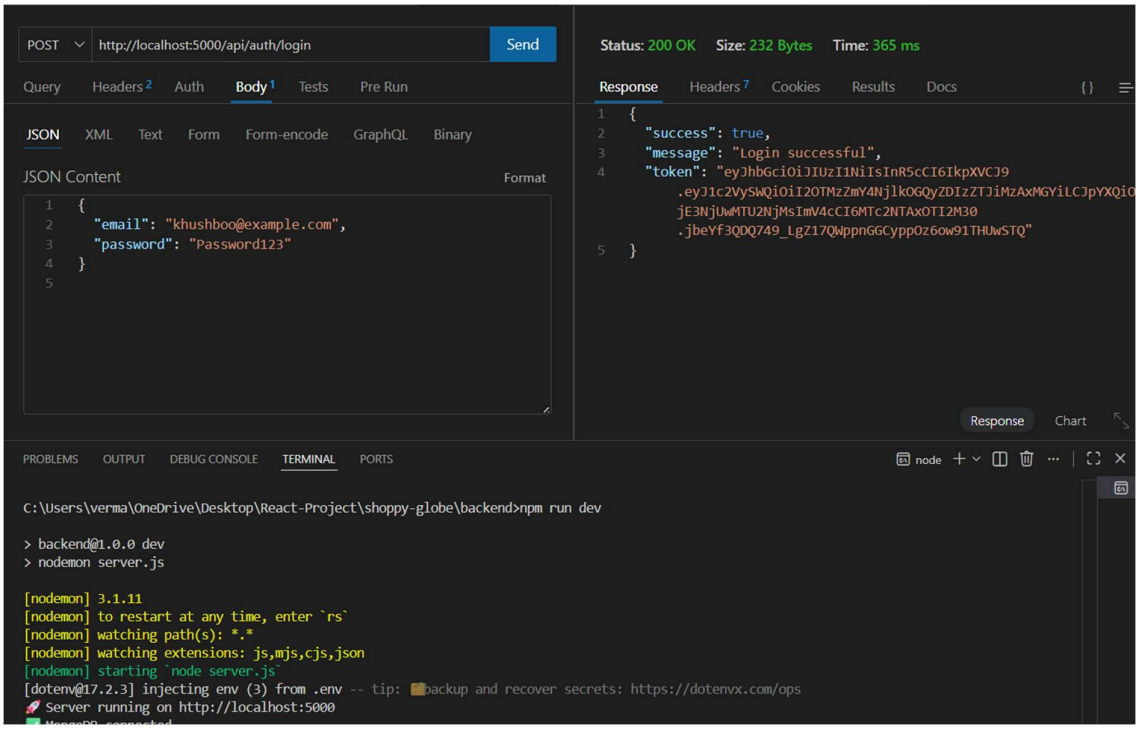
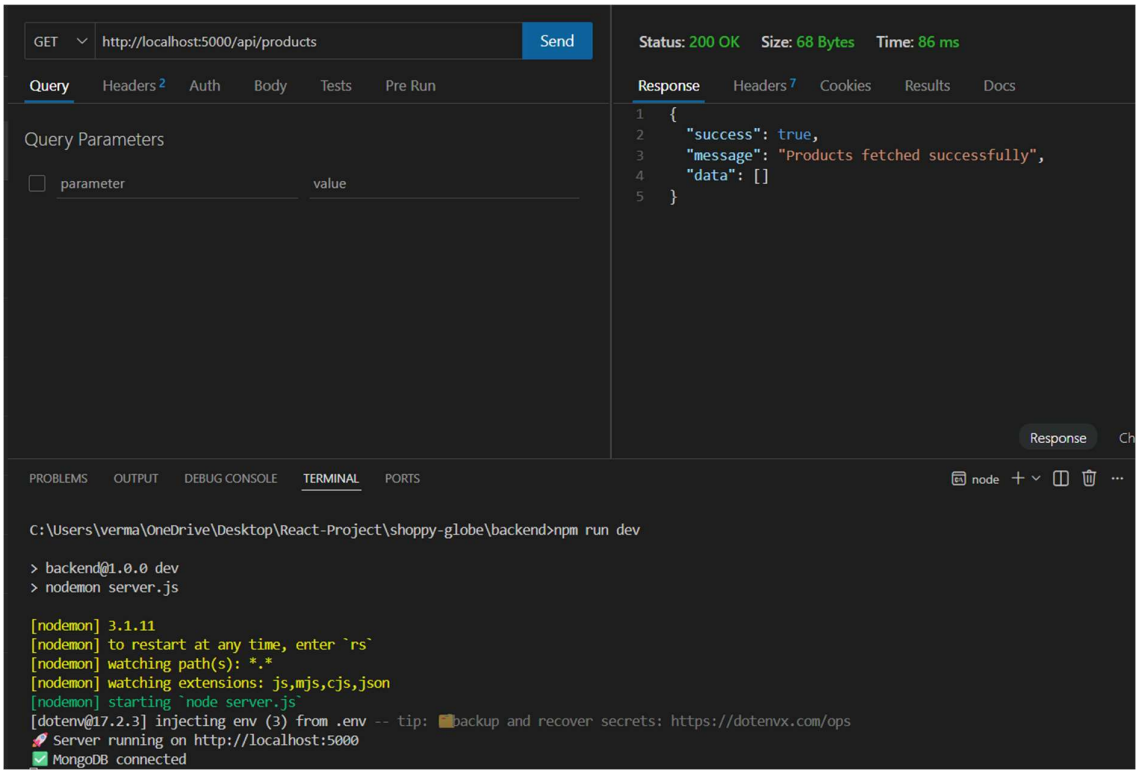
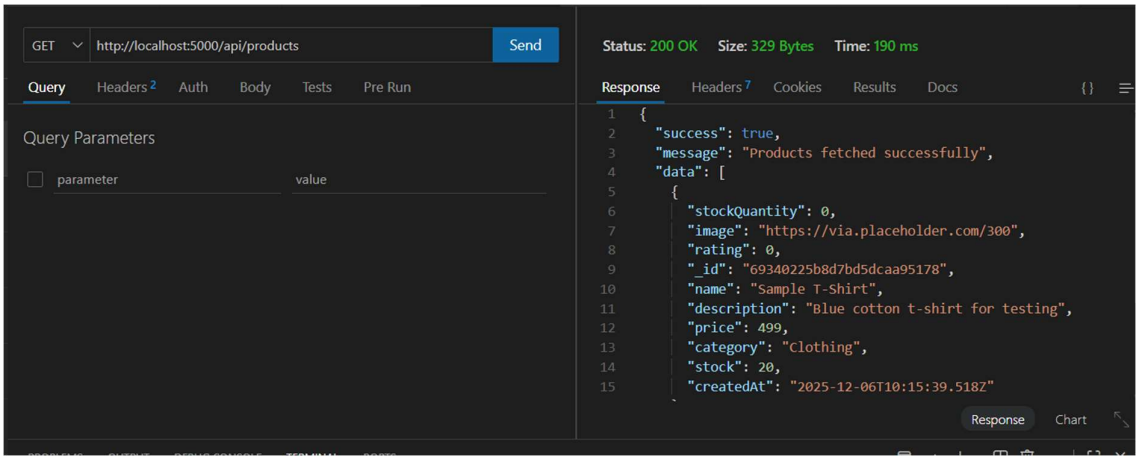
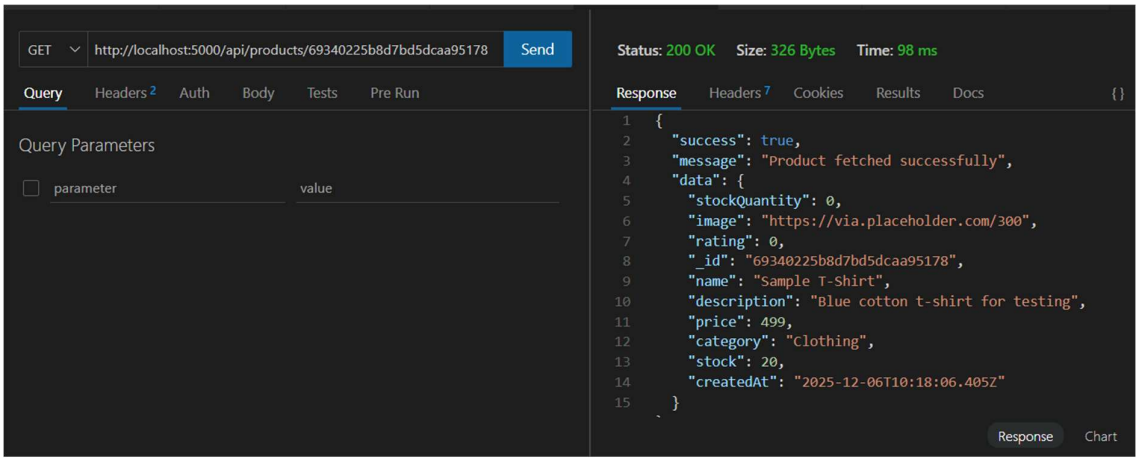
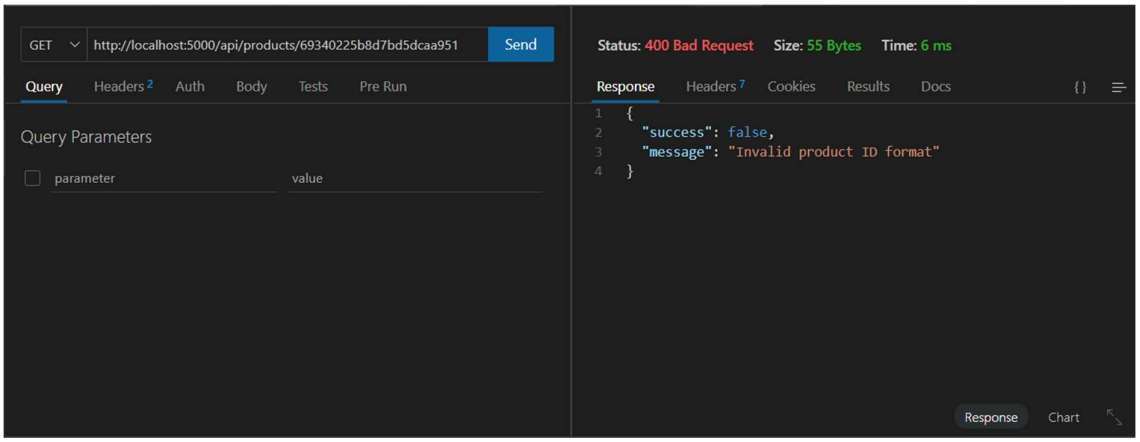
Screenshots of ThunderClient tests (Register, Login, Products, Cart)

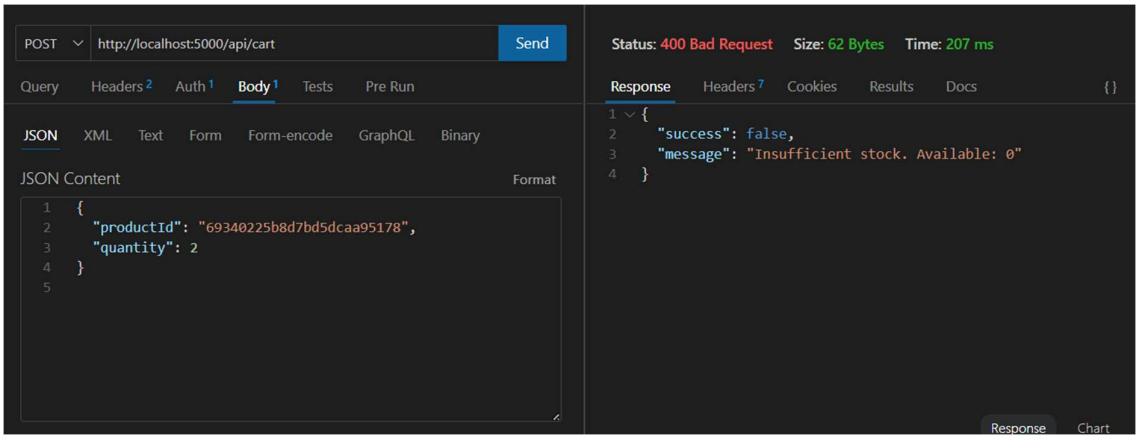


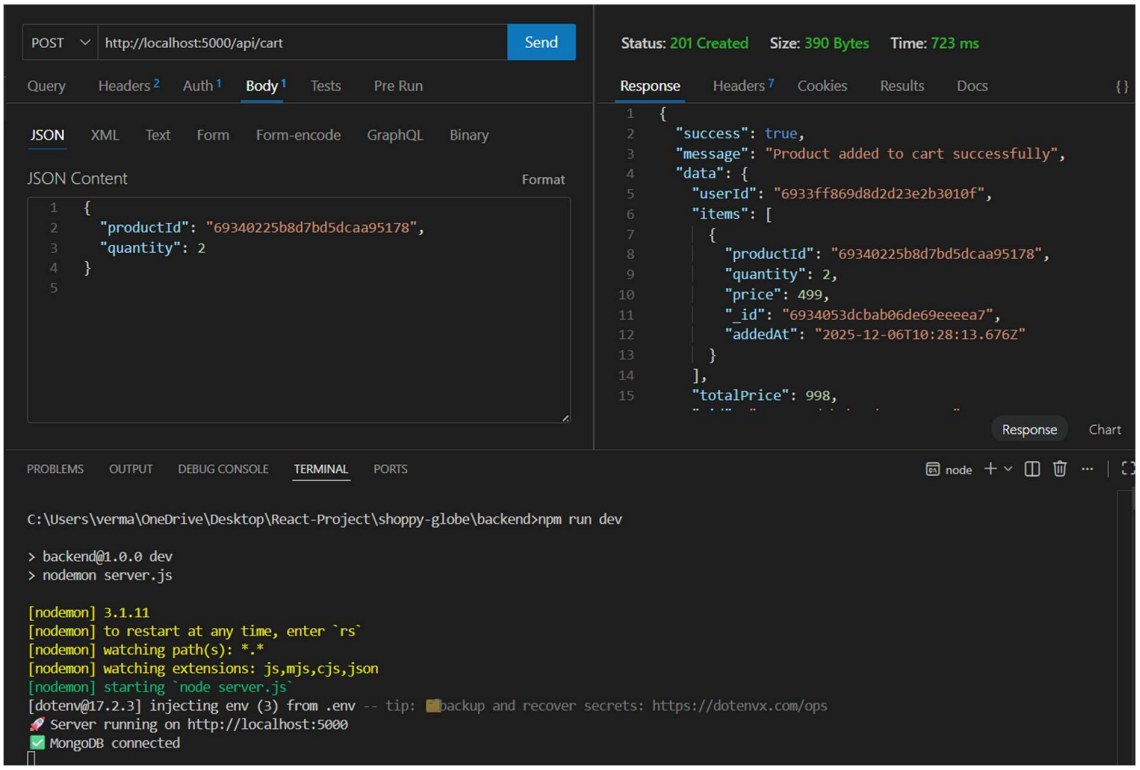


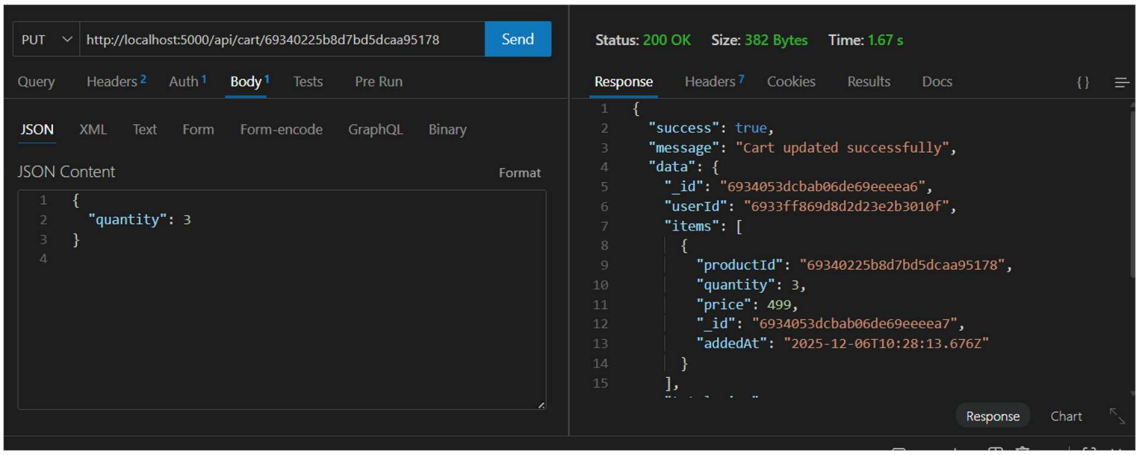

GET
http://localhost:5000/api/products
Send
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Status: 200 OK
Size: 329 Bytes
Time: 190 ms
Response
Headers 7
Cookies
Results
Docs
{ }
{
"success": true,
"message": "Products fetched successfully",
"data": [
{
"stockQuantity": 0,
"image": "https://via.placeholder.com/300",
"rating": 0,
"_id": "69340225b8d7bd5dcaa95178",
"name": "Sample T-Shirt",
"description": "Blue cotton t-shirt for testing",
"price": 499,
"category": "Clothing",
"stock": 20,
"createdAt": "2025-12-06T10:15:39.518Z"
Response
Chart

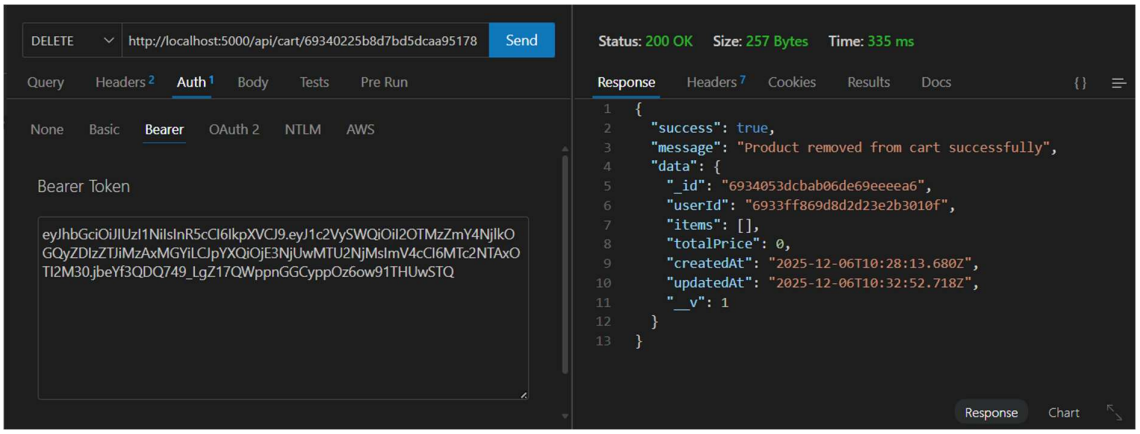

GET
http://localhost:5000/api/products/69340225b8d7bd5dcaa95178
Send
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Status: 200 OK
Size: 326 Bytes
Time: 98 ms
Response
Headers 7
Cookies
Results
Docs
{ }
{
"success": true,
"message": "Product fetched successfully",
"data": {
"stockQuantity": 0,
"image": "https://via.placeholder.com/300",
"rating": 0,
"_id": "69340225b8d7bd5dcaa95178",
"name": "Sample T-Shirt",
"description": "Blue cotton t-shirt for testing",
"price": 499,
"category": "Clothing",
"stock": 20,
"createdAt": "2025-12-06T10:18:06.405Z"
}
Response
Chart


GET
http://localhost:5000/api/products/69340225b8d7bd5dcaa951
Send
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Status: 400 Bad Request
Size: 55 Bytes
Time: 6 ms
Response
Headers 7
Cookies
Results
Docs
{ }
{
"success": false,
"message": "Invalid product ID format"
}
Response
Chart

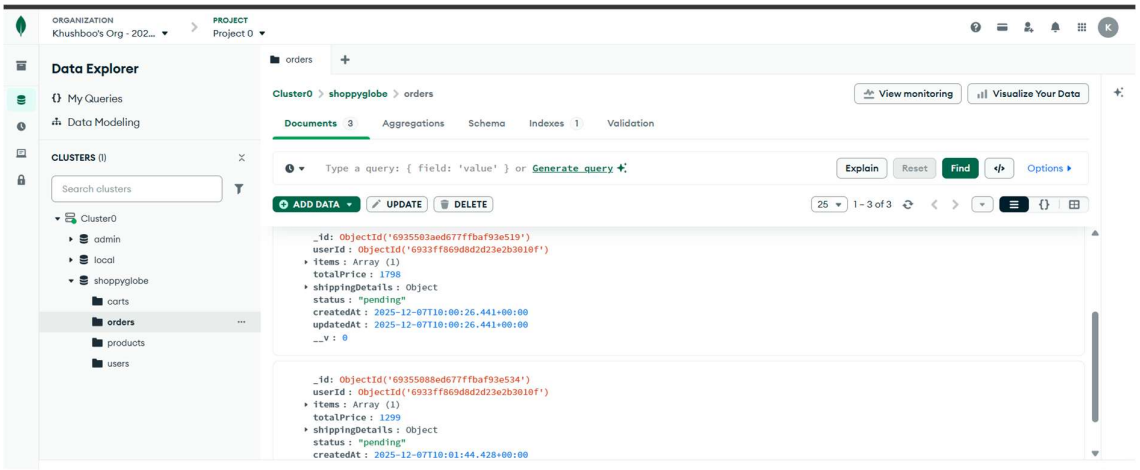

POST
http://localhost:5000/api/cart
Send
Query
Headers 2
Auth 1
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{
"productId": "69340225b8d7bd5dcaa95178",
"quantity": 2
}
Status: 400 Bad Request
Size: 62 Bytes
Time: 207 ms
Response
Headers 7
Cookies
Results
Docs
{
"success": false,
"message": "Insufficient stock. Available: 0"
}
Response
Chart

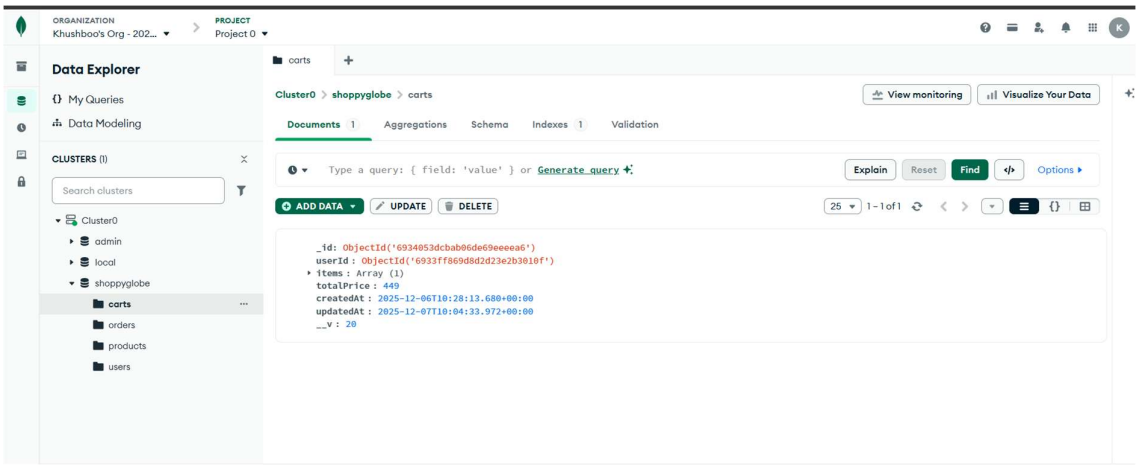

POST
http://localhost:5000/api/cart
Send
Query
Headers 2
Auth 1
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{
"productId": "69340225b8d7bd5dcaa95178",
"quantity": 2
}
Status: 201 Created
Size: 390 Bytes
Time: 723 ms
Response
Headers 7
Cookies
Results
Docs
{
"success": true,
"message": "Product added to cart successfully",
"data": {
"userId": "6933ff869d8d2d23e2b3010f",
"items": [
{
"productId": "69340225b8d7bd5dcaa95178",
"quantity": 2,
"price": 499,
"_id": "6934053dcbab06de69eeeea7",
"addedAt": "2025-12-06T10:28:13.676Z"
}
],
"totalPrice": 998,
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
C:\Users\verma\OneDrive\Desktop\React-Project\shoppy-globe\backend>npm run dev
> backend@1.0.0 dev
> nodemon server.js
[nodemon] 3.1.11
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node server.js`
[dotenv@17.2.3] injecting env (3) from .env -- tip: backup and recover secrets: https://dotenvx.com/ops
Server running on http://localhost:5000
MongoDB connected

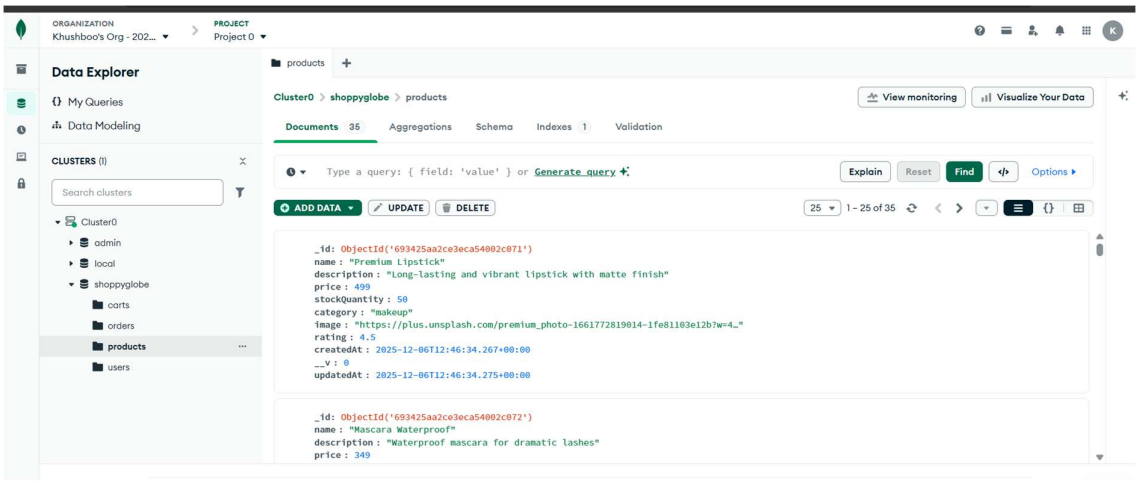

PUT
http://localhost:5000/api/cart/69340225b8d7bd5dcaa95178
Send
Query
Headers 2
Auth 1
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{
"quantity": 3
}
Status: 200 OK
Size: 382 Bytes
Time: 1.67 s
Response
Headers 7
Cookies
Results
Docs
{
"success": true,
"message": "Cart updated successfully",
"data": {
"_id": "6934053dcbab06de69eeeea6",
"userId": "6933ff869d8d2d23e2b3010f",
"items": [
{
"productId": "69340225b8d7bd5dcaa95178",
"quantity": 3,
"price": 499,
"_id": "6934053dcbab06de69eeeea7",
"addedAt": "2025-12-06T10:28:13.676Z"
}
],
Response
Chart

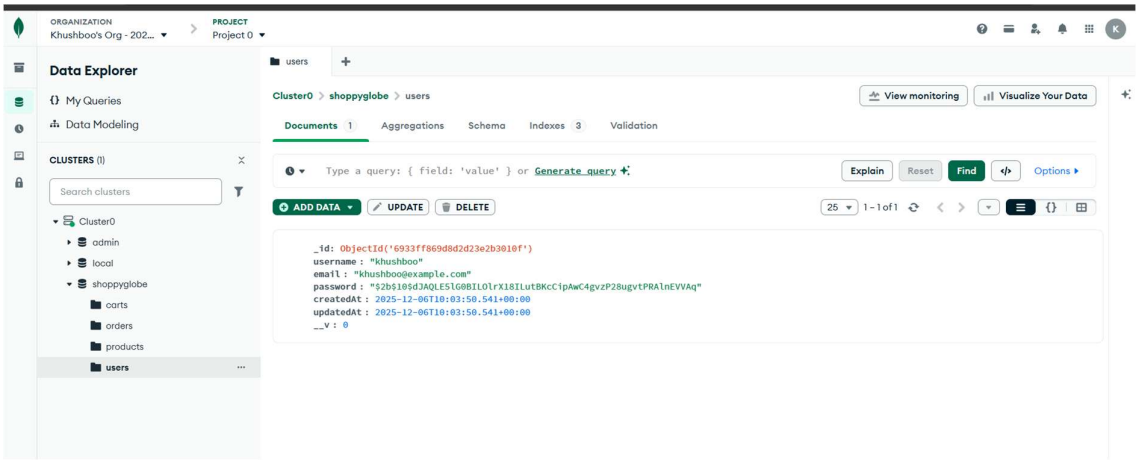


Screenshot of MongoDB collections

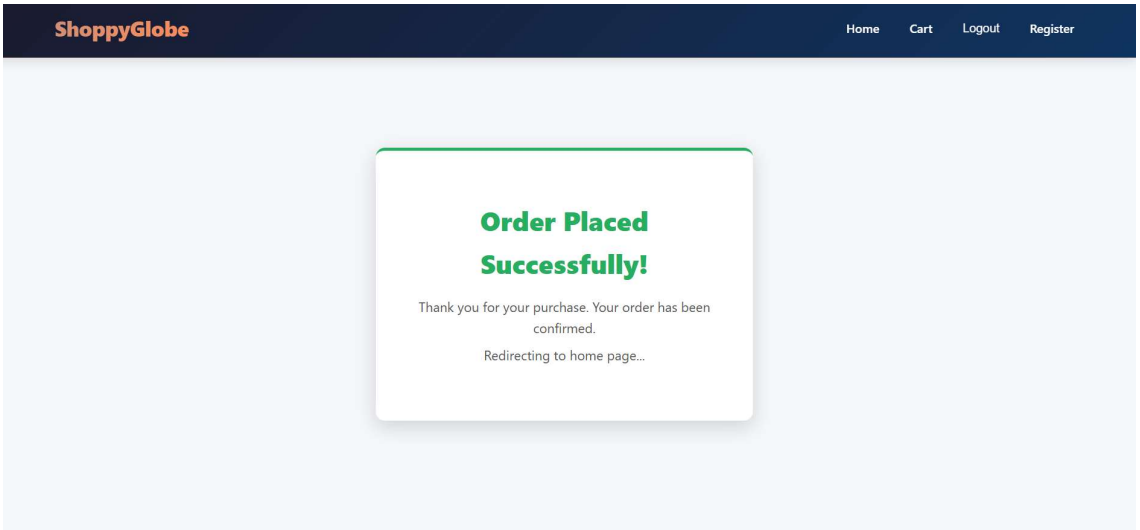




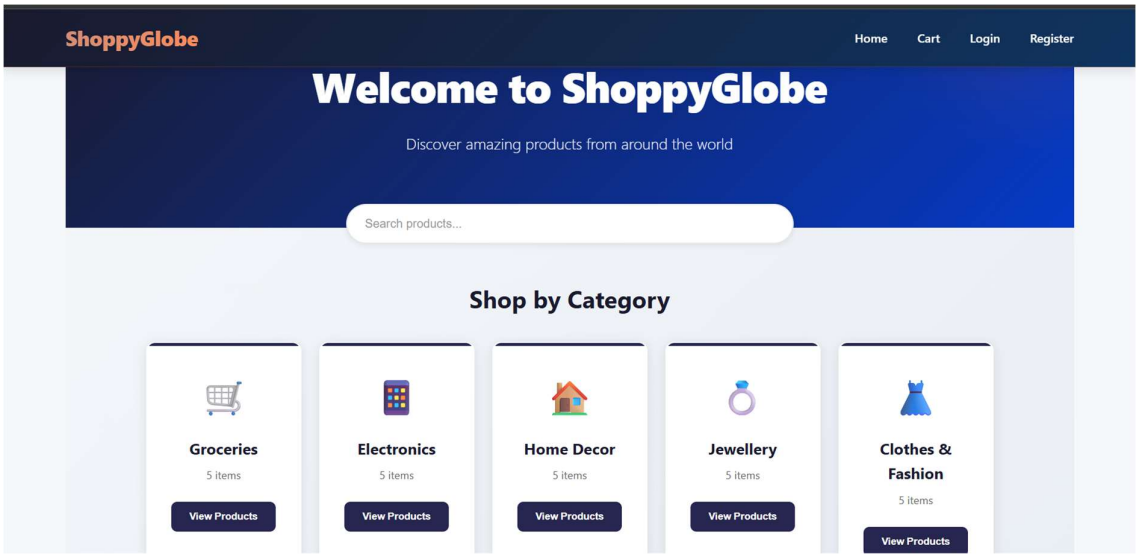


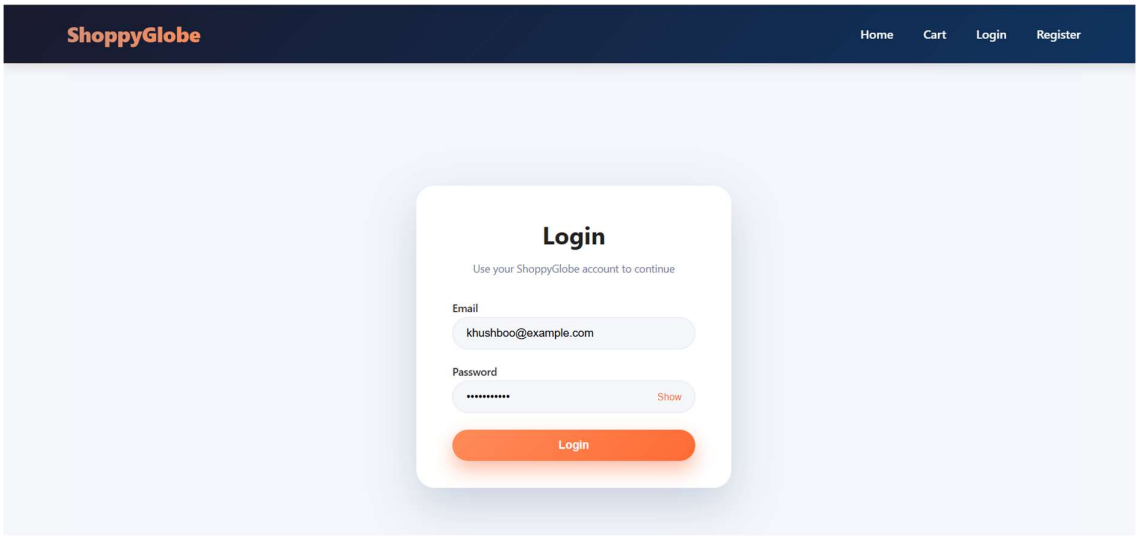


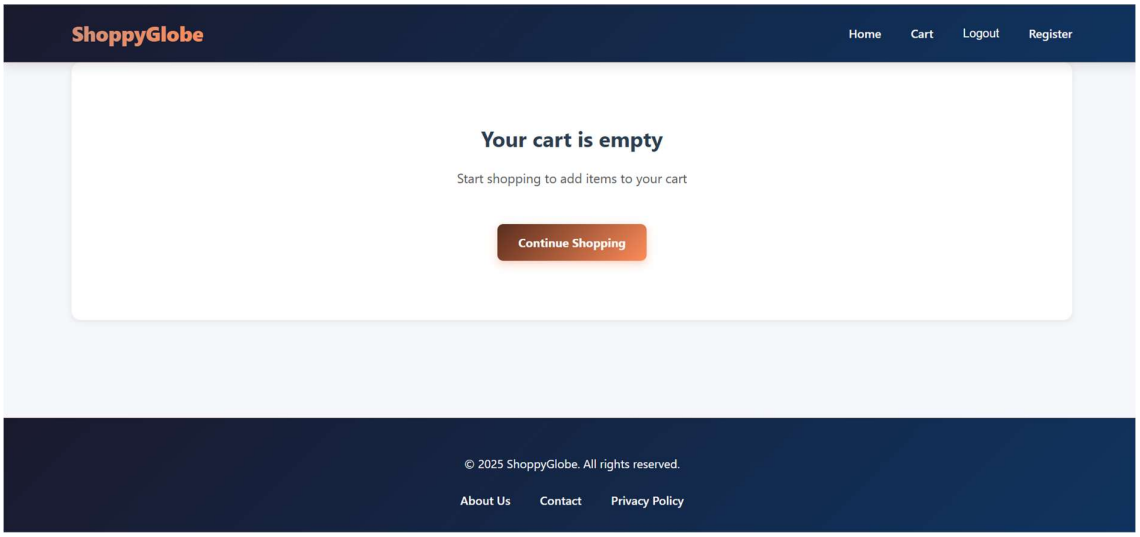
Checkout success page

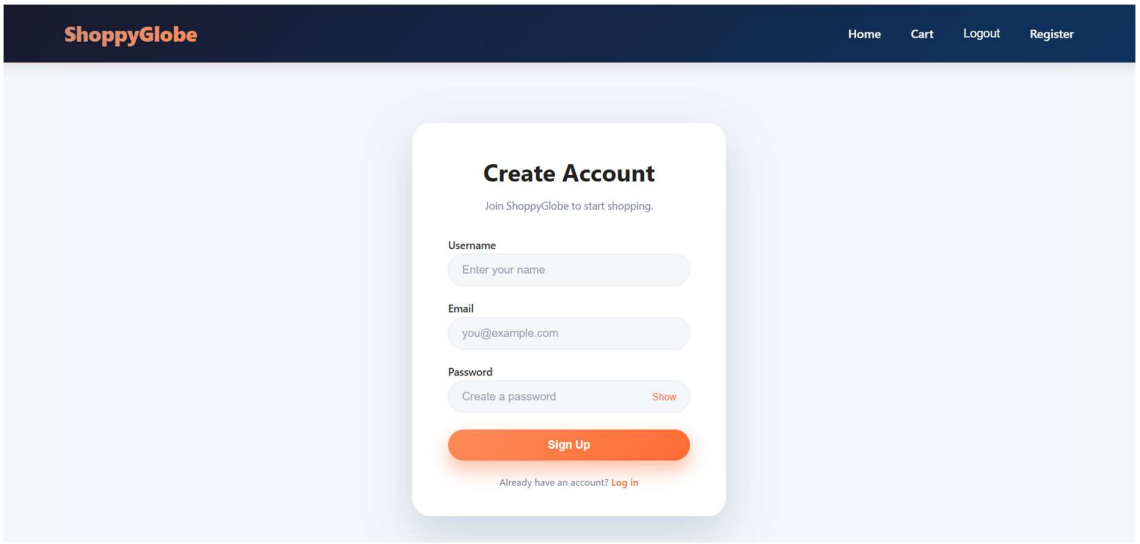


Website look :








ShoppyGlobe
Home
Cart
Logout
Register
Create Account
Join ShoppyGlobe to start shopping.
Username
Enter your name
Email
you@example.com
Password
Create a password
Show
Sign Up
Already have an account? Log in