

MongoDB Response Structure :

localhost:27017

product_catalog > products

Documents | Aggregations | Schema | Indexes | Validation

Type a query: { field: 'value' } or [Generate query](#)

ADD DATA | EXPORT DATA | UPDATE | DELETE

1 - 2 of 2

```
{
  "_id": ObjectId('66265699efcd4d7ef2dd6a0'),
  "name": "Laptop",
  "description": "designed to be portable computers smaller and lighter than desktops ",
  "price": 60000,
  "categories": Array (2),
  "attributes": Array (3),
  "availability": Object,
  "_class": "com.LeadToRevenue.ProductCatalogueSystem.model.Product"
}
```

```
{
  "_id": "2",
  "name": "Laptop",
  "description": "designed to be portable computers smaller and lighter than Desktop",
  "price": 70000,
  "categories": Array (2),
  "attributes": Array (2),
  "availability": Object,
  "ratings": Array (2)
}
```

AddProduct :

GET Untitled | GET Get S | **POST Add** | GET GetA | GET GetB | DEL Upda | No environment

ProductCataloge / Add Product

POST | http://localhost:8080/products | Send

Body | raw | JSON | Beautify

```
{
  "id": "2",
  "name": "Laptop",
  "description": "designed to be portable computers smaller and lighter than Desktop",
  "price": 70000.0,
  "categories": ["Lenovo", "Dell"],
  "attributes": [
    { "key": "Size", "value": "Medium" },
    { "key": "Color", "value": "Red" }
  ],
  "availability": {
    "inStock": true,
    "quantity": 100
  },
  "ratings": [
    { "userId": "user1", "rating": 4, "comment": "Good product" },
    { "userId": "user2", "rating": 5 }
  ]
}
```

Body | Pretty | JSON | Save as example

```
{
  "id": "2",
  "name": "Laptop",
  "description": "designed to be portable computers smaller and lighter than Desktop",
  "price": 70000.0,
  "categories": [
    "Lenovo",
    "Dell"
  ],
  "attributes": [
    {
      "key": "Size",
      "value": "Medium"
    },
    {
      "key": "Color",
      "value": "Red"
    }
  ]
}
```

Postbot | Runner | Start Proxy | Cookies | Trash

ENG | 12:11

GetAll Product :

The screenshot shows the Postman interface for the `GET` request to `http://localhost:8080/products`. The response is a `200 OK` with a status of `200 OK`, a response time of `36 ms`, and a body size of `918 B`. The response body is displayed in JSON format, showing a list of products. The first product is a Laptop with ID 2, name "Laptop", description "designed to be portable computers smaller and lighter than Desktop", price 70000.0, and categories "Lenovo" and "Dell". It also has attributes "Size" (Medium) and "Color" (Red).

```
28 {
29   "ratings": null
30 },
31 {
32   "id": "2",
33   "name": "Laptop",
34   "description": "designed to be portable computers smaller and lighter than Desktop",
35   "price": 70000.0,
36   "categories": [
37     "Lenovo",
38     "Dell"
39   ],
40   "attributes": [
41     {
42       "key": "Size",
43       "value": "Medium"
44     },
45     {
46       "key": "Color",
```

Get Product By ID :

The screenshot shows the Postman interface for the `GET` request to `http://localhost:8080/products/2`. The response is a `200 OK` with a status of `200 OK`, a response time of `35 ms`, and a body size of `556 B`. The response body is displayed in JSON format, showing the details of the product with ID 2, including its name, description, price, categories, and attributes.

```
1 {
2   "id": "2",
3   "name": "Laptop",
4   "description": "designed to be portable computers smaller and lighter than Desktop",
5   "price": 70000.0,
6   "categories": [
7     "Lenovo",
8     "Dell"
9   ],
10  "attributes": [
11    {
12      "key": "Size",
13      "value": "Medium"
14    },
15    {
16      "key": "Color",
17      "value": "Red"
18    }
19  ]
20 }
```

Update Product :

ProductCataloge / UpdateProduct

PUT

http://localhost:8080/products/2

Send

Body

rawJSON

Beautify

```
1 {
2   "id": "2",
3   "name": "Laptop",
4   "description": "designed to be portable
5     computers smaller and lighter than
6     Desktop",
7   "price": 850000.0,
8   "categories": ["Lenovo", "Dell"],
9   "attributes": [
10    { "key": "Size", "value": "Medium" },
11    { "key": "Color", "value": "Red" }
12  ],
13  "availability": {
14    "inStock": true,
15    "quantity": 100
16  },
17  "ratings": [
18    { "userId": "user1", "rating": 4,
19      "comment": "Good product" },
20    { "userId": "user2", "rating": 5 }
21  ]
22 }
```

Body

200 OK 55 ms 557 B

Save as example

PrettyJSON

```
1 {
2   "id": "2",
3   "name": "Laptop",
4   "description": "designed to be portable
5     computers smaller and lighter than
6     Desktop",
7   "price": 850000.0,
8   "categories": [
9     "Lenovo",
10    "Dell"
11  ],
12  "attributes": [
13    {
14      "key": "Size",
15      "value": "Medium"
16    },
17    {
18      "key": "Color",
19      "value": "Red"
20    }
21  ]
22 }
```

PostbotRunnerStart ProxyCookiesTrash

Delete Product :

ProductCataloge / DeleteProduct

DELETE

http://localhost:8080/products/2

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
-----	-------	-------------	-----------

Body

200 OK 44 ms 194 B

Save as example

PrettyRawPreviewVisualizeText

```
1 Product Deleted Successfully !
```