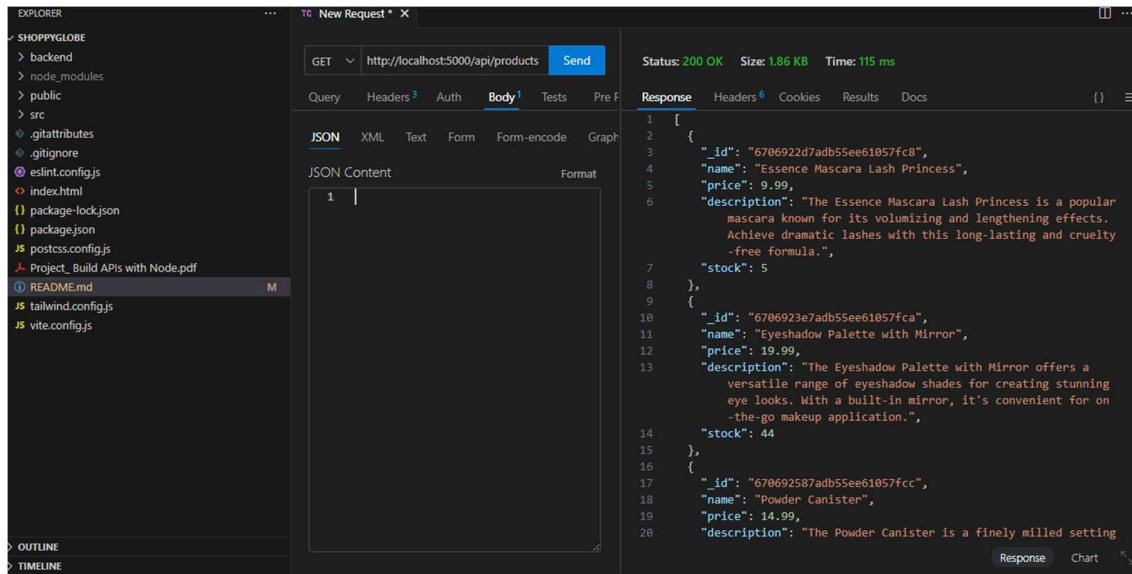


API & MongoDB Test Results

Screenshots

1. API Test: Get All Products

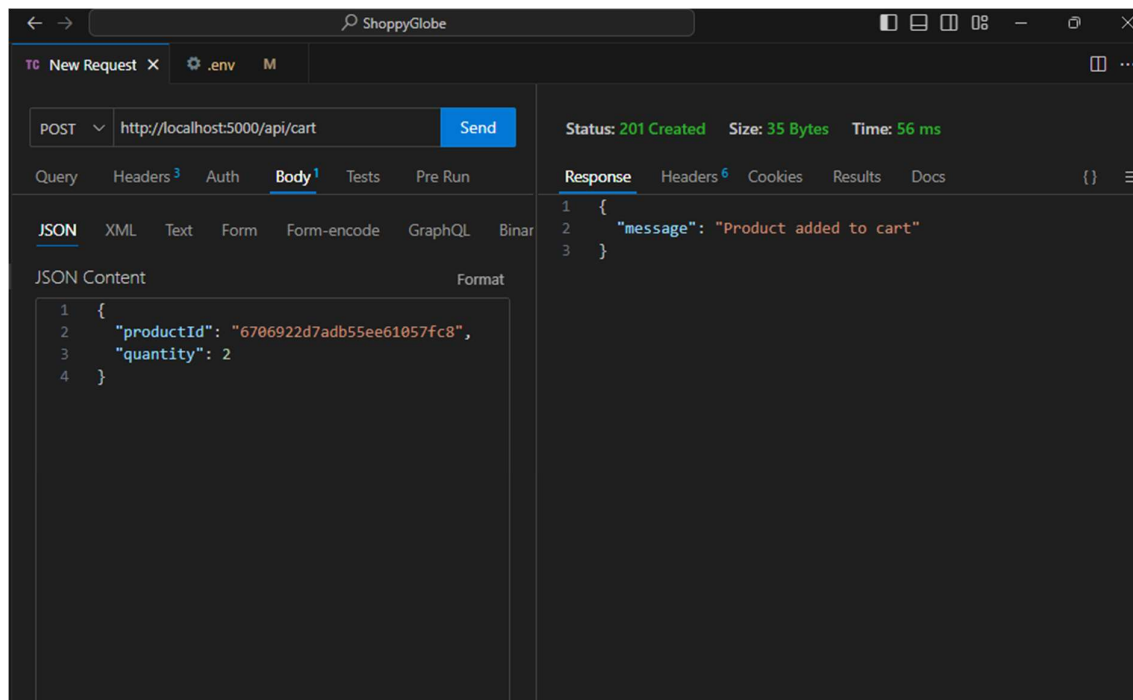


MongoDB Compass Result:

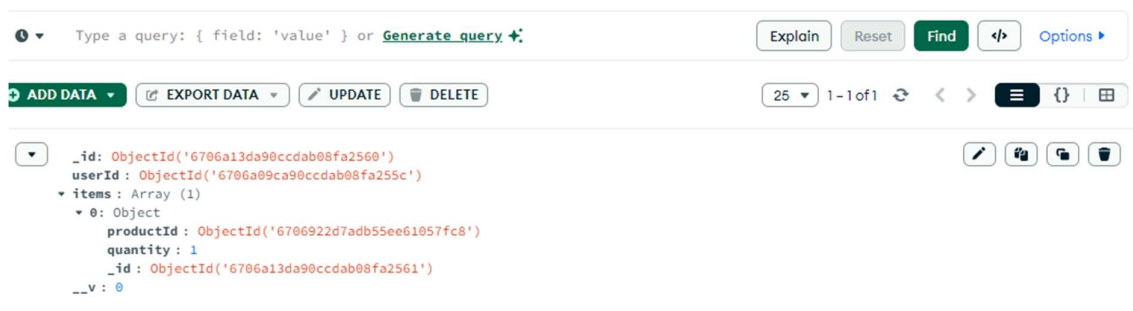
The screenshot shows the MongoDB Compass interface with the 'products' collection selected. The table displays 7 documents with the following data:

	_id ObjectId	name String	price Double	description String	stock Int32
1	ObjectId('6706922d7adb55ee61057fc8')	"Essence Mascara Lash Princess"	9.99	"The Essence Mascara Lash Princess is a popular mascara known for its volumizing and lengthening effects. Achieve dramatic lashes with this long-lasting and cruelty-free formula."	5
2	ObjectId('6706923e7adb55ee61057fca')	"Eyeshadow Palette with Mirror"	19.99	"The Eyeshadow Palette with Mirror offers a versatile range of eyeshadow shades for creating stunning eye looks. With a built-in mirror, it's convenient for on-the-go makeup application."	44
3	ObjectId('670692587adb55ee61057fcc')	"Powder Canister"	14.99	"The Powder Canister is a finely milled setting powder that gives your makeup a soft, matte finish. Perfect for touch-ups throughout the day."	59
4	ObjectId('670692697adb55ee61057fcd')	"Red Lipstick"	12.99	"The Red Lipstick is a classic, vibrant shade of red. It has a smooth, creamy texture and long-lasting wear."	68
5	ObjectId('670692787adb55ee61057fcd')	"Red Nail Polish"	8.99	"The Red Nail Polish is a bold, vibrant shade of red. It has a smooth, creamy texture and long-lasting wear."	71
6	ObjectId('670692847adb55ee61057fcd')	"Calvin Klein CK One"	49.99	"CK One by Calvin Klein is a fresh, clean scent for men. It has a light, airy fragrance that is perfect for everyday wear."	17
7	ObjectId('670692927adb55ee61057fcd')	"Chanel Coco Noir Eau De"	129.99	"Coco Noir by Chanel is a sophisticated, dark scent for women. It has a rich, complex fragrance that is perfect for evening wear."	41

2. API Test: Add Cart



MongoDB Compass Result:



Cart Delete API:

New Request

DELETE

http://localhost:5000/api/cart/6706a13da90

Send

Query

Headers 3

Auth

Body 1

Tests

Pre Run

JSON

XML

Text

Form

Form-encode

GraphQL

Binary

JSON Content

Format

```
1 {
2   "productId": "6706a13da90ccdab08fa2560",
3   "quantity": 3
4 }
```

Status: 200 OK

Size: 36 Bytes

Time: 19 ms

Response

Headers 6

Cookies

Results

Docs

```
1 {
2   "message": "Item removed from cart"
3 }
```

3. API Test: Register User

The screenshot shows a REST client interface with a 'New Request' tab. The request is a POST to `http://localhost:5000/api/auth/register`. The body is a JSON object with the following content:

```
1 {  
2   "username": "newguy",  
3   "password": "newguy123",  
4   "email": "new@gmail.com"  
5 }  
6
```

The response is a 201 Created status with a size of 42 Bytes and a time of 184 ms. The response body is a JSON object:

```
1 {  
2   "message": "User registered successfully"  
3 }
```

Login:

The screenshot shows a REST client interface with a 'New Request' tab. The request is a POST to `http://localhost:5000/api/auth/login`. The body is a JSON object with the following content:

```
1 {  
2   "username": "newguy",  
3   "password": "newguy123"  
4 }  
5
```

The response is a 200 OK status with a size of 183 Bytes and a time of 521 ms. The response body is a JSON object:

```
1 {  
2   "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.  
3     .eyJpZCI6IjY3MDZiMGY3Y2RlMDJlMDAxNjZlMDQ0OSIsIm1hdCI6MTcyODQ5MTc2Myw1ZWhwIjoxNzI4NDk1MzYzfQ.  
4     .Cf68b9SH2AUksKfM1_xiyK1Z9XlfmGOfv9Tx-BwXfBI"  
5 }
```

MongoDB Compass Result:

The screenshot shows the MongoDB Compass interface. The connection is 'ShoppyGlobe', the database is 'shoppyglobe', and the collection is 'users'. The 'Indexes' tab is selected, showing 3 indexes. The query bar is empty. Below the query bar, there are buttons for 'ADD DATA', 'EXPORT DATA', 'UPDATE', and 'DELETE'. The results pane shows two documents:

```
{
  "_id": ObjectId('6706a09ca90ccdb08fa255c'),
  "username": "testuser",
  "email": "test@example.com",
  "password": "$2a$10$ucJMyf7EfyiYUrG5kZMdNuGQuSztKxGVxkGR2h0K717eA1buMG91q",
  "__v": 0
}
```

```
{
  "_id": ObjectId('6706b0b7cdb02b00166e0449'),
  "username": "newguy",
  "email": "new@gmail.com",
  "password": "$2a$10$795ZbnUcfvLbVtuL3YHUCOJPRgdQJNBtuAJZC8w10Sp30NDFmHs30",
  "__v": 0
}
```

4. API Test: Get Product By ID

The screenshot shows a REST client interface with a new request. The method is 'GET' and the URL is 'http://localhost:5000/api/products/6'. The 'Send' button is highlighted. The status is '200 OK', the size is '290 Bytes', and the time is '15 ms'. The response is shown in the 'Response' tab, displaying a JSON object:

```
{
  "_id": "6706922d7adb55ee61057fc8",
  "name": "Essence Mascara Lash Princess",
  "price": 9.99,
  "description": "The Essence Mascara Lash Princess is a popular mascara known for its volumizing and lengthening effects. Achieve dramatic lashes with this long-lasting and cruelty-free formula.",
  "stock": 5
}
```

MongoDB Compass Result:

```
> db["products"].find({ _id: ObjectId("6706922d7adb55ee61057fc8") })
{
  _id: ObjectId('6706922d7adb55ee61057fc8'),
  name: 'Essence Mascara Lash Princess',
  price: 9.99,
  description: 'The Essence Mascara Lash Princess is a popular mascara known for its volumizing and lengthening effects. Achieve dr',
  stock: 5
}
```