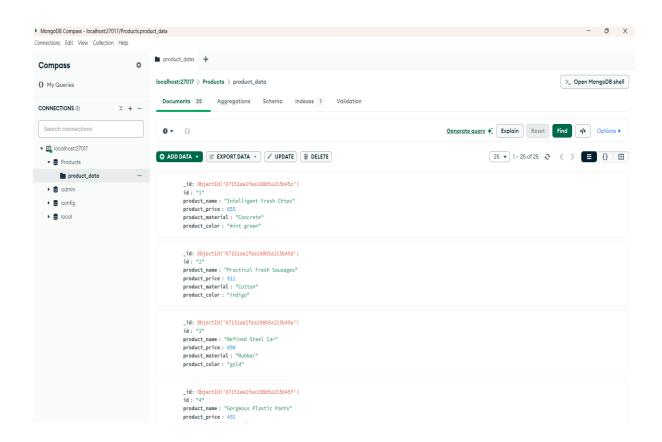
MongoDB

1. Find all the information about each products

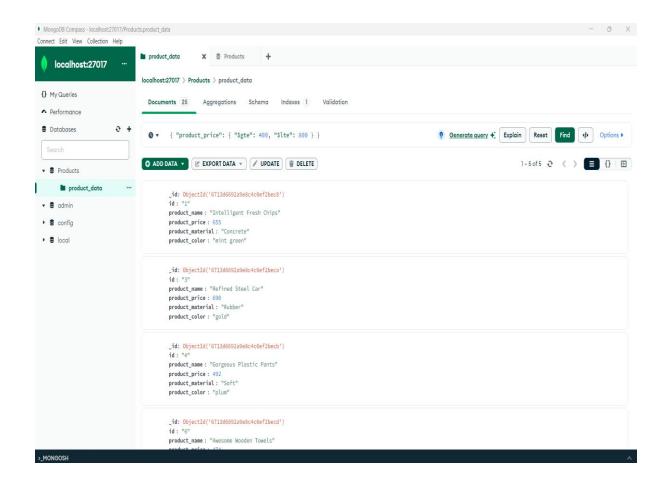


Solution:

In the "Filter" field, enter



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

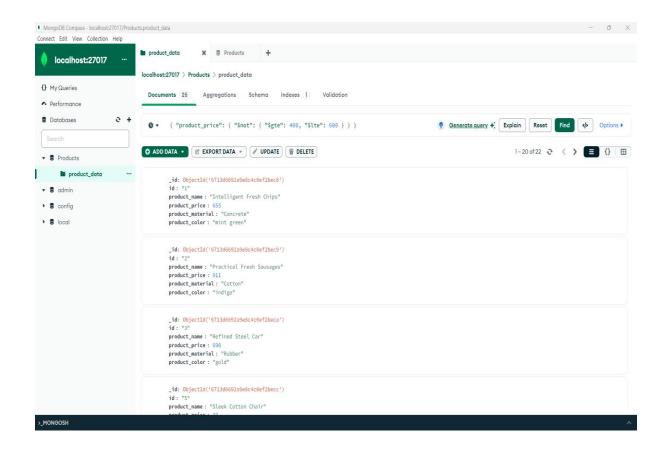


Solution:

In the "Filter" field, enter

• { "product_price": { "\$gte": 400, "\$lte": 800 } }

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

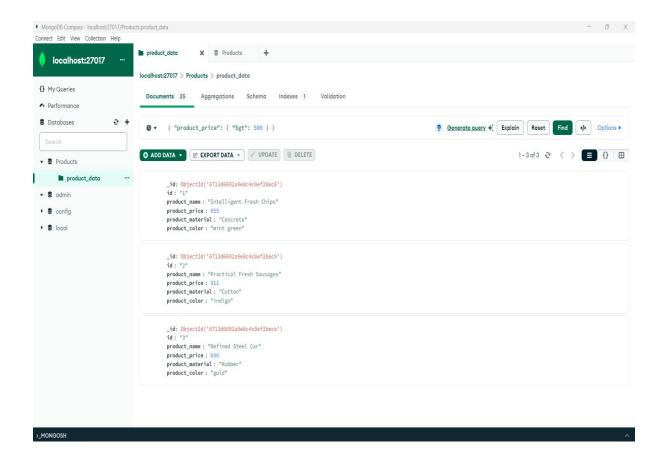


Solution:

In the "Filter" field, enter

• { "product_price": { "\$not": { "\$gte": 400, "\$lte": 600 } } }

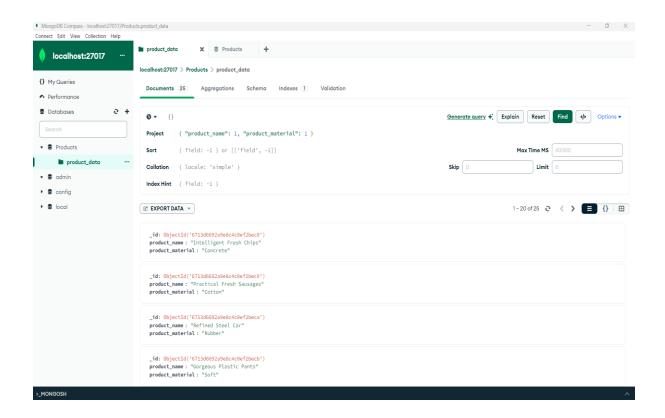
4. List the four product which are greater than 500 in price



Solution:

- 1. In the "Filter" field, enter
 - { "product_price": { "\$gt": 500 } }
- 2. Click on "Options" and set "Limit" to 4 to limit the result to the first four products.

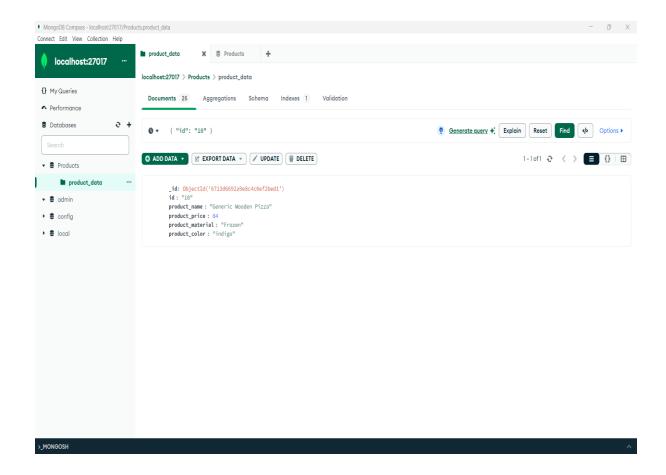
5. Find the product name and product material of each products



Solution:

- 1. In the "Filter" field, enter
 - { }
- 2. In the "Project" section, enter
 - { "product_name": 1, "product_material": 1 }

6. Find the product with a row id of 10

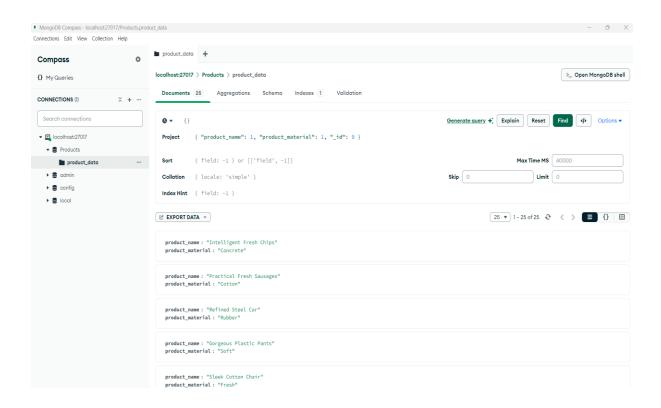


Solution:

In the "Filter" field, enter

• { "id": "10" }

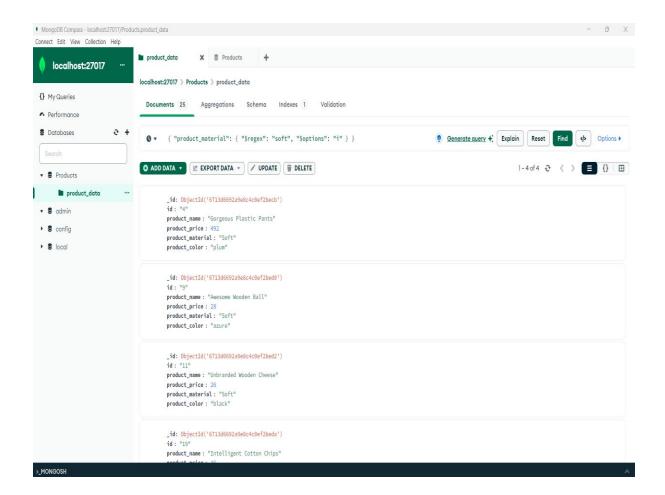
7. Find only the product name and product material



Solution:

- 1. In the "Filter" field, enter
- {}
- 2. In the "Project" section, enter
- { "product_name": 1, "product_material": 1, "_id": 0

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

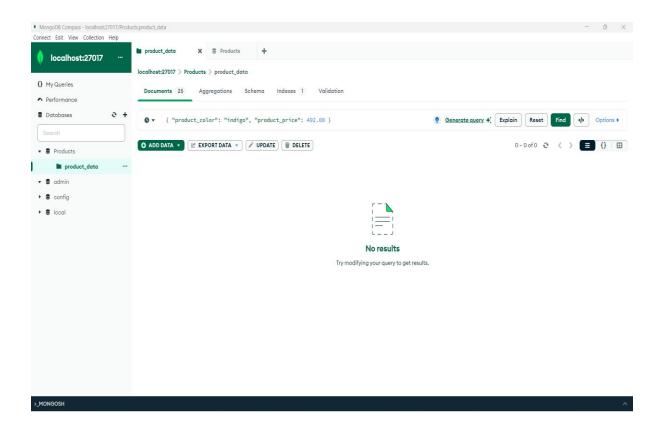


Solution:

In the "Filter" field, enter

{ "product_material": "Soft" }

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

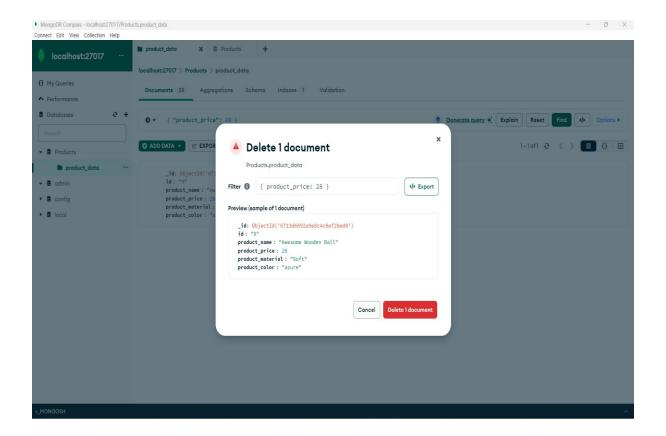


Solution:

In the "Filter" field, enter

```
• { "product_color": "indigo", "product_price": 492.00 }
```

10. Delete the products which product price value are28



Solution:

In the "Filter" field, enter

• { "product_price": 28 }