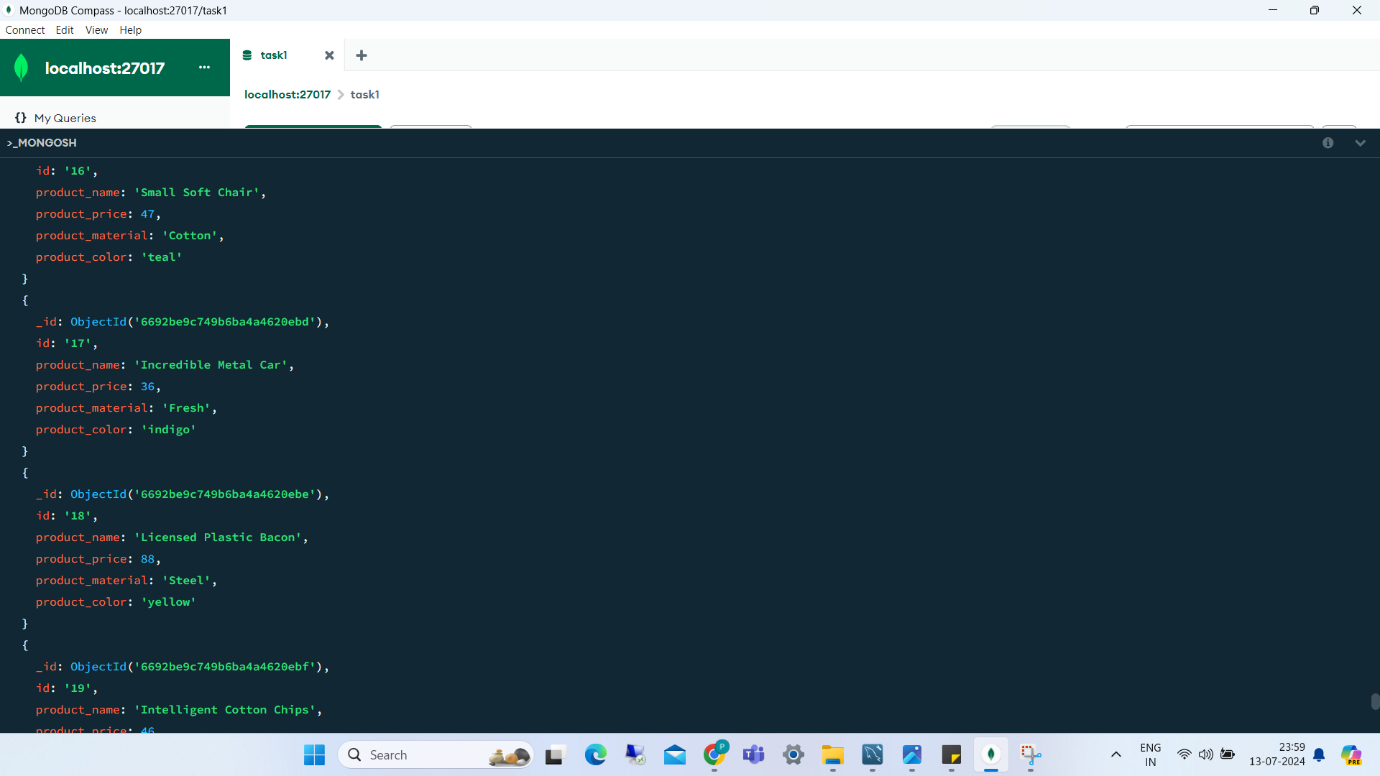
Query: db.products.find({product\_price : {$not :{$gte : 400, $lte : 600} }});

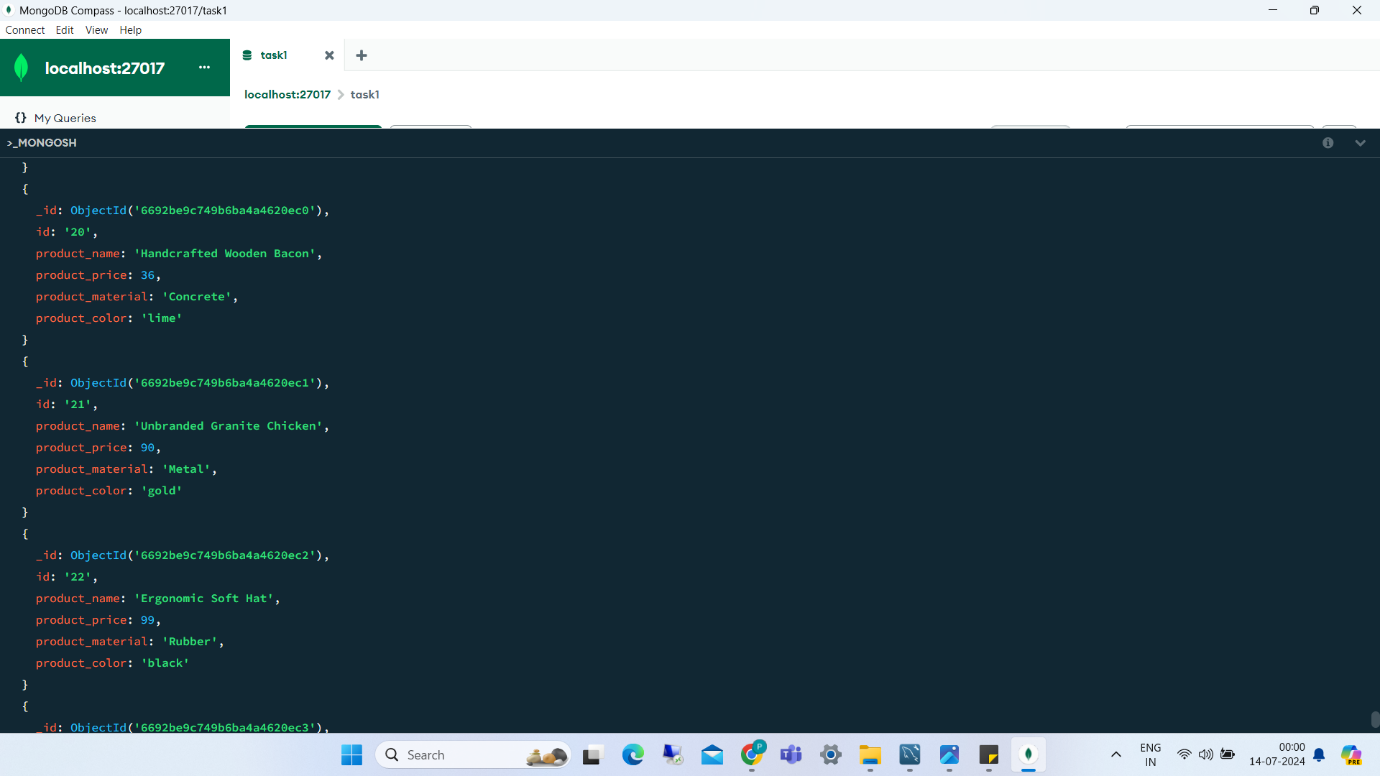


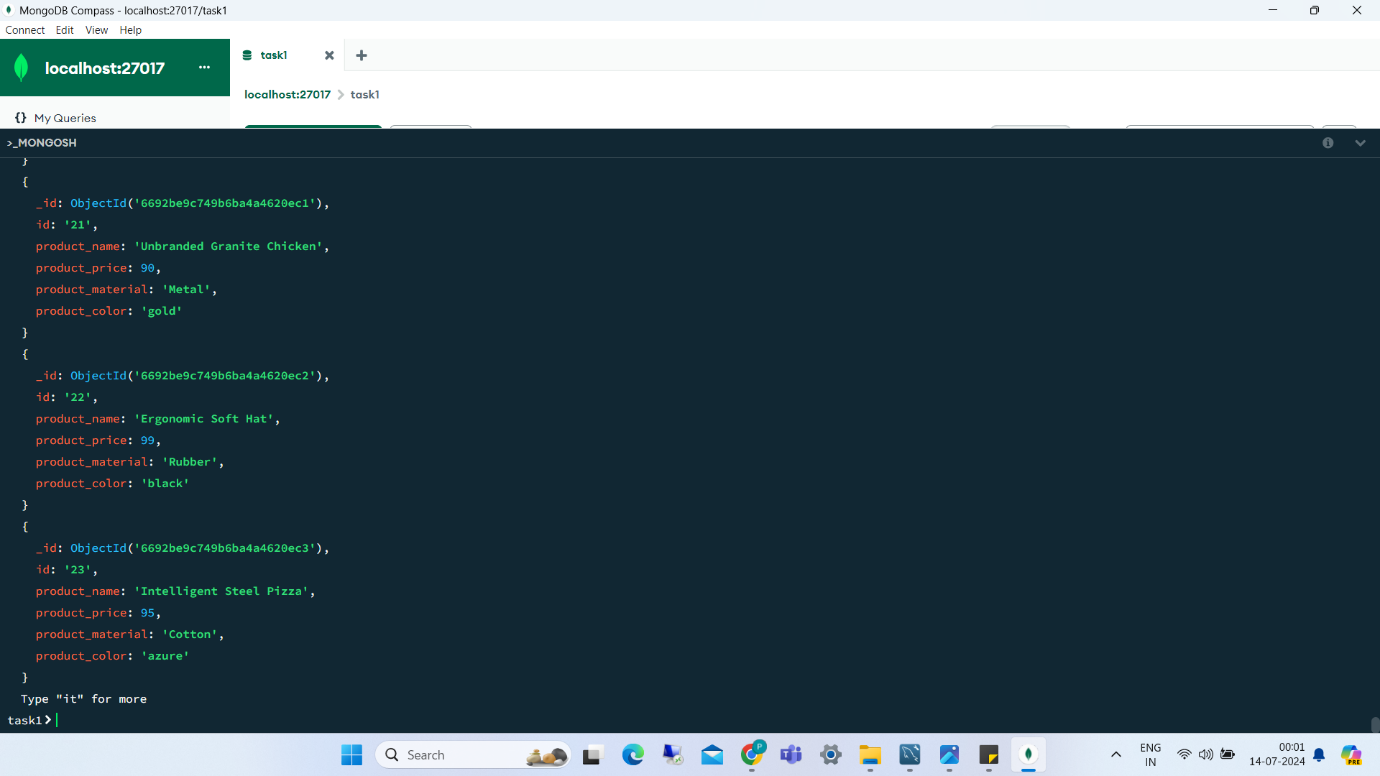






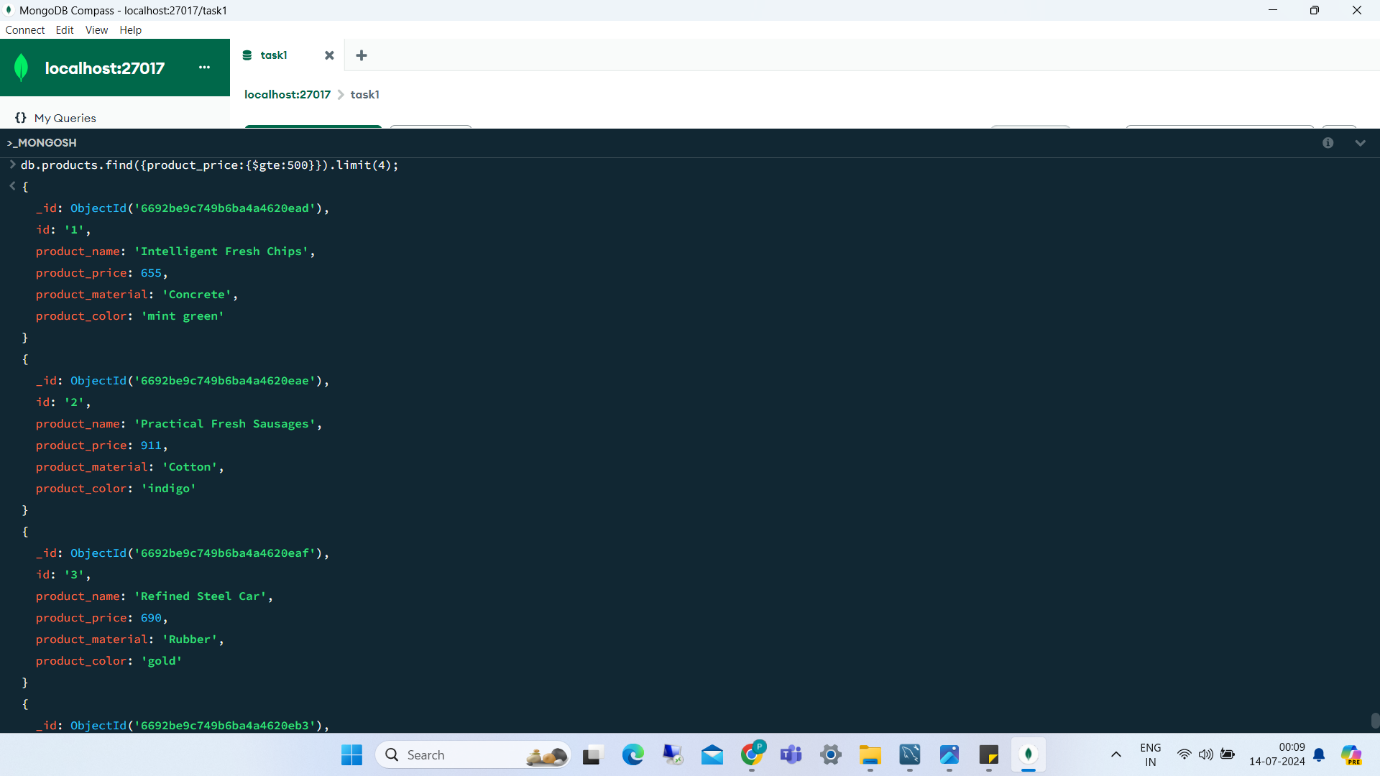


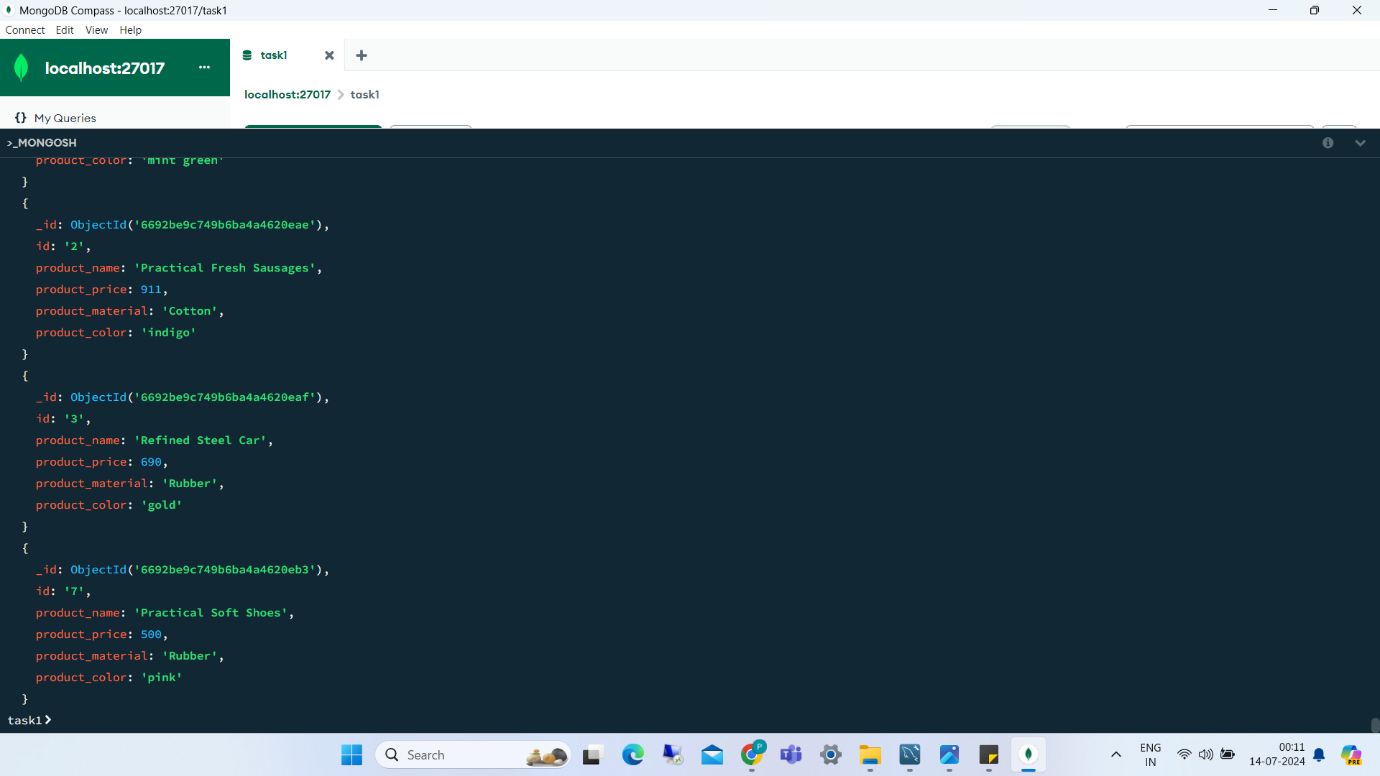




4.List the four product which are greater than 500 in price

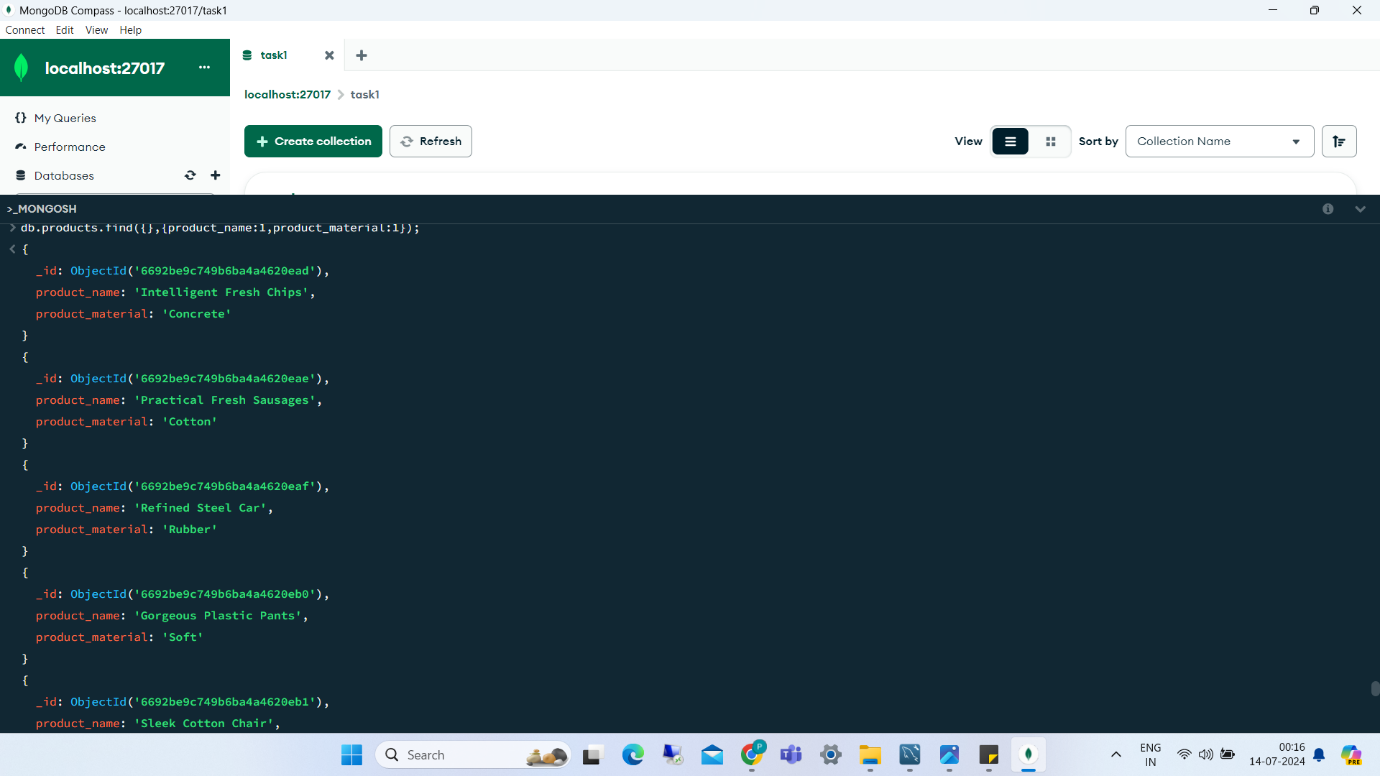
Query: db.products.find({product\_price: {$gt: 500}}).limit(4);

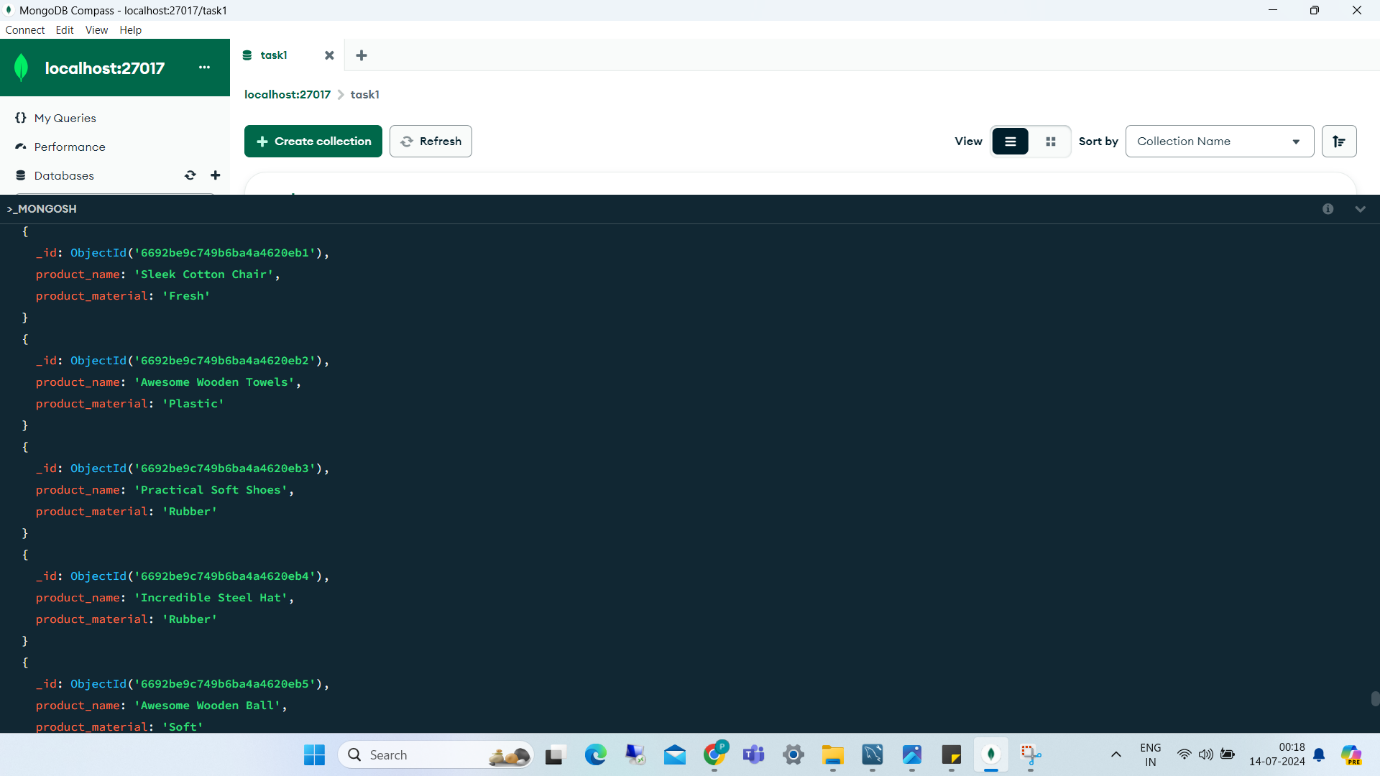


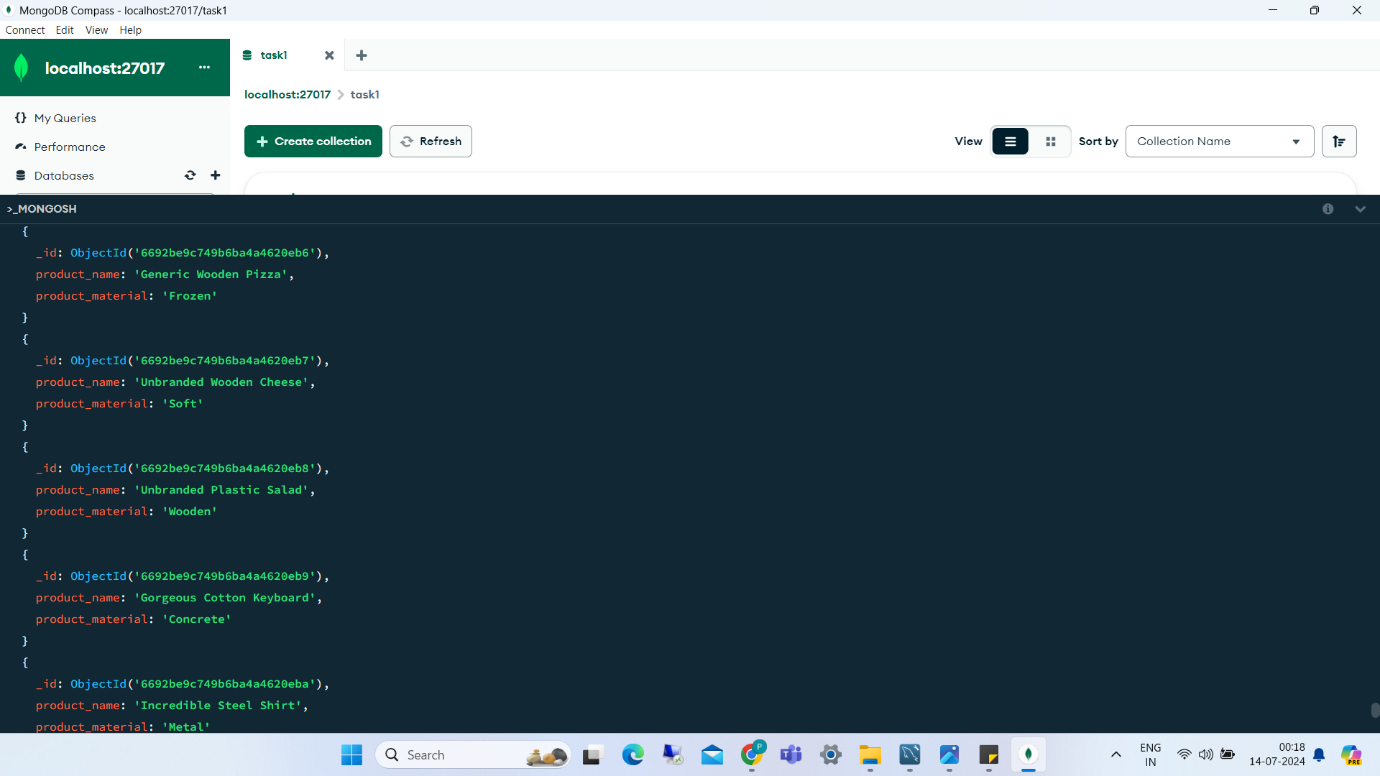


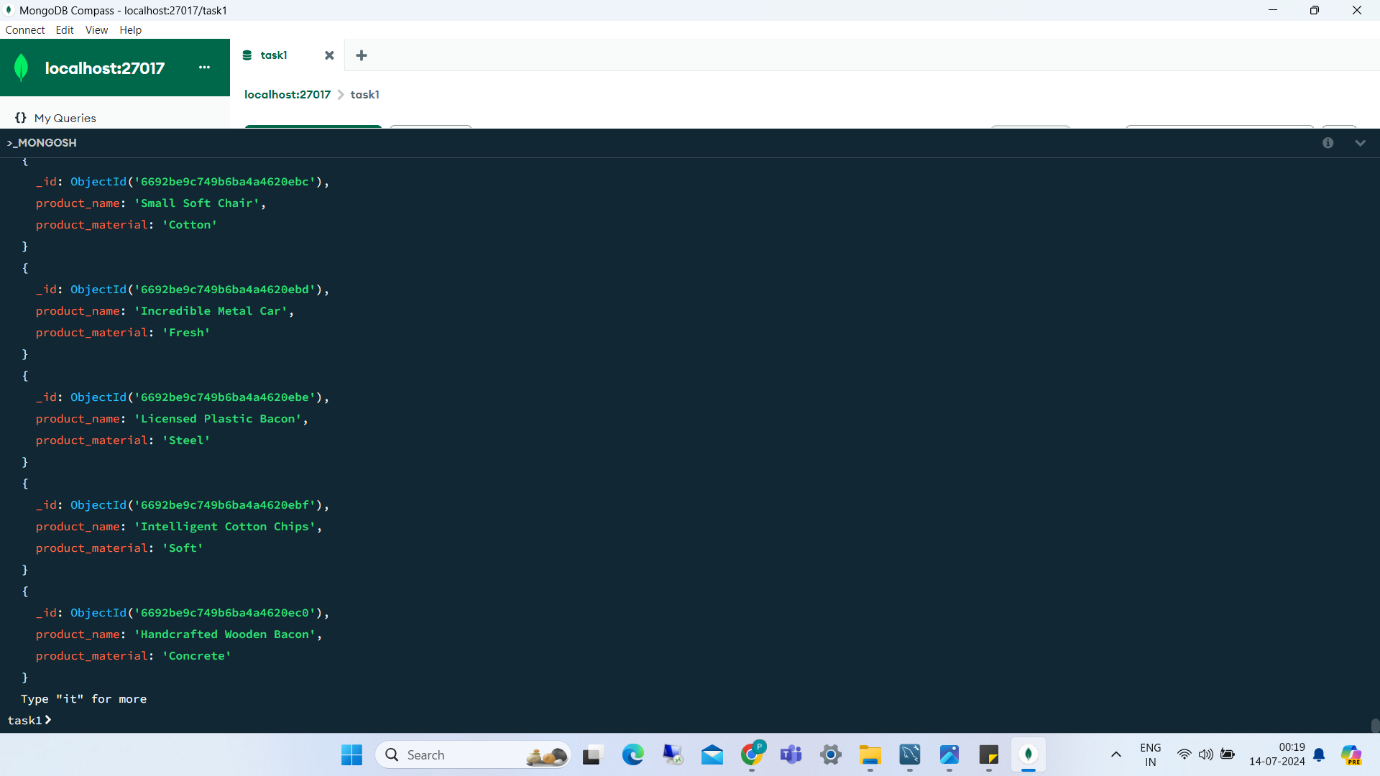
5.Find the product name and product material of each products

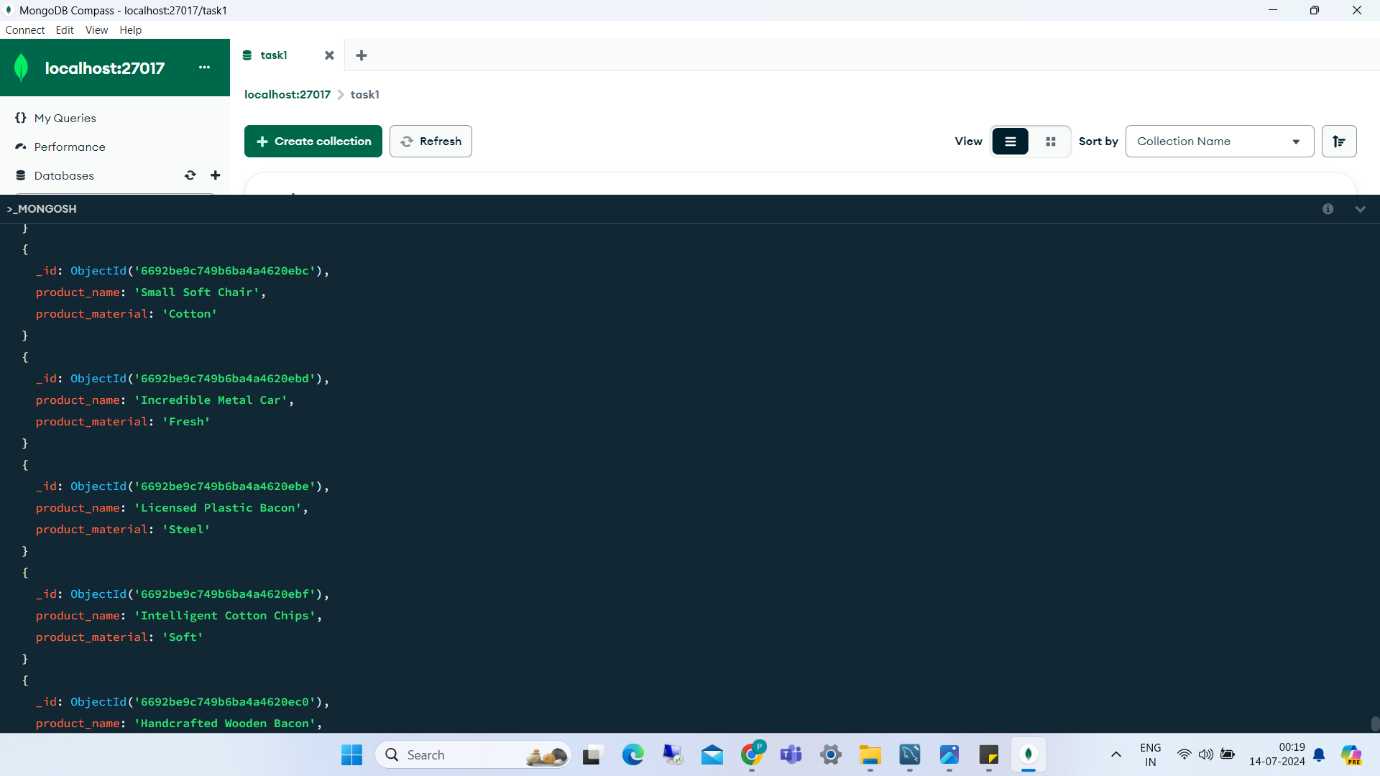
Query: db.products.find({}, {product\_name: 1, product\_material: 1});

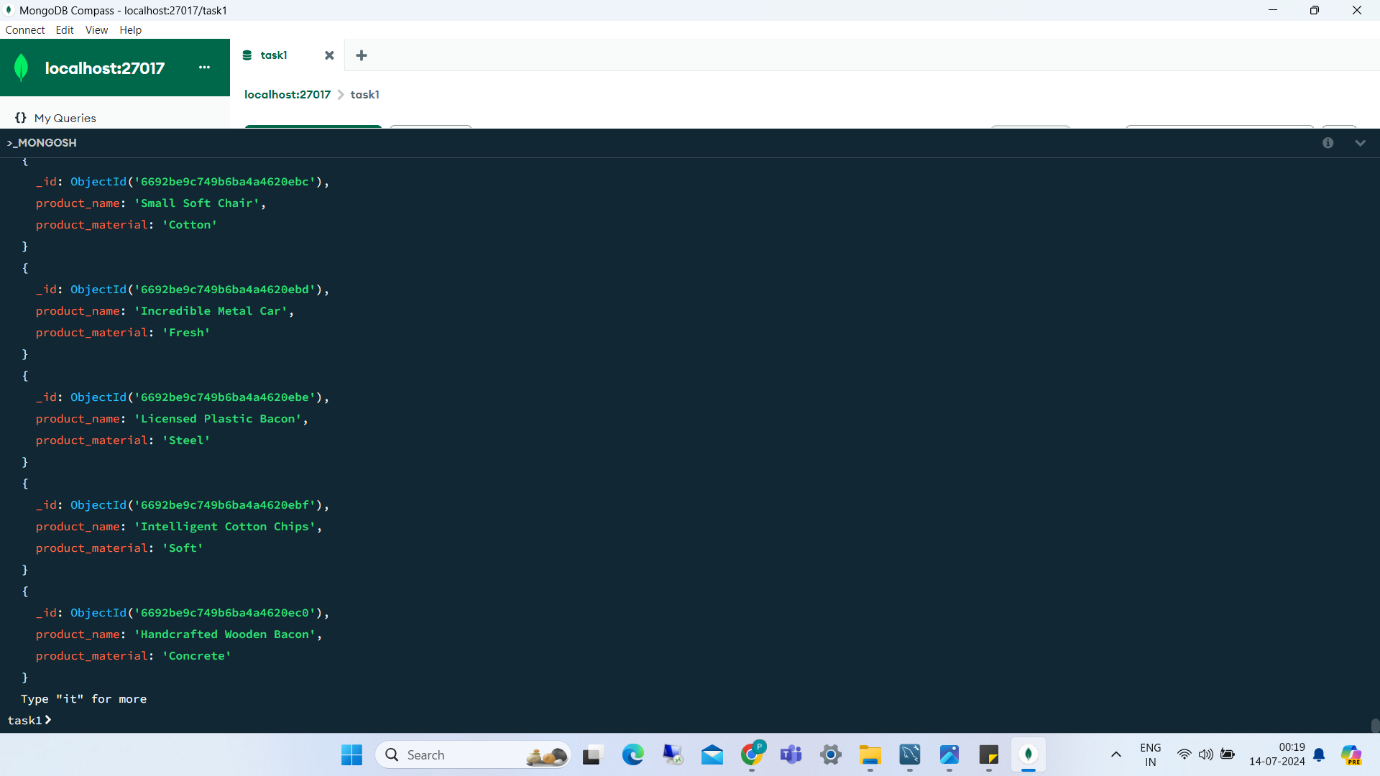






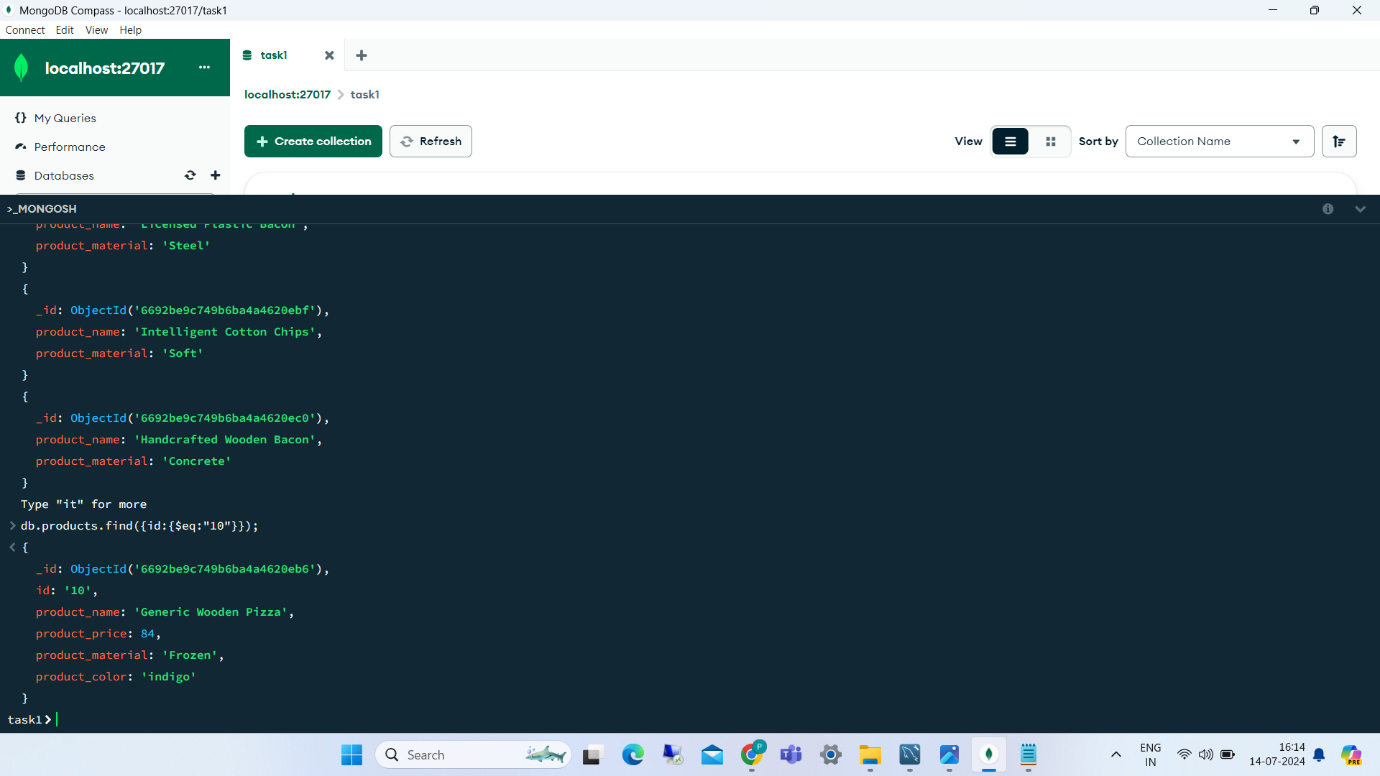






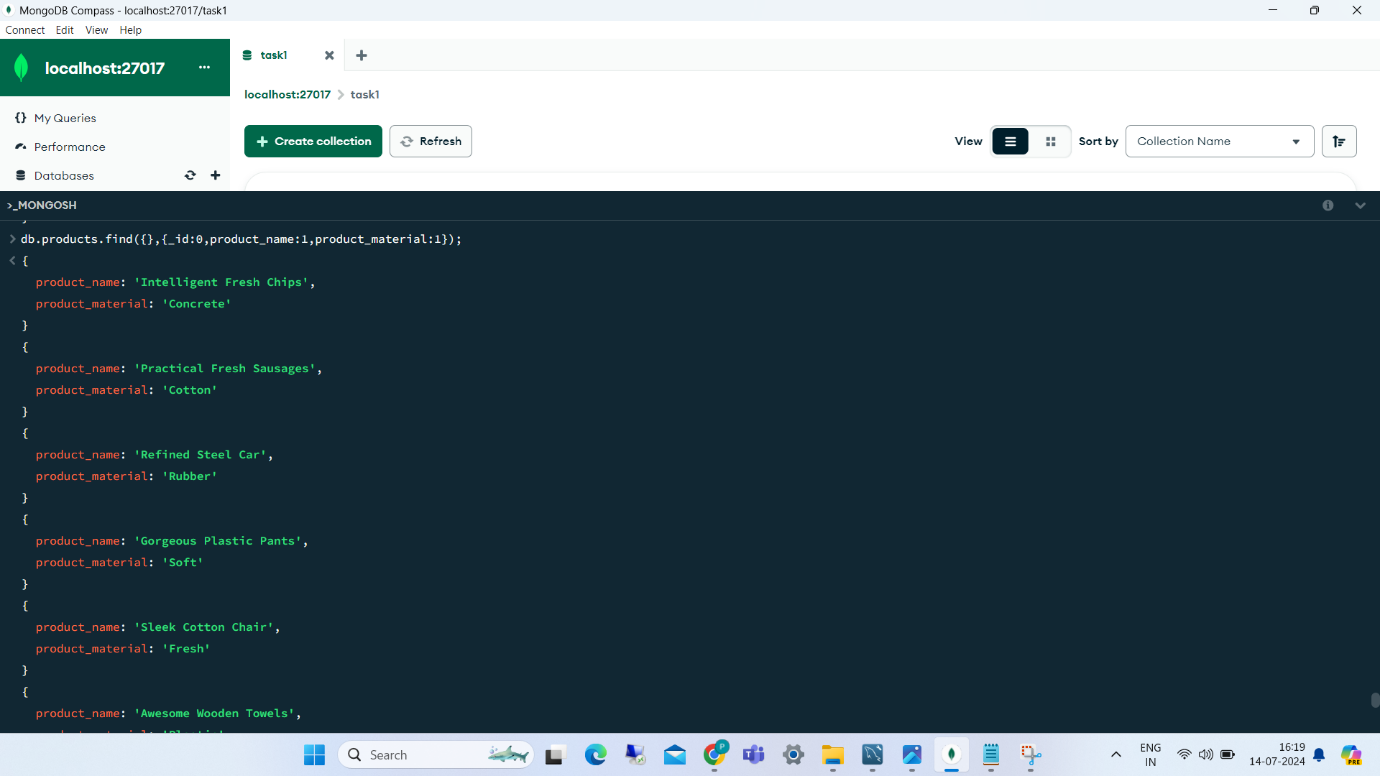
6.Find the product with a row id of 10

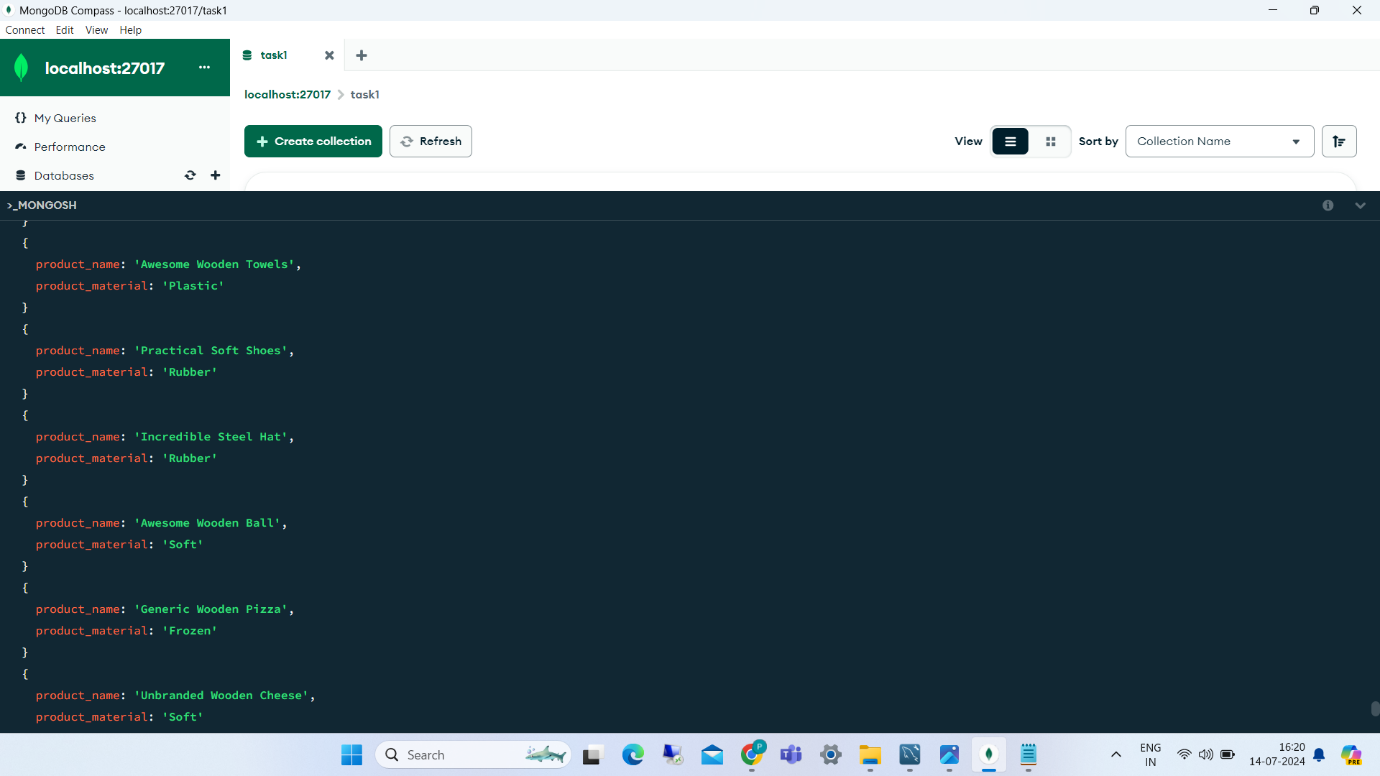
Query: db.products.find({id:{$eq: '10'}});

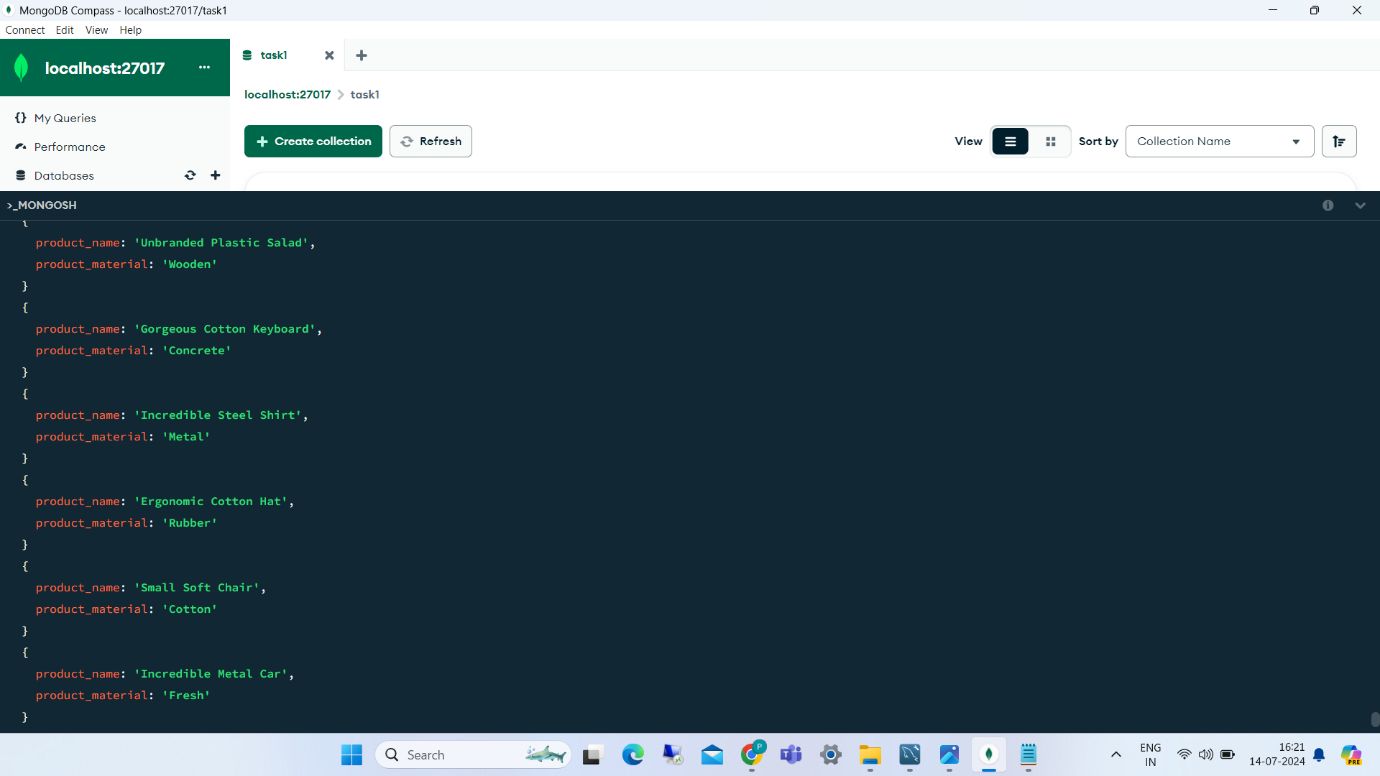


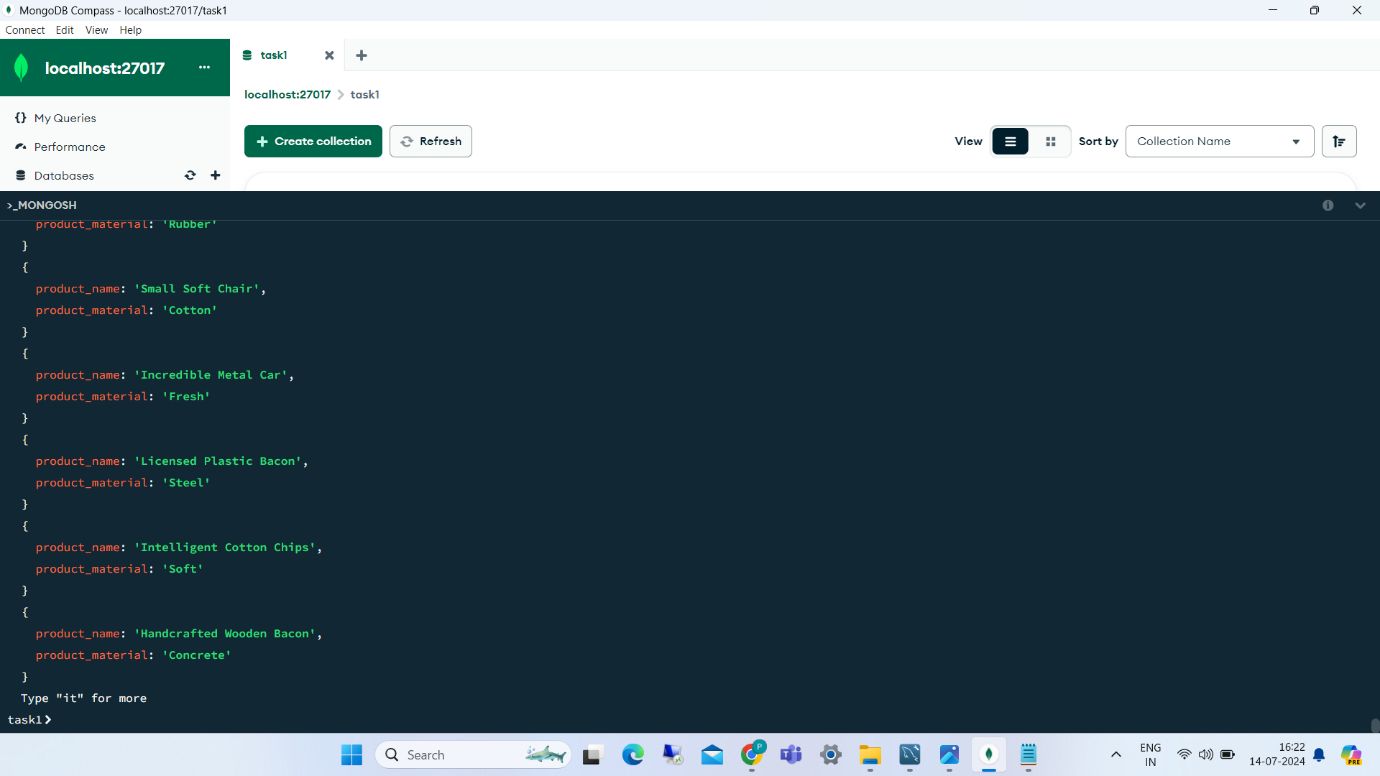
7.Find only the product name and product material

Query: db.products.find({}, { \_id: 0,product\_name: 1, product\_material: 1});



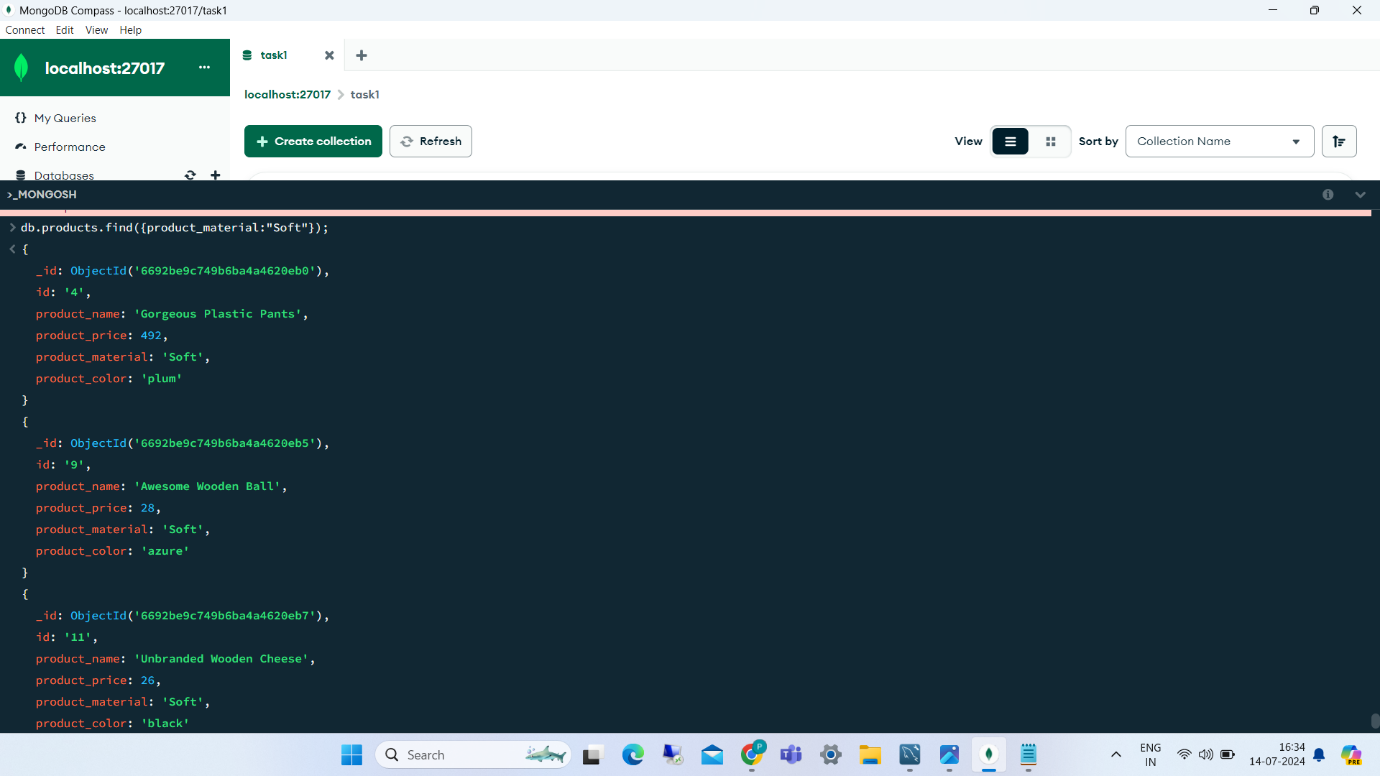


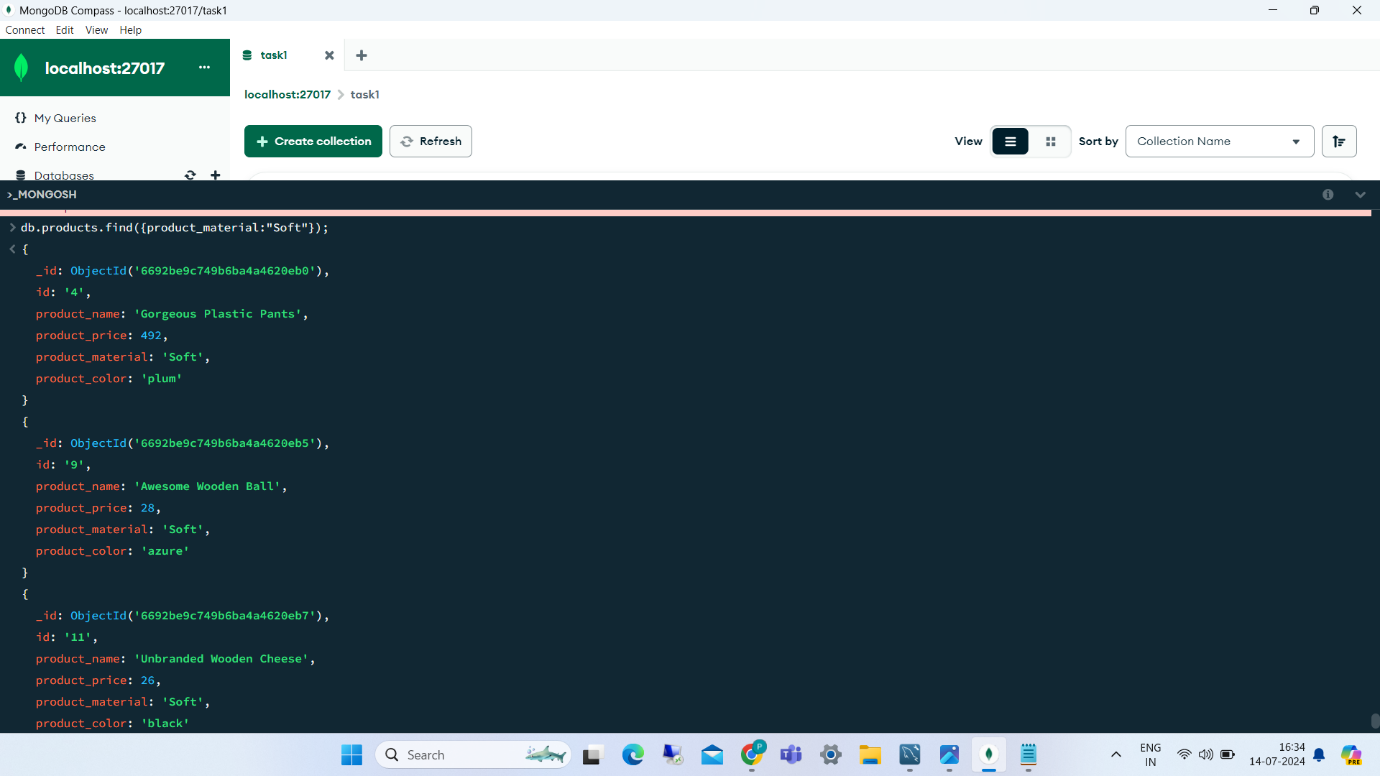




8.Find all products which contain the value of soft in product material

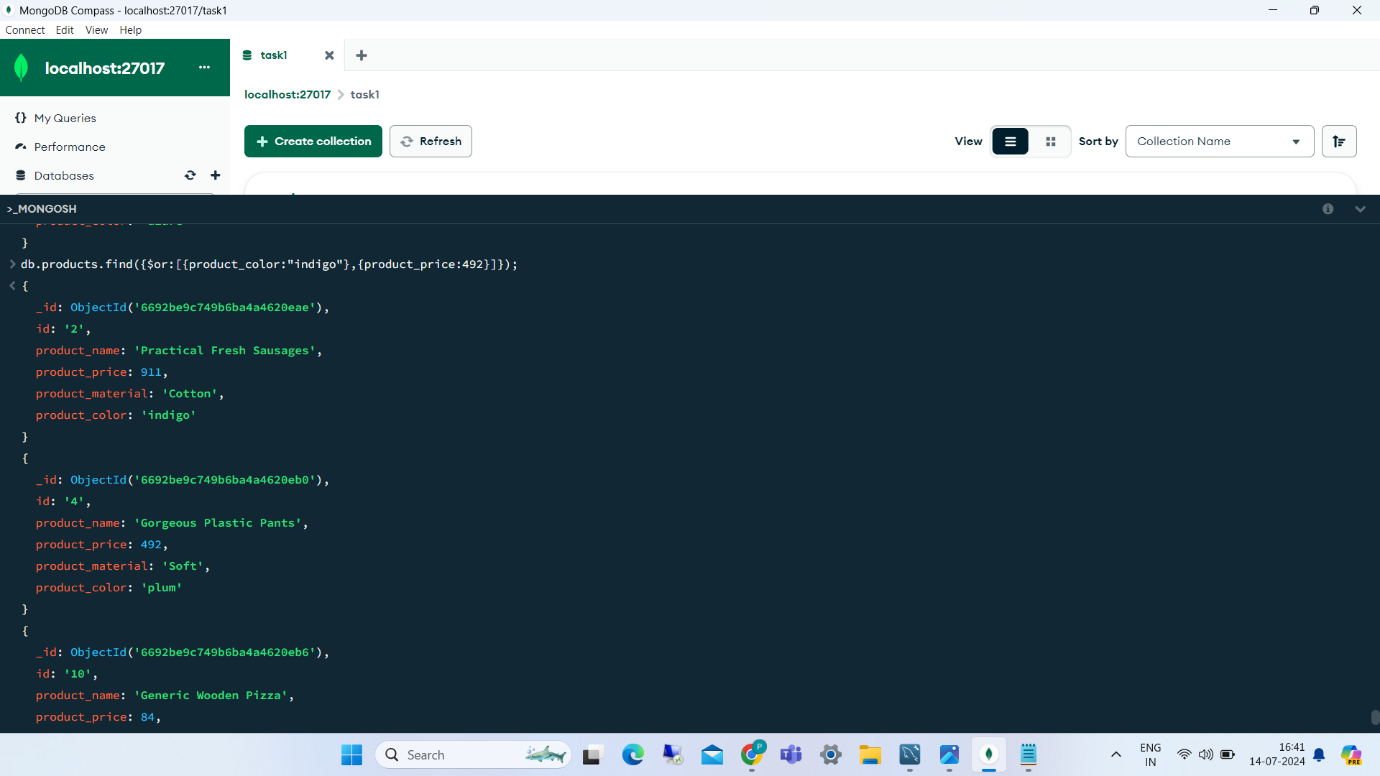
Query: db.products.find({product\_material: 'Soft'});





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

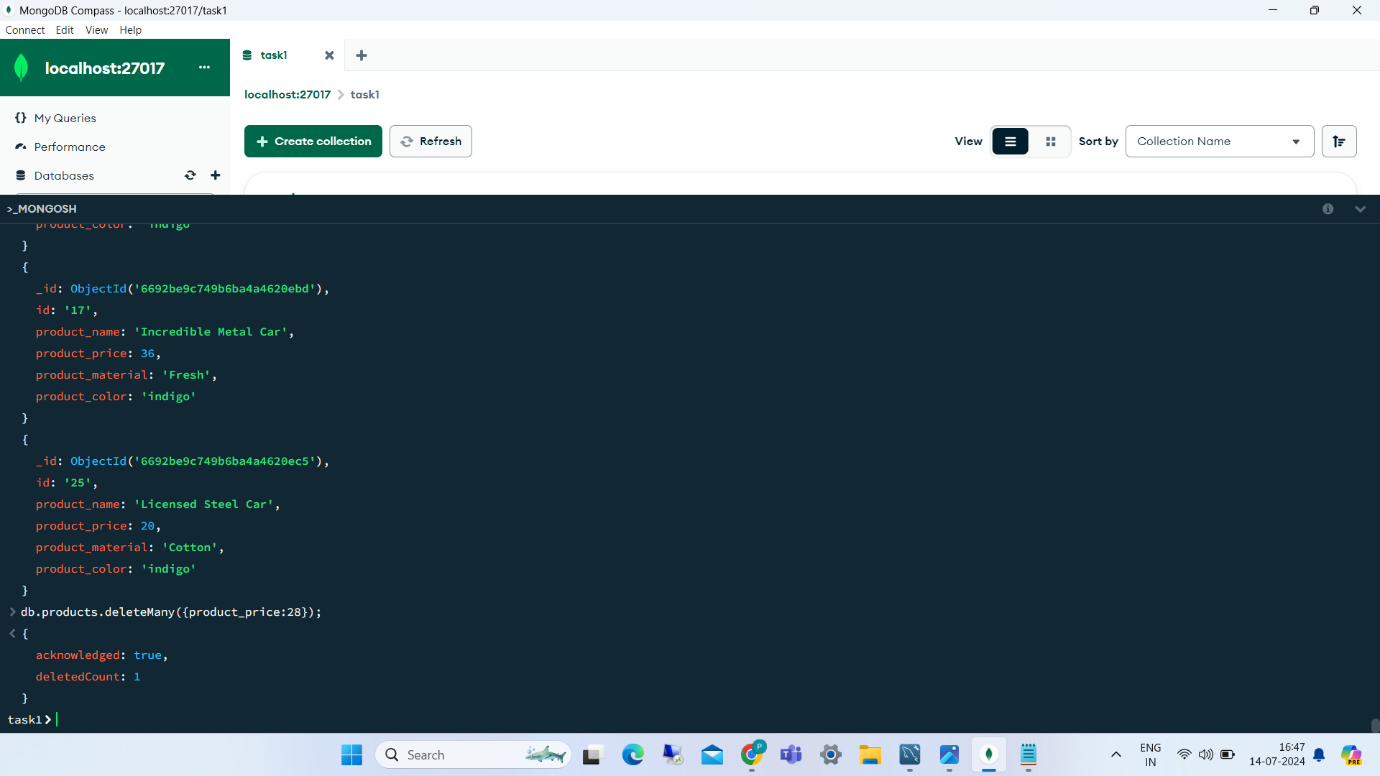
Query: db.products.find({$or:[{product\_color: 'indigo'}, {product\_price: 492}]});





10.Delete the products which product price value are 28

Query:db.products.deleteMany({product\_price=28});



Query:db.products.countDocuments();

