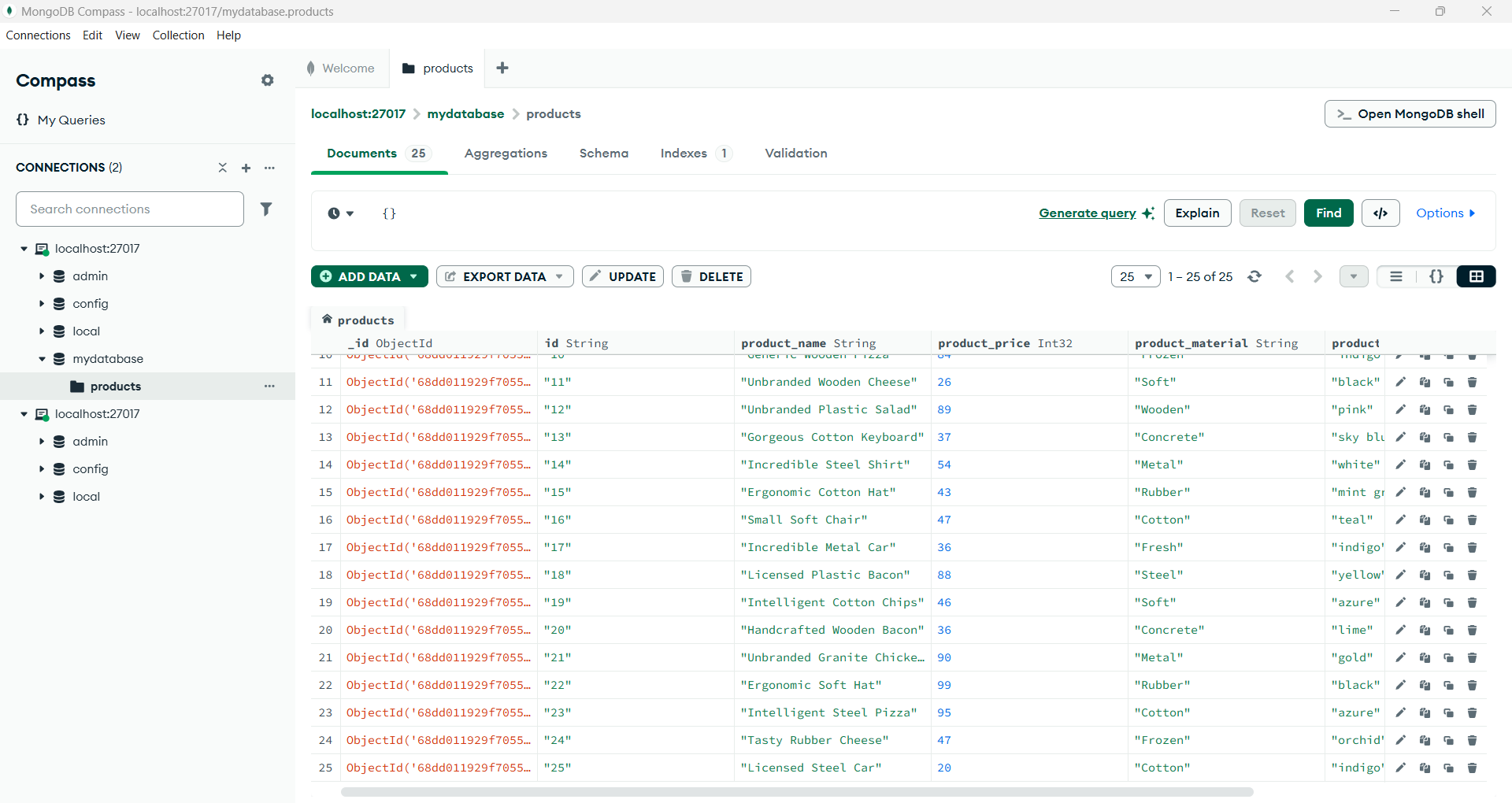
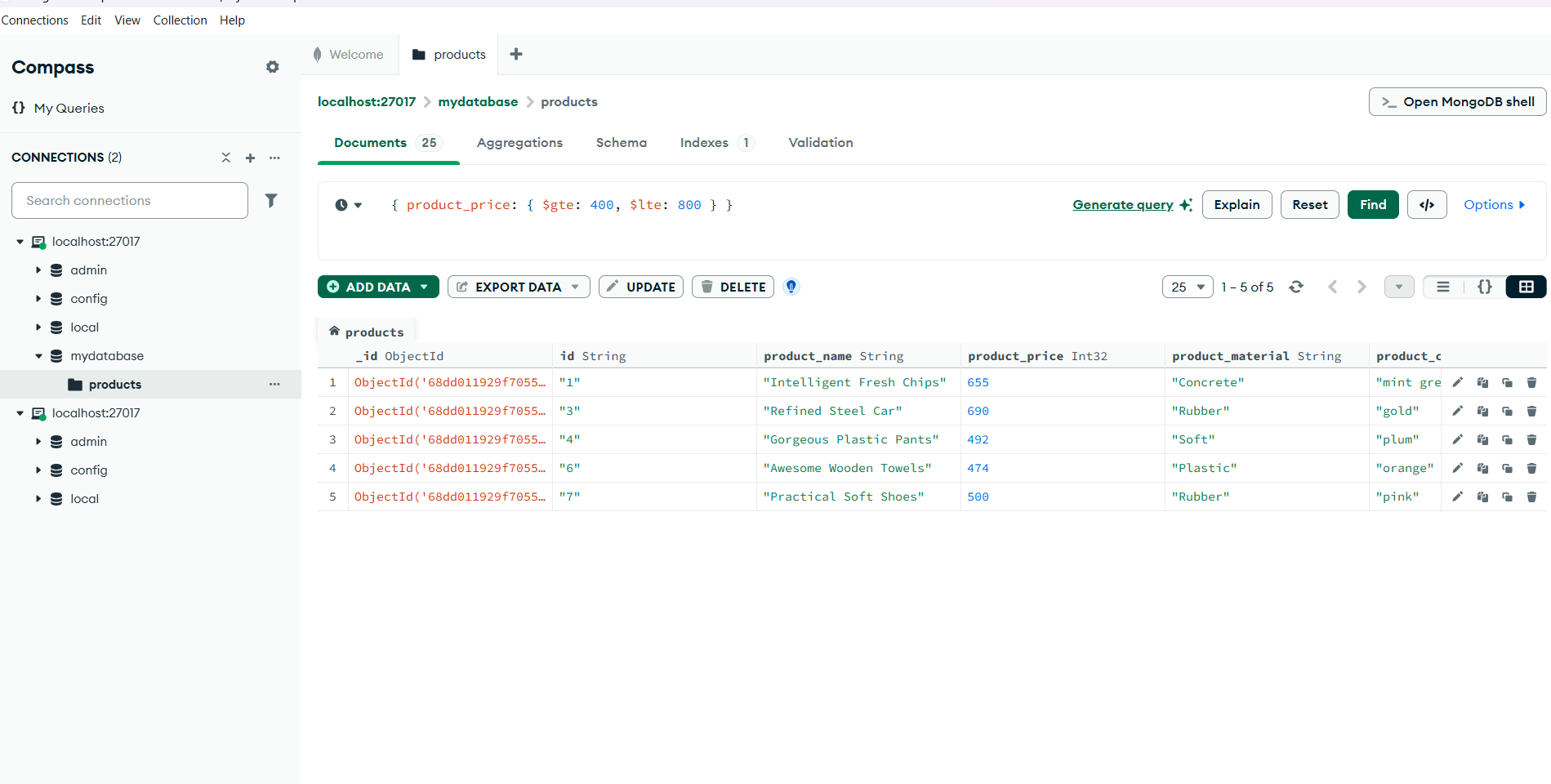
1. **Find all the information about each product**

{}



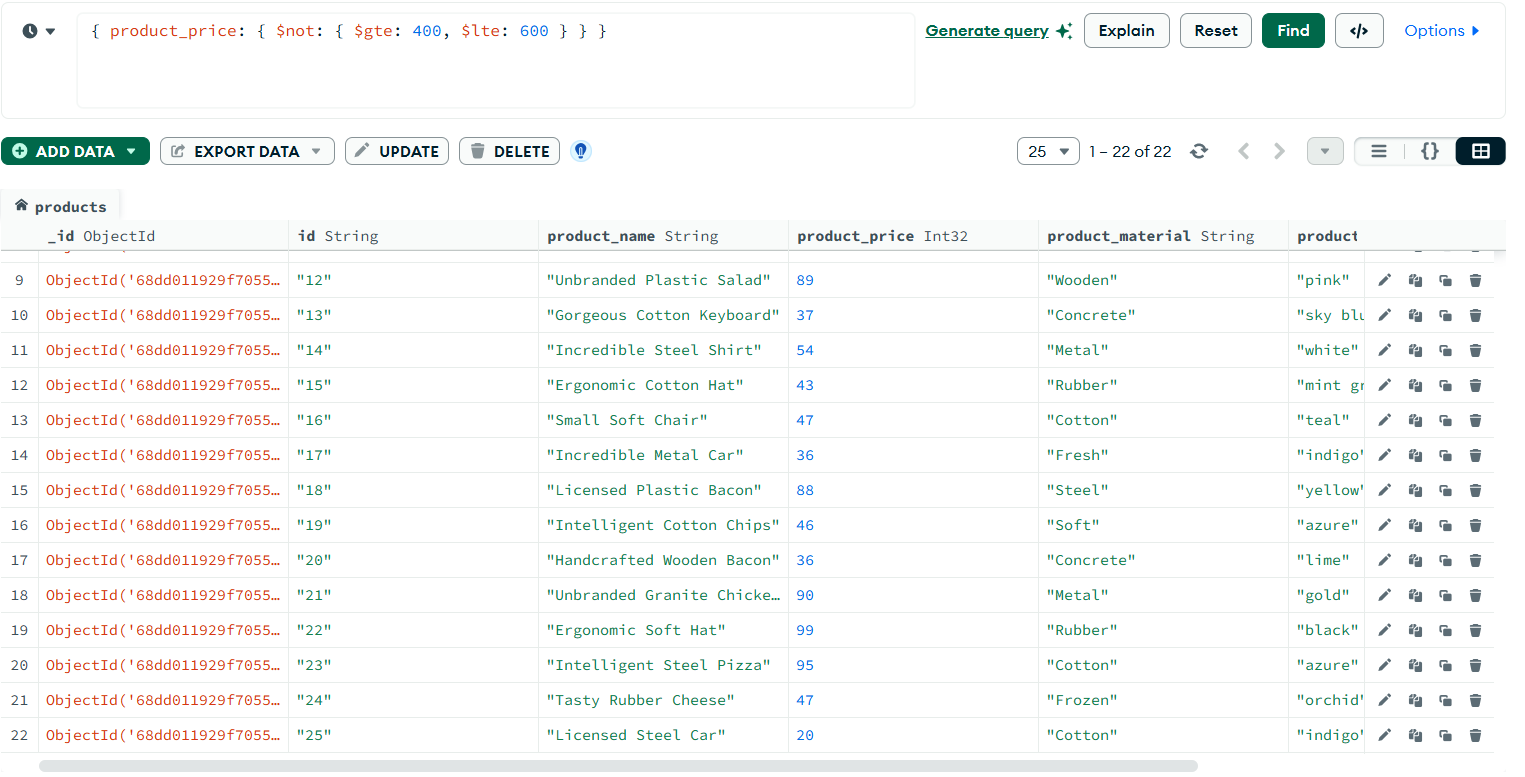
**2.Find the product price which are between 400 to 800**

{ product\_price: { $gte: 400, $lte: 800 }



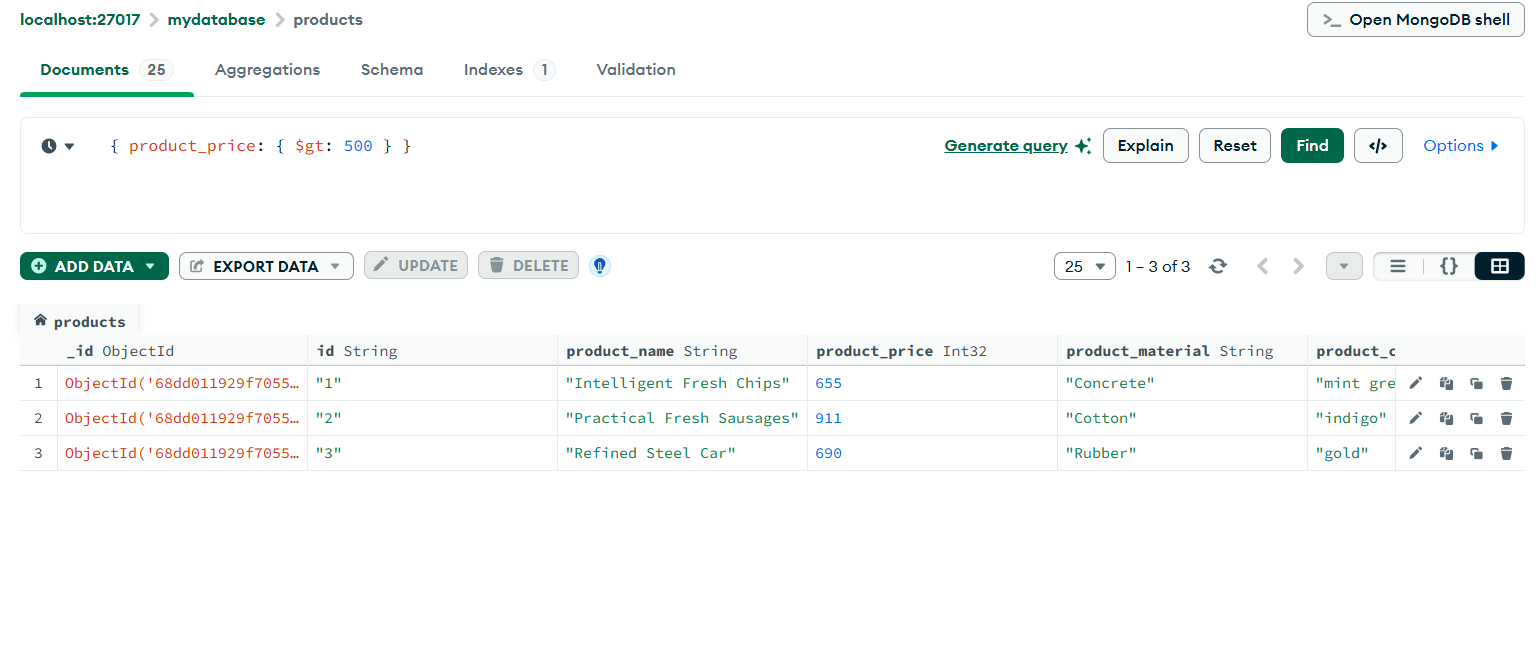
**3.Find the product price which are not between 400 to 600**

{ product\_price: { $not: { $gte: 400, $lte: 600 } } }



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

{ product\_price: { $gt: 500 } }



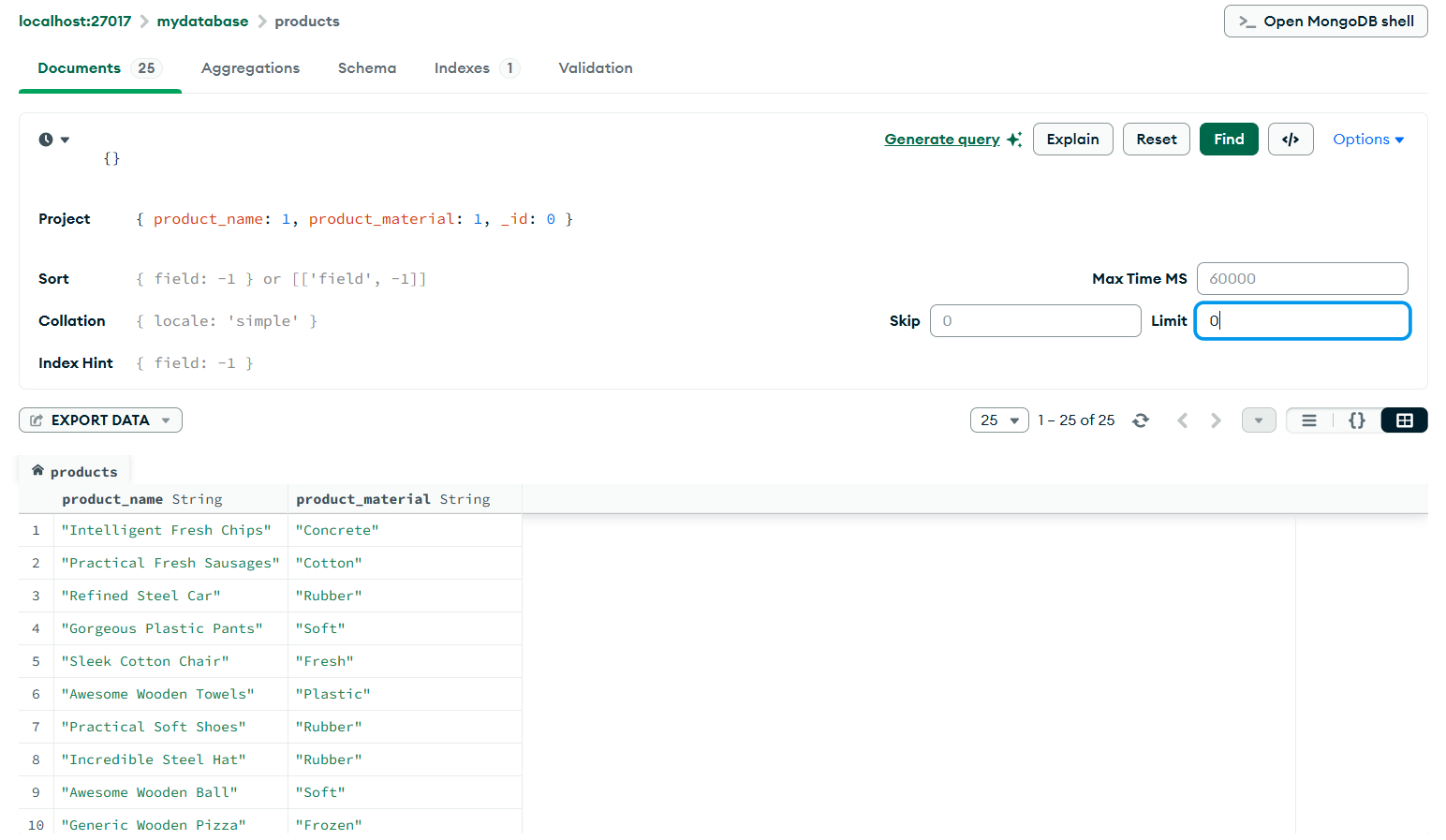
**5. Find the product name and product material of each product**

* **Filter:**

**{}**

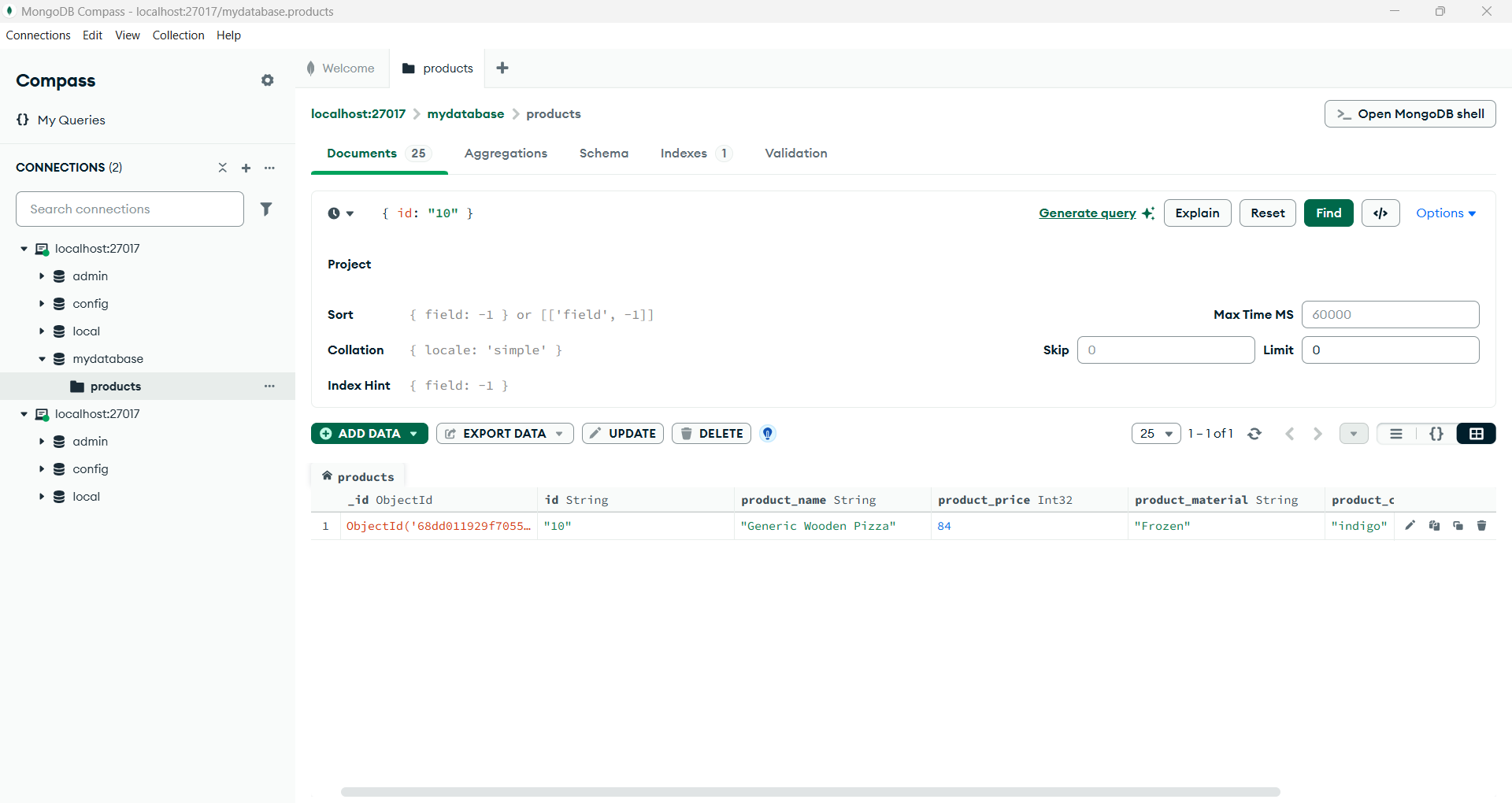
* **Project:**

**{ product\_name: 1, product\_material: 1, \_id: 0 }**

****

**6. Find the product with a row id of 10**

**{ id: "10" }**

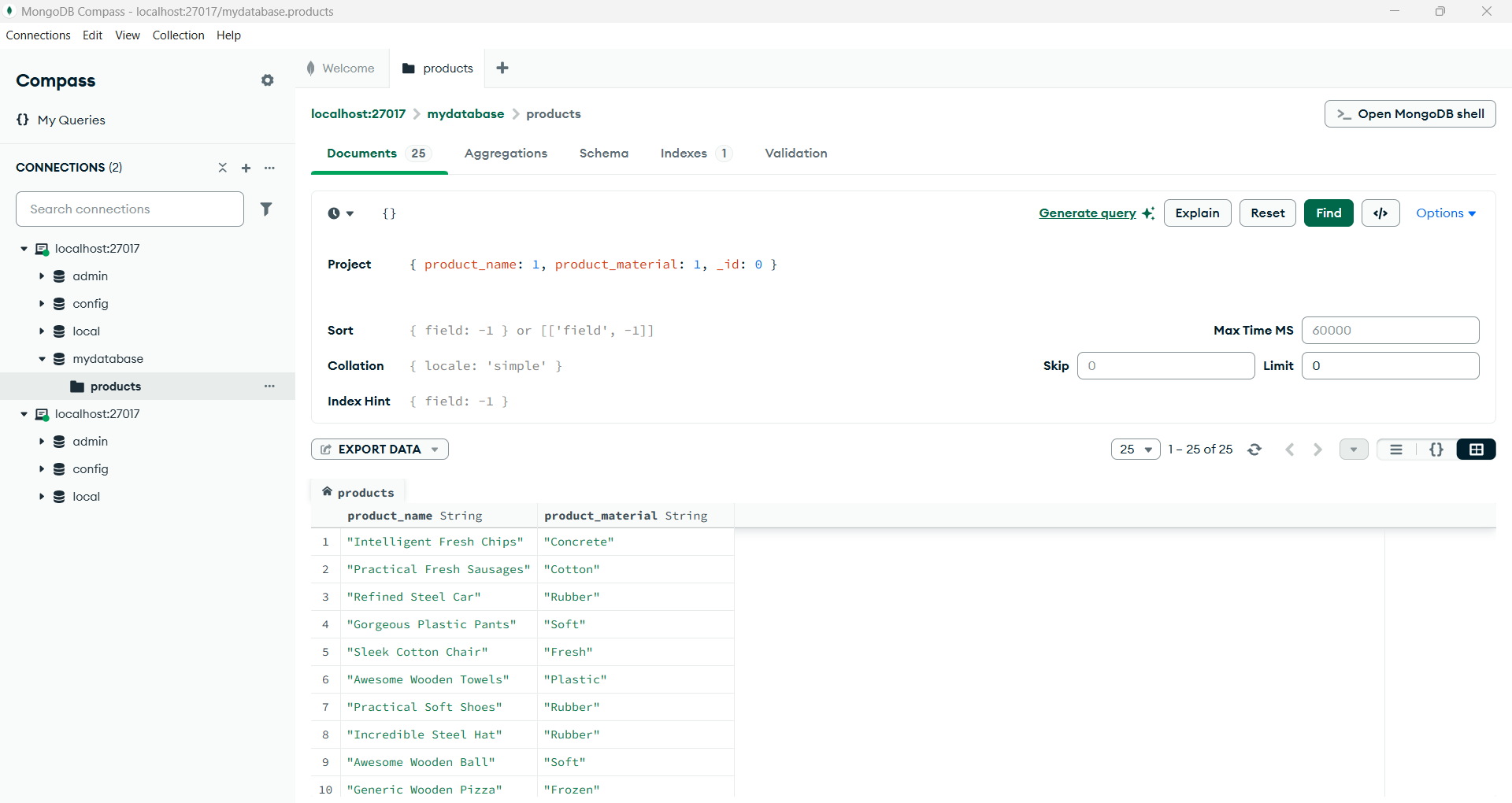
****

**7. Find only the product name and product material**

**{}**

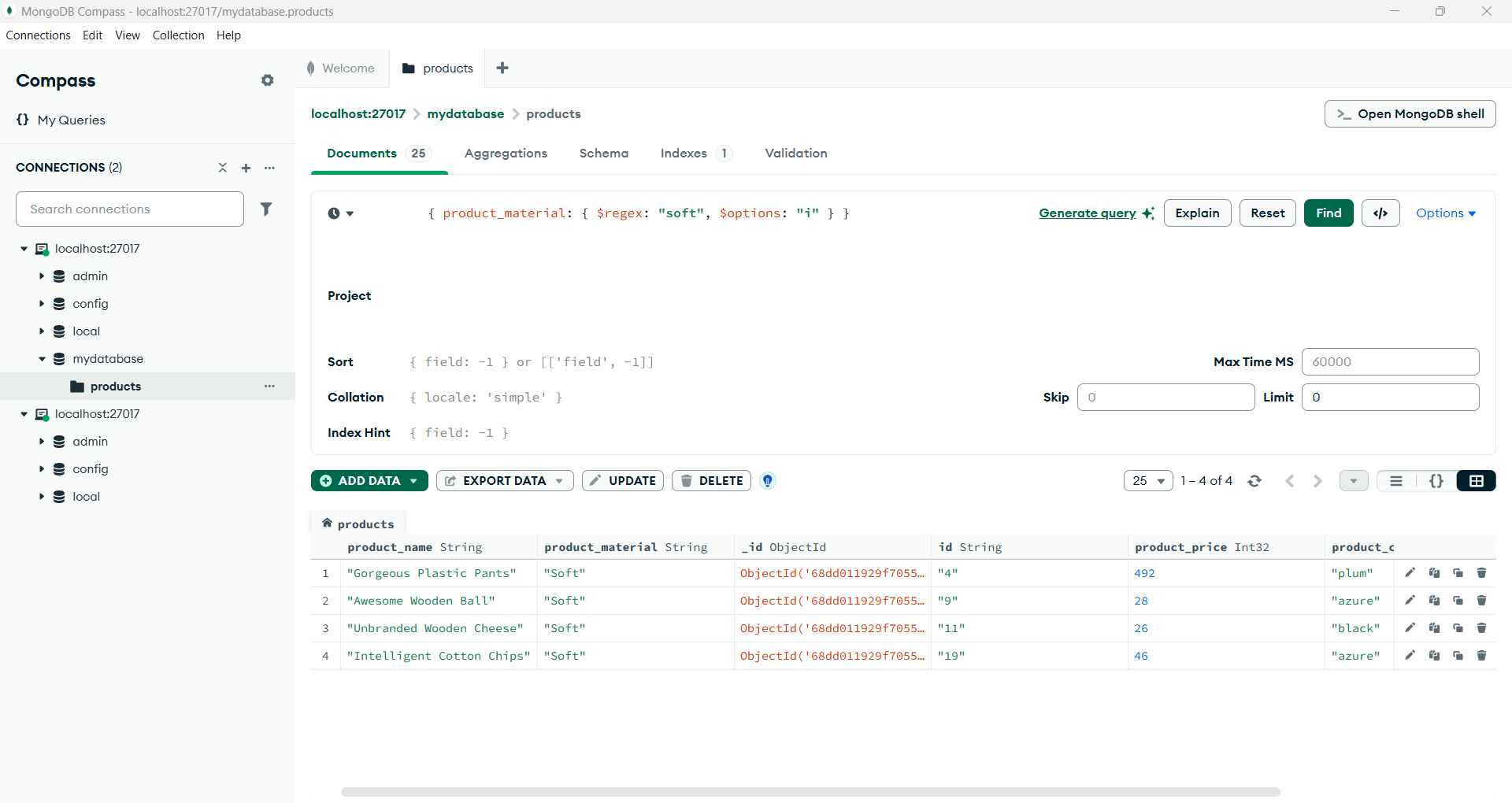
**Project tab:**

**{ product\_name: 1, product\_material: 1, \_id: 0 }**

****

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

**{ product\_material: { $regex: "soft", $options: "i" } }**

****

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

**{ product\_color: "indigo", product\_price: 492 }**

**10. Delete the products which product price value are 28**

**{ product\_price: 28 }**