1. Find all the information about each products

Query:

db.product.find({})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/blob/Day05/04/Assets/Ques1%20Result.json>

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

Query:

db.product.find({

"product\_price": {

$gte: 400,

$lte: 800

}

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%202%20Results>

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

Query:

db.products.find({

"product\_price": {

$not: {

$gte: 400,

$lte: 600

}

}

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%203%20Results>

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

Query:

db.product.find({

"product\_price": {

$gt: 500

}

}).limit(4)

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%204%20Results>

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

Query:

db.product.find({}, {

"product\_name": 1,

"product\_material": 1,

"\_id": 0

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%205%20Results>

1. Find the product with a row id of 10

Query:

db.product.findOne({

"id": "10"

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%206%20Results>

1. Find only the product name and product material

Query:

db.product.find({}, {

"product\_name": 1,

"product\_material": 1,

"\_id": 0

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%207%20Results>

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

Query:

db.product.find({

"product\_material": { $regex: /soft/i }

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%208%20Results>

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

Query:

db.product.find({

"product\_color": "indigo",

"product\_price": 492.00

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%209%20Results>

1. Delete the products which product price value are 28

Query:

db.product.deleteMany({

"product\_price": 28.00

})

Result: <https://github.com/pugal26/fsd56wd2-t__Pugal_Activities/tree/Day05/04/Assets/MongoDB%20Day1/Ques%2010%20Results>