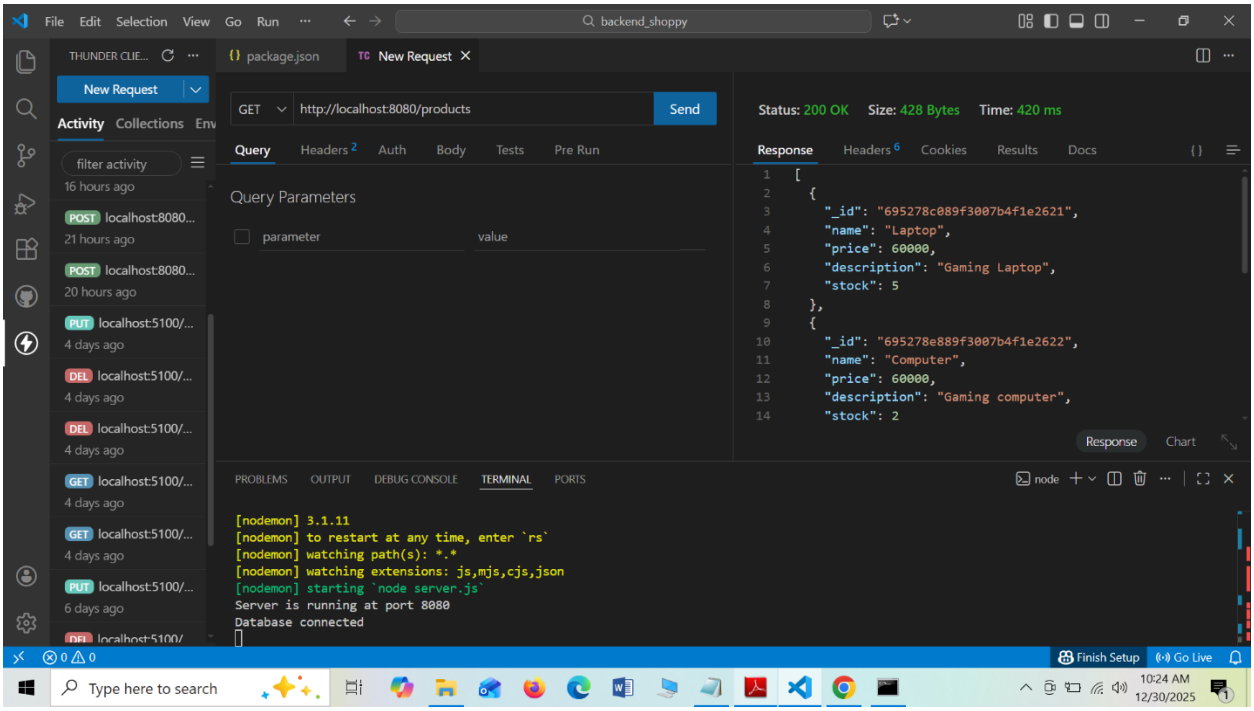
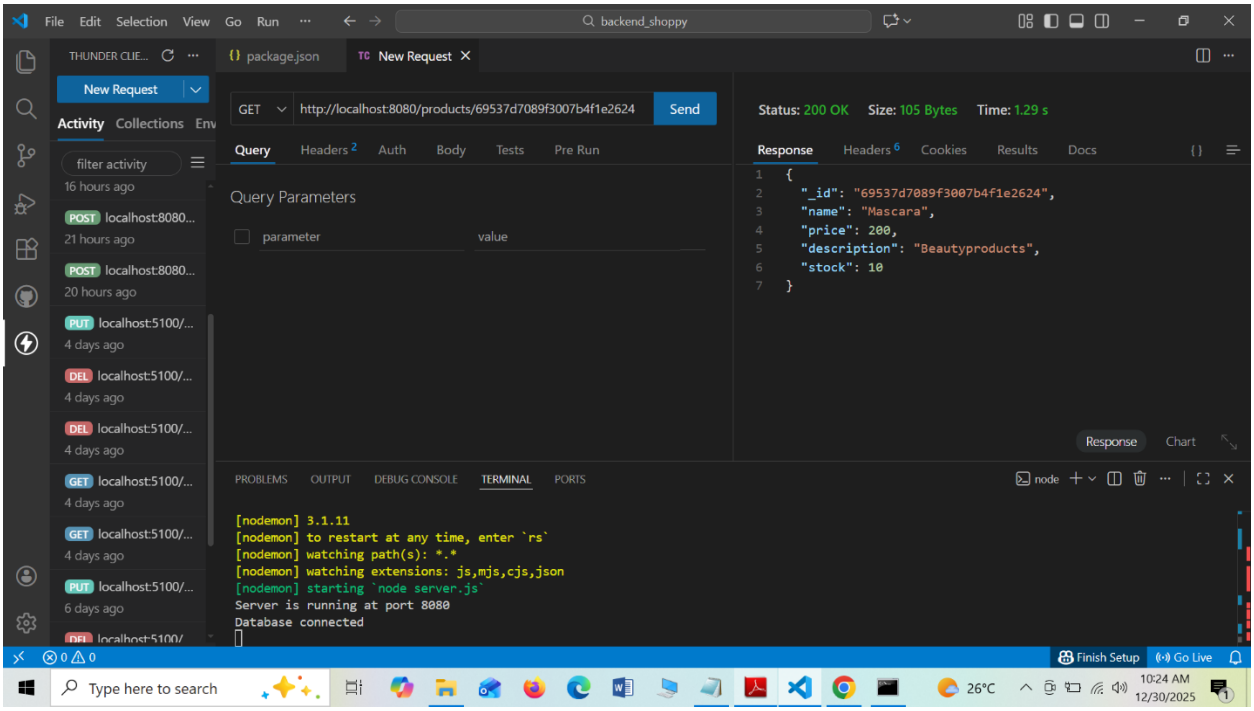
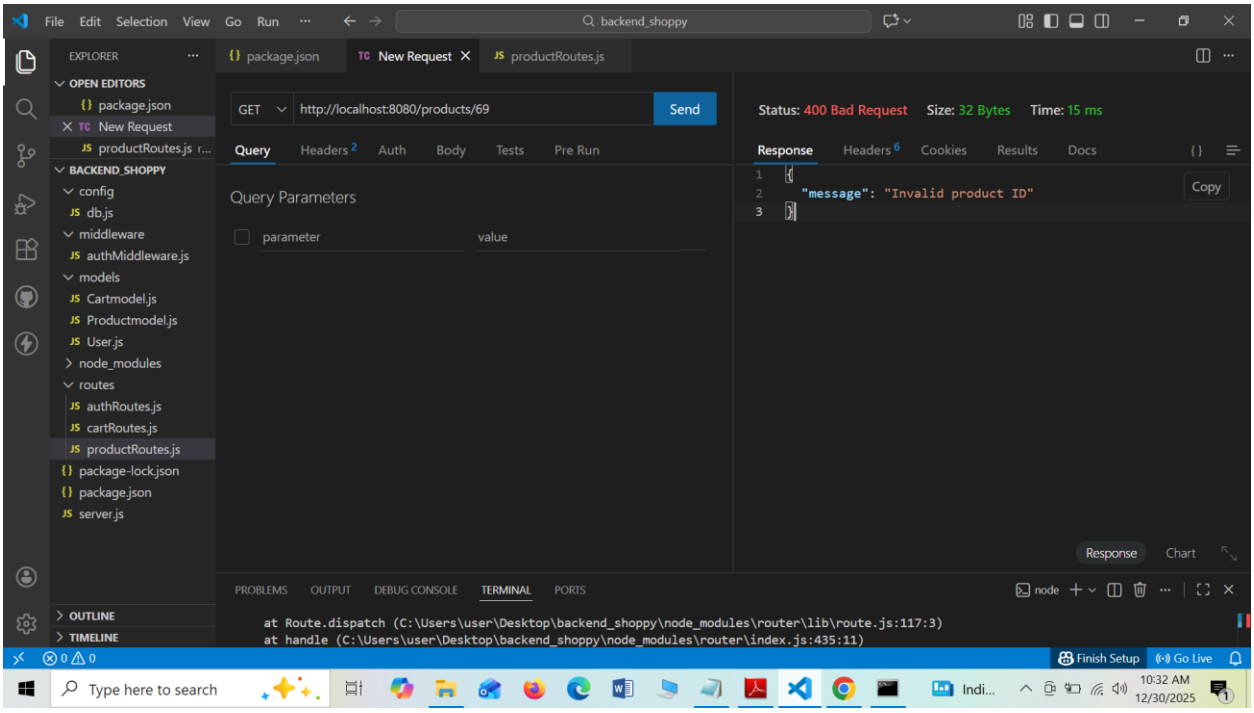
Routes

1) Get/products

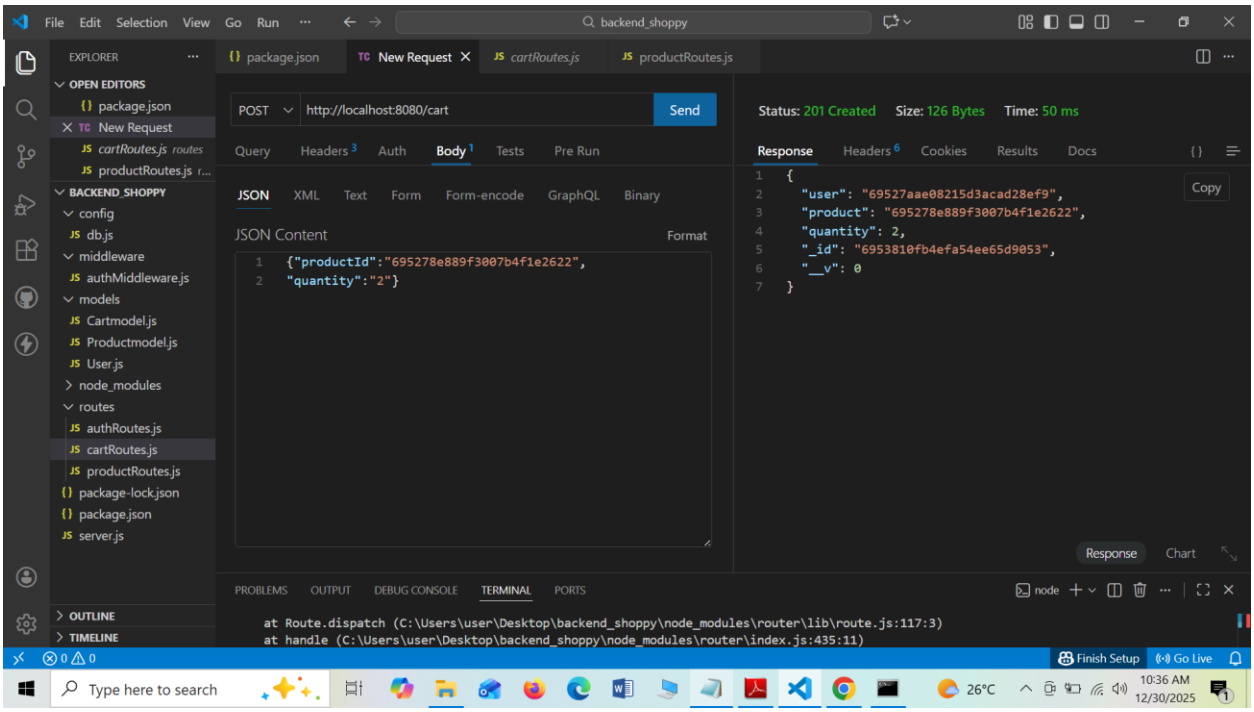


2) Get by productid




File Edit Selection View Go Run
backend_shoppy
EXPLORER
OPEN EDITORS
package.json
New Request
productRoutes.js
BACKEND_SHOPPY
config
db.js
middleware
authMiddleware.js
models
Cartmodel.js
Productmodel.js
User.js
node_modules
routes
authRoutes.js
cartRoutes.js
productRoutes.js
package-lock.json
package.json
server.js
GET
http://localhost:8080/products/69
Send
Status: 400 Bad Request
Size: 32 Bytes
Time: 15 ms
Query
Headers 2
Auth
Body
Tests
Pre Run
Query Parameters
parameter
value
Response
Headers 6
Cookies
Results
Docs
{
"message": "Invalid product ID"
}
Copy
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
at Route.dispatch (C:\Users\user\Desktop\backend_shoppy\node_modules\router\lib\route.js:117:3)
at handle (C:\Users\user\Desktop\backend_shoppy\node_modules\router\index.js:435:11)
OUTLINE
TIMELINE
Finish Setup
Go Live
Type here to search
Indi...
10:32 AM
12/30/2025

3) Post/cart


File Edit Selection View Go Run
backend_shoppy
EXPLORER
OPEN EDITORS
package.json
New Request
cartRoutes.js routes
productRoutes.js
BACKEND_SHOPPY
config
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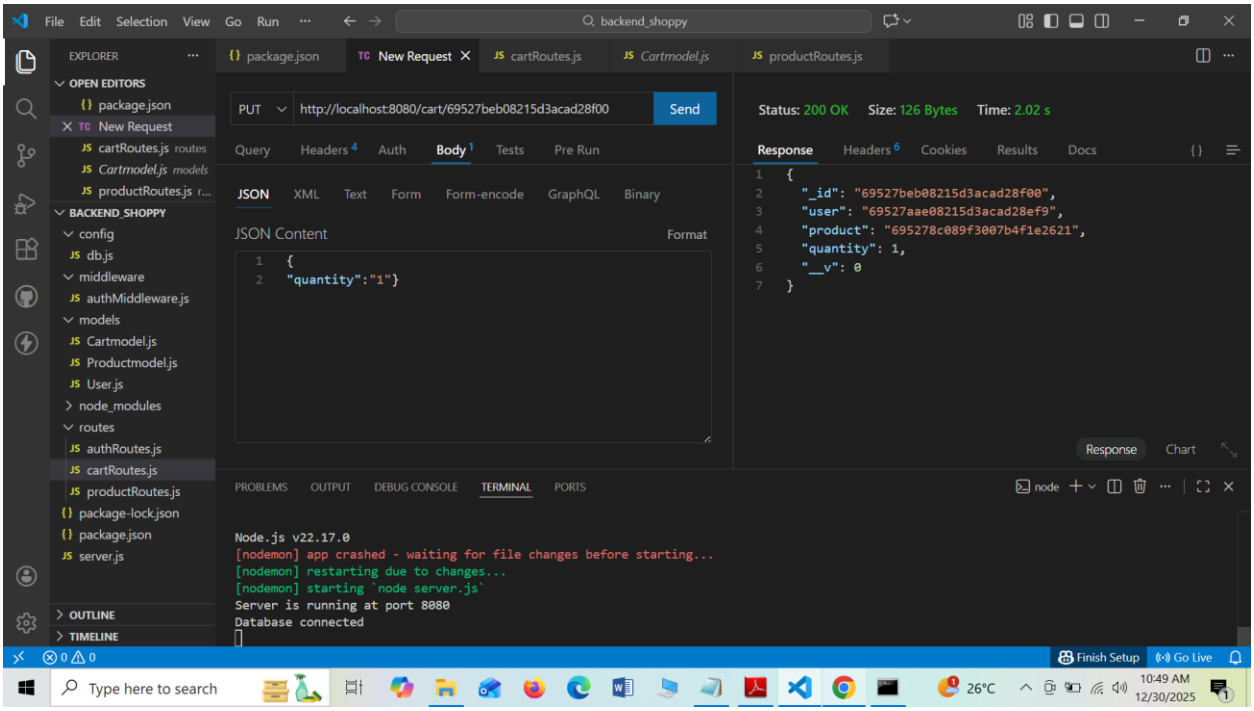
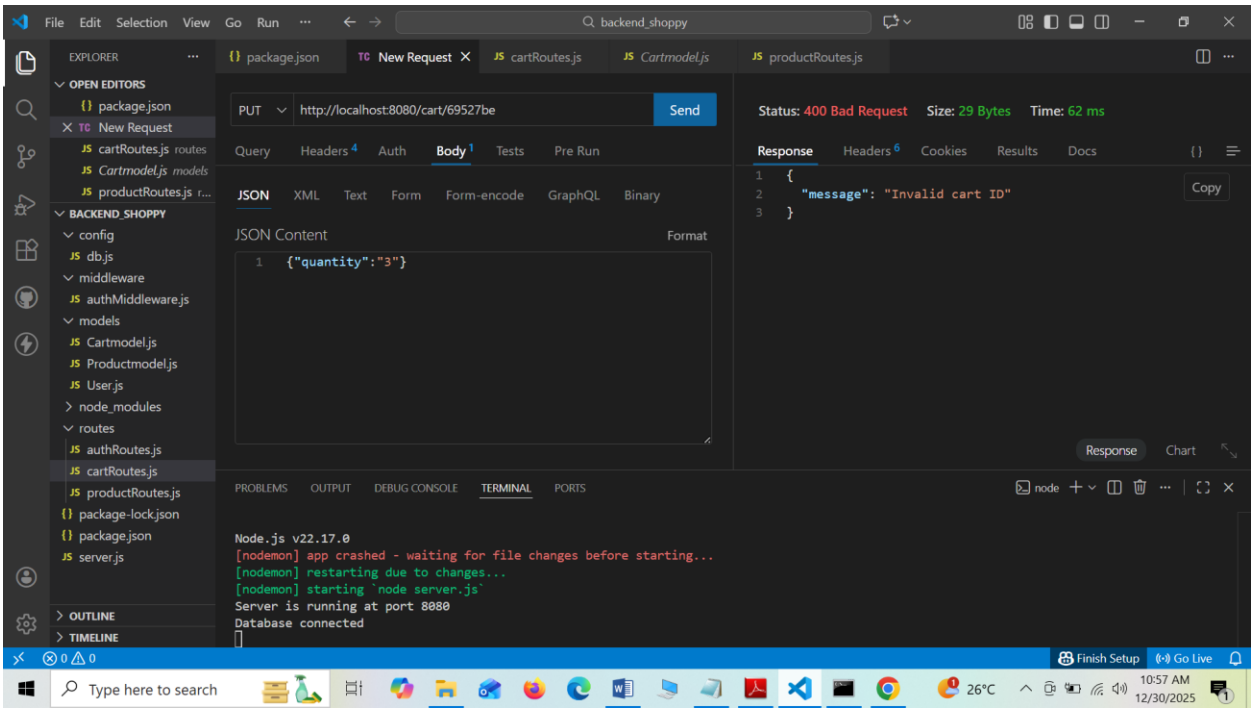
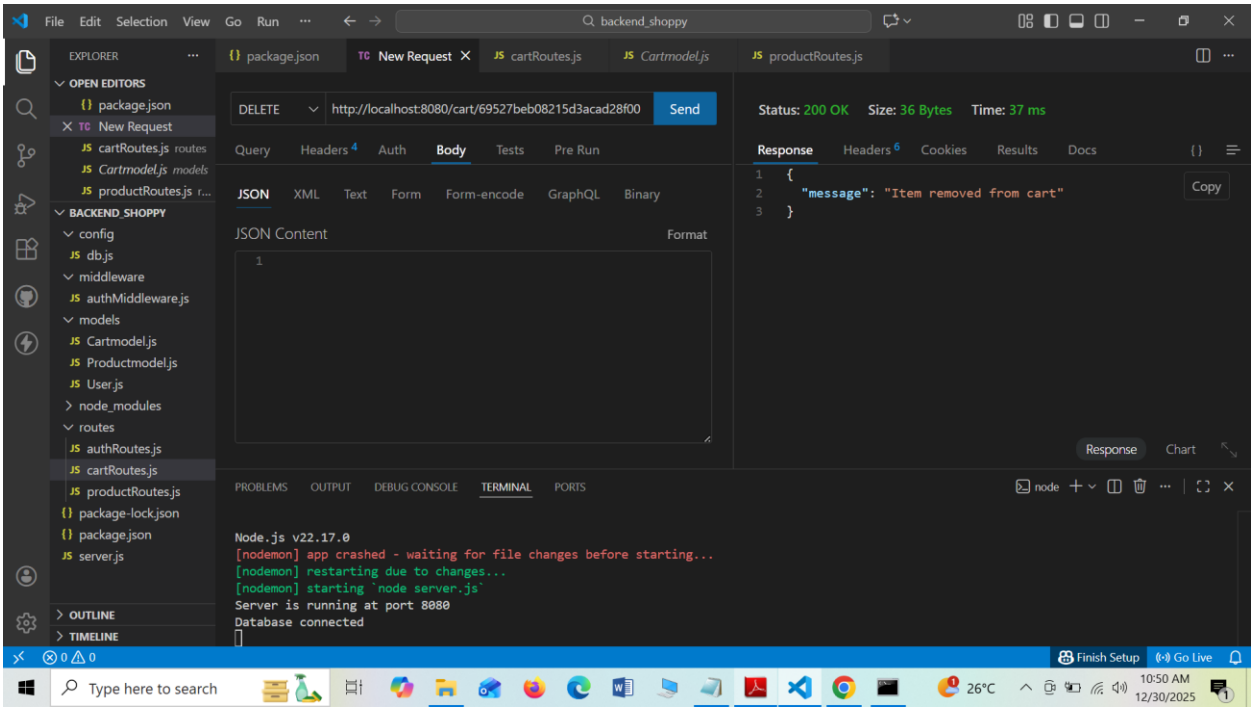
Cartmodel.js
Productmodel.js
User.js
node_modules
routes
authRoutes.js
cartRoutes.js
productRoutes.js
package-lock.json
package.json
server.js
POST
http://localhost:8080/cart
Send
Status: 201 Created
Size: 126 Bytes
Time: 50 ms
Query
Headers 3
Auth
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{"productId":"695278e889f3007b4f1e2622",
"quantity":"2"}
Response
Headers 6
Cookies
Results
Docs
{
"user": "69527aae08215d3acad28ef9",
"product": "695278e889f3007b4f1e2622",
"quantity": 2,
"_id": "6953810fb4efa54ee65d9053",
"__v": 0
}
Copy
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
at Route.dispatch (C:\Users\user\Desktop\backend_shoppy\node_modules\router\lib\route.js:117:3)
at handle (C:\Users\user\Desktop\backend_shoppy\node_modules\router\index.js:435:11)
OUTLINE
TIMELINE
Finish Setup
Go Live
Type here to search
26°C
10:36 AM
12/30/2025

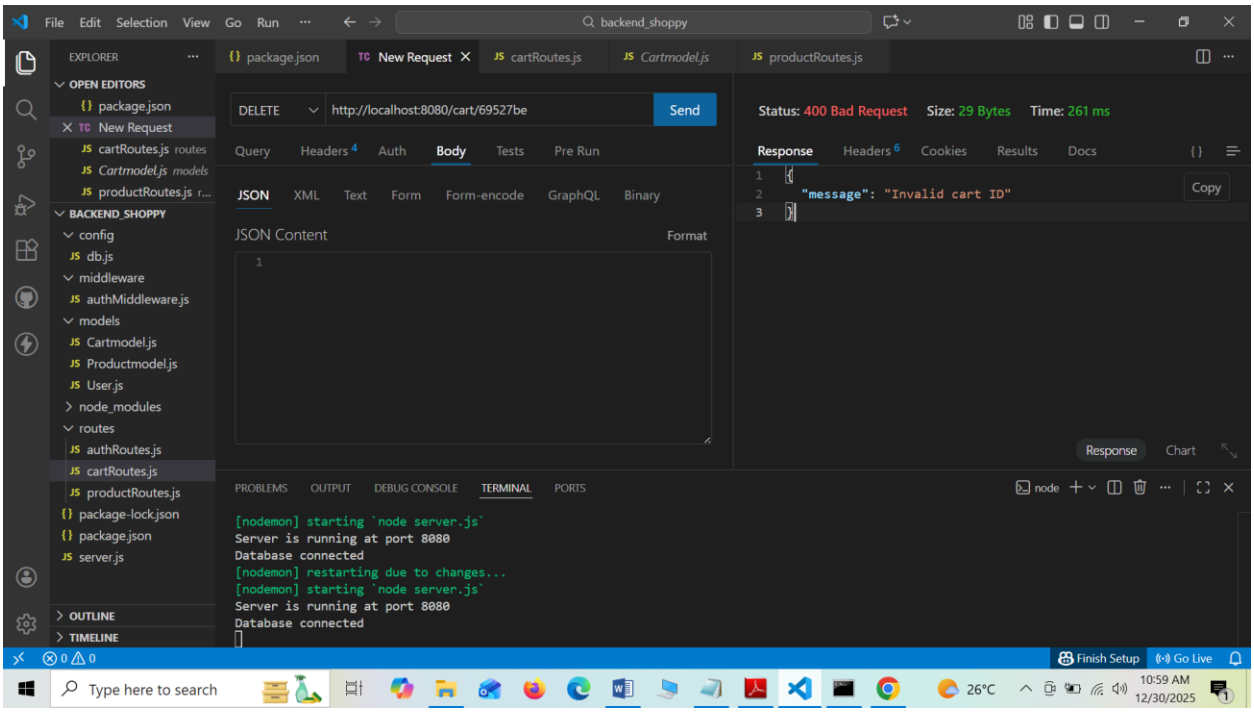
4) Put/cart


backend_shoppy
PUT
http://localhost:8080/cart/69527beb08215d3acad28f00
Send
Status: 200 OK
Size: 126 Bytes
Time: 2.02 s
{
"quantity":"1"}
{
"_id": "69527beb08215d3acad28f00",
"user": "69527aae08215d3acad28ef9",
"product": "695278c089f3007b4f1e2621",
"quantity": 1,
"__v": 0
}
Node.js v22.17.0
[nodemon] app crashed - waiting for file changes before starting...
[nodemon] restarting due to changes...
[nodemon] starting `node server.js`
Server is running at port 8080
Database connected


backend_shoppy
PUT
http://localhost:8080/cart/69527be
Send
Status: 400 Bad Request
Size: 29 Bytes
Time: 62 ms
{"quantity":"3"}
{
"message": "Invalid cart ID"
}
Node.js v22.17.0
[nodemon] app crashed - waiting for file changes before starting...
[nodemon] restarting due to changes...
[nodemon] starting `node server.js`
Server is running at port 8080
Database connected

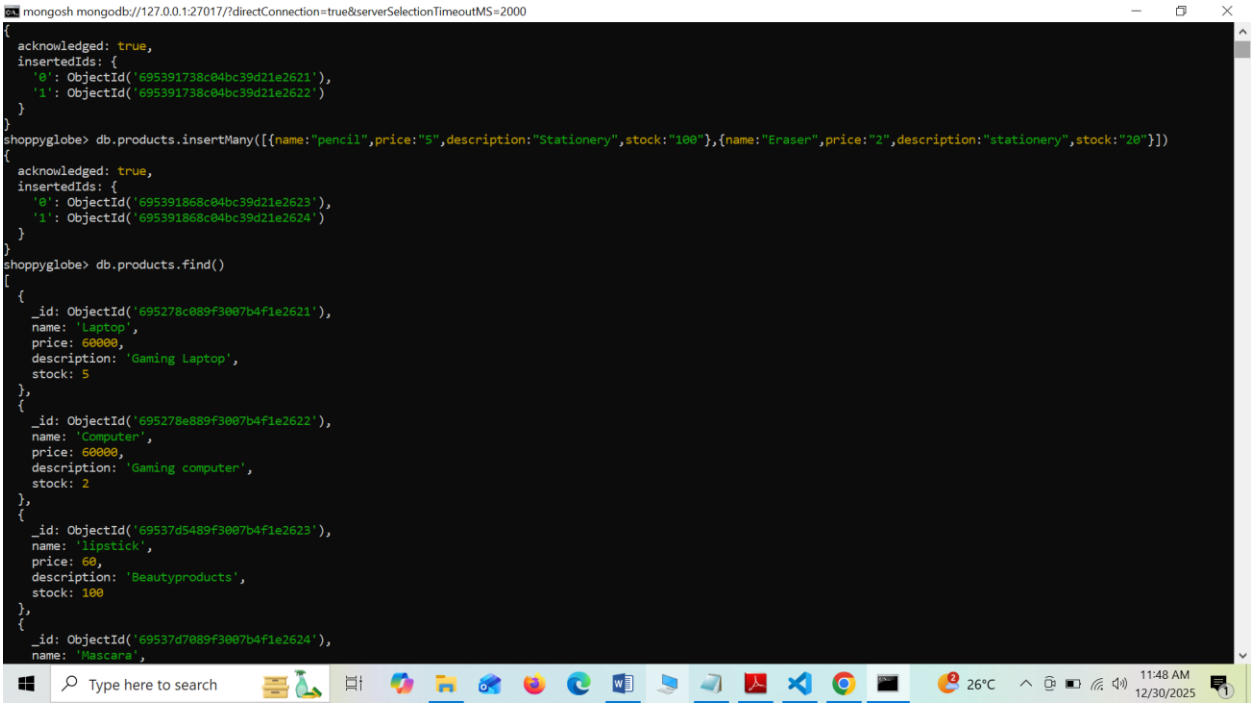
5) Delete/cart



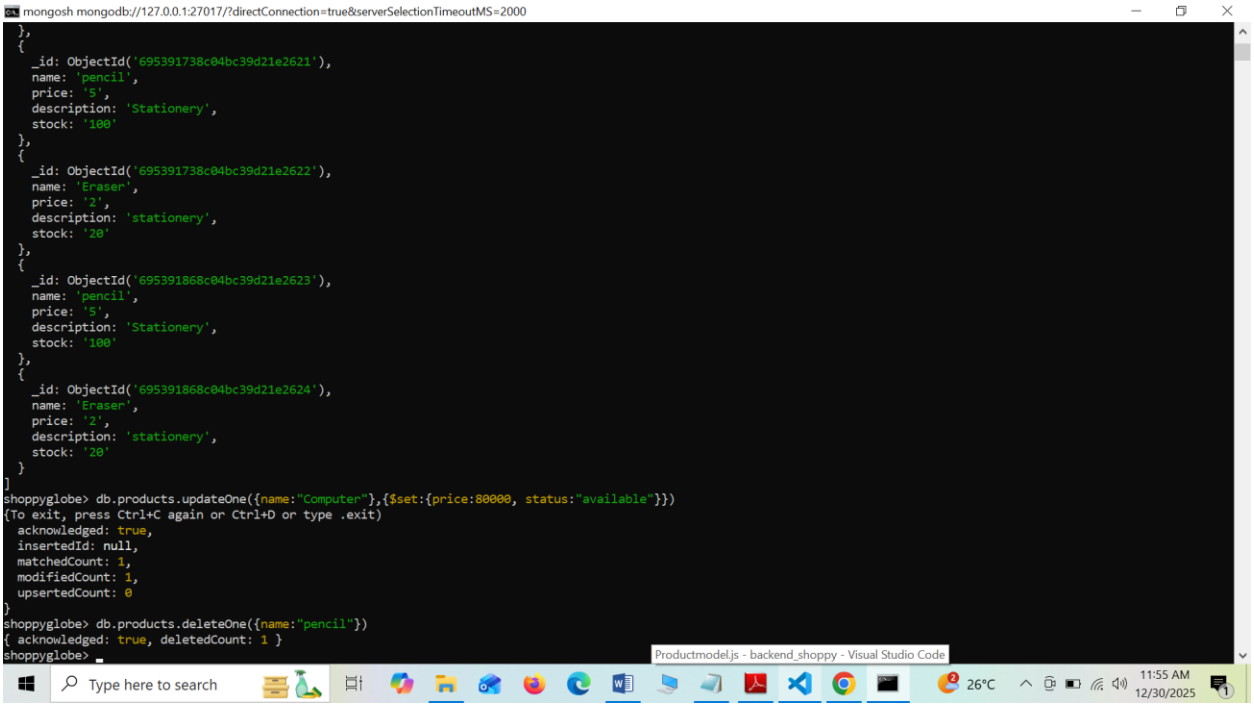


MongoDB:

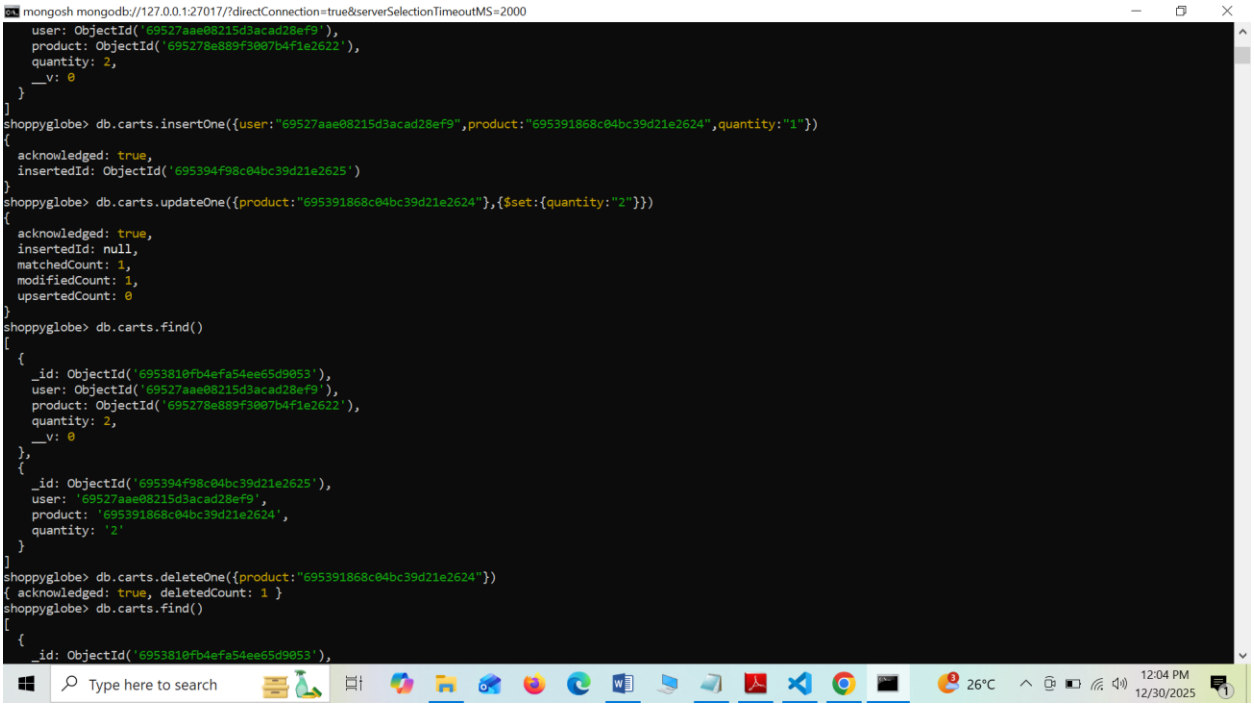
1) Insert and Read products db



2) Update and delete

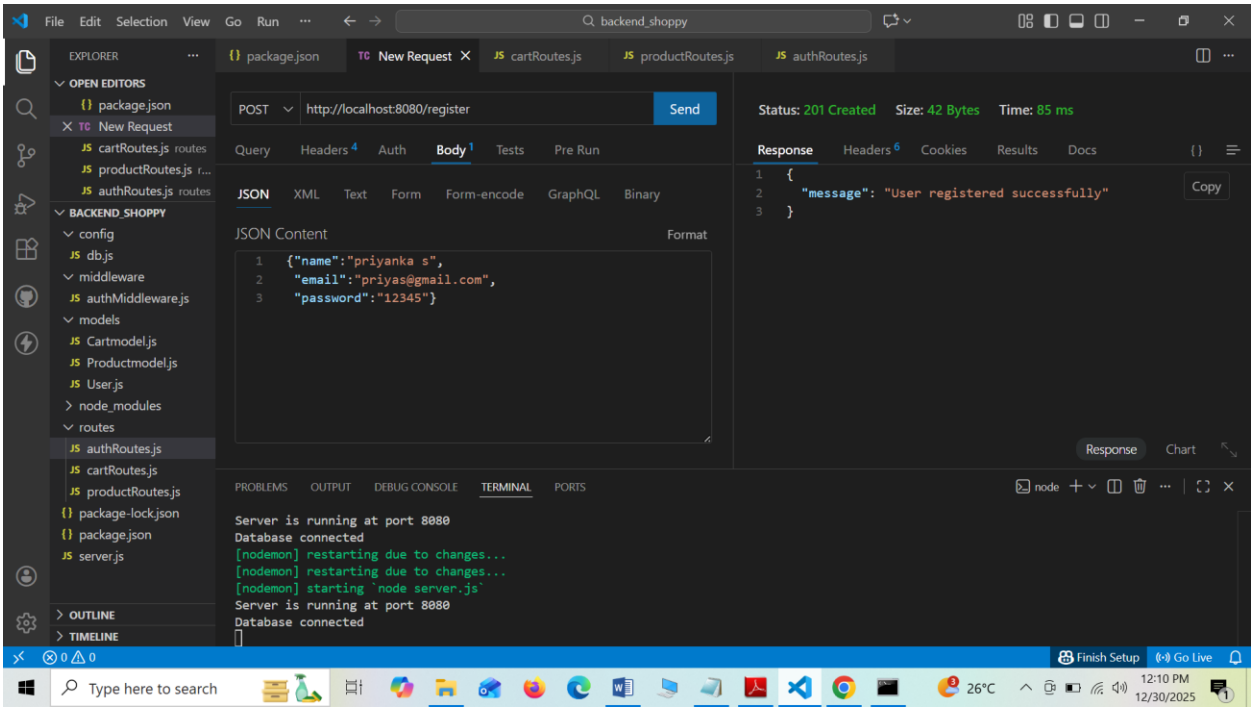


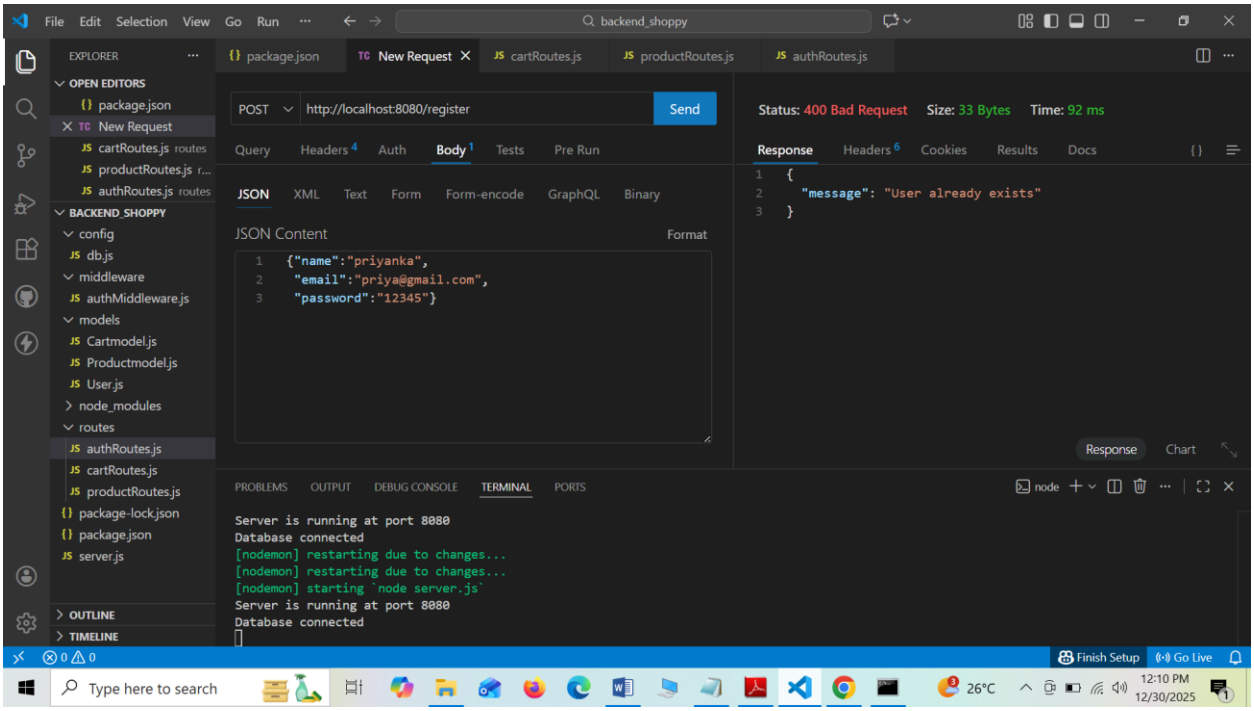
3) CRUD operations on carts db



JWT Authentication:

1) Post/register




File Edit Selection View Go Run
backend_shoppy
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OPEN EDITORS
package.json
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authRoutes.js routes
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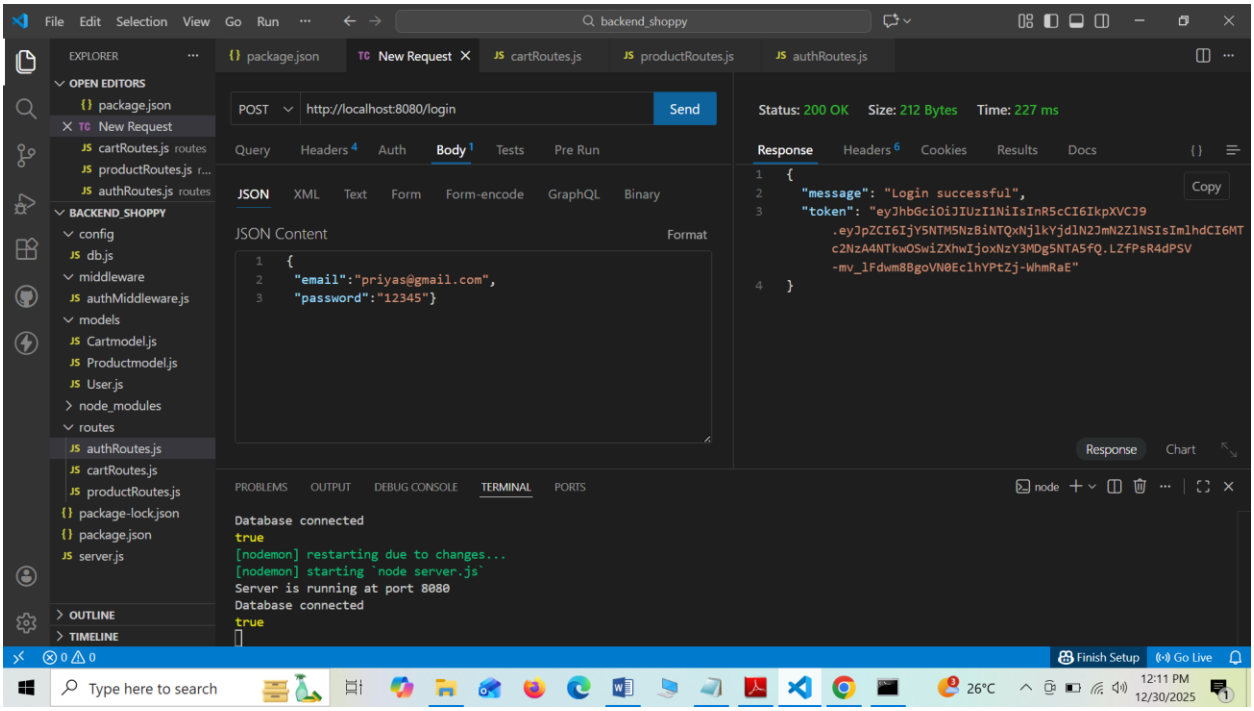
cartRoutes.js
productRoutes.js
package-lock.json
package.json
server.js
OUTLINE
TIMELINE
package.json
New Request
cartRoutes.js
productRoutes.js
authRoutes.js
POST
http://localhost:8080/register
Send
Query
Headers 4
Auth
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{"name":"priyanka",
"email":"priya@gmail.com",
"password":"12345"}
Status: 400 Bad Request
Size: 33 Bytes
Time: 92 ms
Response
Headers 6
Cookies
Results
Docs
{
"message": "User already exists"
}
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
Server is running at port 8080
Database connected
[nodemon] restarting due to changes...
[nodemon] restarting due to changes...
[nodemon] starting `node server.js`
Server is running at port 8080
Database connected
Finish Setup
Go Live
Type here to search
26°C
12:10 PM
12/30/2025

2) Post/login


File Edit Selection View Go Run
backend_shoppy
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OPEN EDITORS
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New Request
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productRoutes.js r...
authRoutes.js routes
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User.js
node_modules
routes
authRoutes.js
cartRoutes.js
productRoutes.js
package-lock.json
package.json
server.js
OUTLINE
TIMELINE
package.json
New Request
cartRoutes.js
productRoutes.js
authRoutes.js
POST
http://localhost:8080/login
Send
Query
Headers 4
Auth
Body 1
Tests
Pre Run
JSON
XML
Text
Form
Form-encode
GraphQL
Binary
JSON Content
Format
{
"email":"priyas@gmail.com",
"password":"12345"}
Status: 200 OK
Size: 212 Bytes
Time: 227 ms
Response
Headers 6
Cookies
Results
Docs
Copy
{
"message": "Login successful",
"token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9
.eyJpZCI6IjY5NTM5NzBiNTQxNjlkYjdlN2JmN2ZlNSIsImlhdCI6MT
c2NzA4NTkwOSwiZXhwIjoxNzY3MDg5NTA5fQ.LZfPsR4dPSV
-mv_lFdwm8BgoVN0EclhYPtZj-WhmRaE"
}
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
Database connected
true
[nodemon] restarting due to changes...
[nodemon] starting `node server.js`
Server is running at port 8080
Database connected
true
Finish Setup
Go Live
Type here to search
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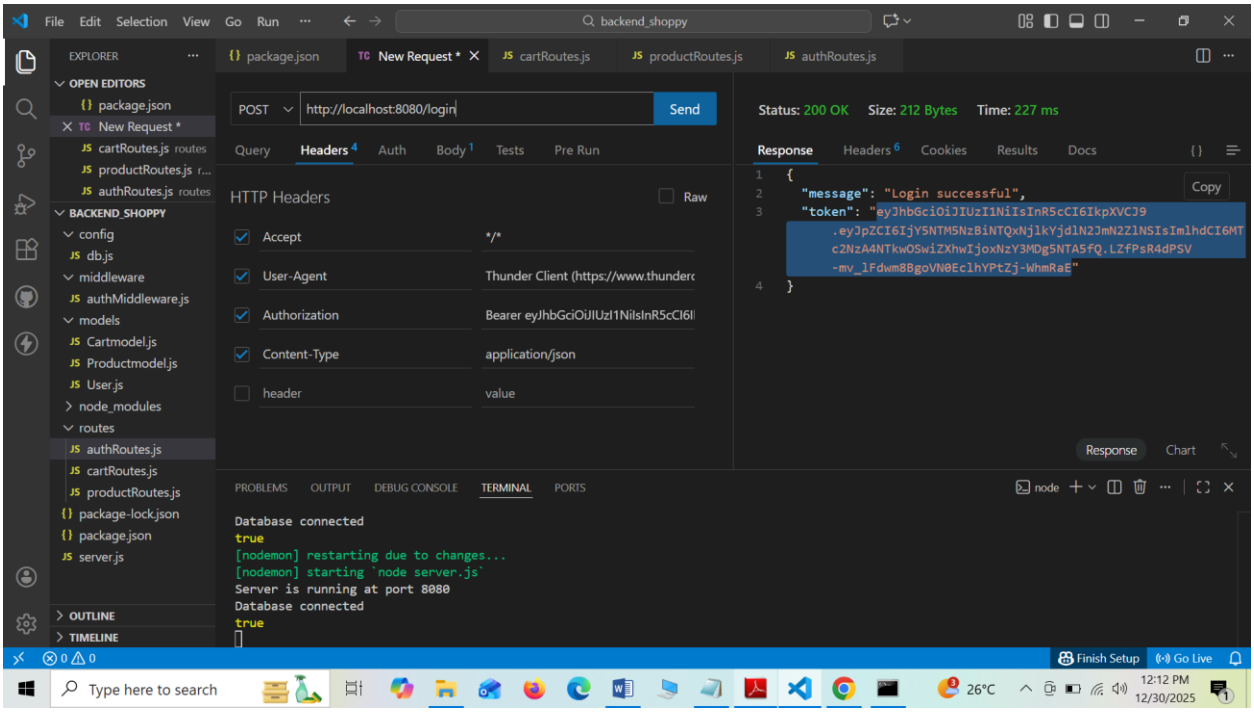
12/30/2025


File Edit Selection View Go Run
backend_shoppy
EXPLORER
OPEN EDITORS
package.json
New Request *
cartRoutes.js routes
productRoutes.js r...
authRoutes.js routes
BACKEND_SHOPPY
config
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node_modules
routes
authRoutes.js
cartRoutes.js
productRoutes.js
package-lock.json
package.json
server.js
OUTLINE
TIMELINE
package.json
New Request *
cartRoutes.js
productRoutes.js
authRoutes.js
POST
http://localhost:8080/login
Send
Query
Headers 4
Auth
Body 1
Tests
Pre Run
HTTP Headers
Raw
Accept
/
User-Agent
Thunder Client (https://www.thunderc
Authorization
Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6I
Content-Type
application/json
header
value
Status: 200 OK
Size: 212 Bytes
Time: 227 ms
Response
Headers 6
Cookies
Results
Docs
Copy
{
"message": "Login successful",
"token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9
.eyJpZCI6IjY5NTM5NzBiNTQxNjlkYjdlN2JmN2ZlNSIsImlhdCI6MT
c2NzA4NTkwOSwiZXhwIjoxNzY3MDg5NTA5fQ.LZfPsR4dPSV
-mv_lFdwm8BgoVN0EclhYPtZj-WhmRaE"
}
Response
Chart
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
PORTS
node
Database connected
true
[nodemon] restarting due to changes...
[nodemon] starting `node server.js`
Server is running at port 8080
Database connected
true
Finish Setup
Go Live
Type here to search
26°C
12:12 PM
12/30/2025