

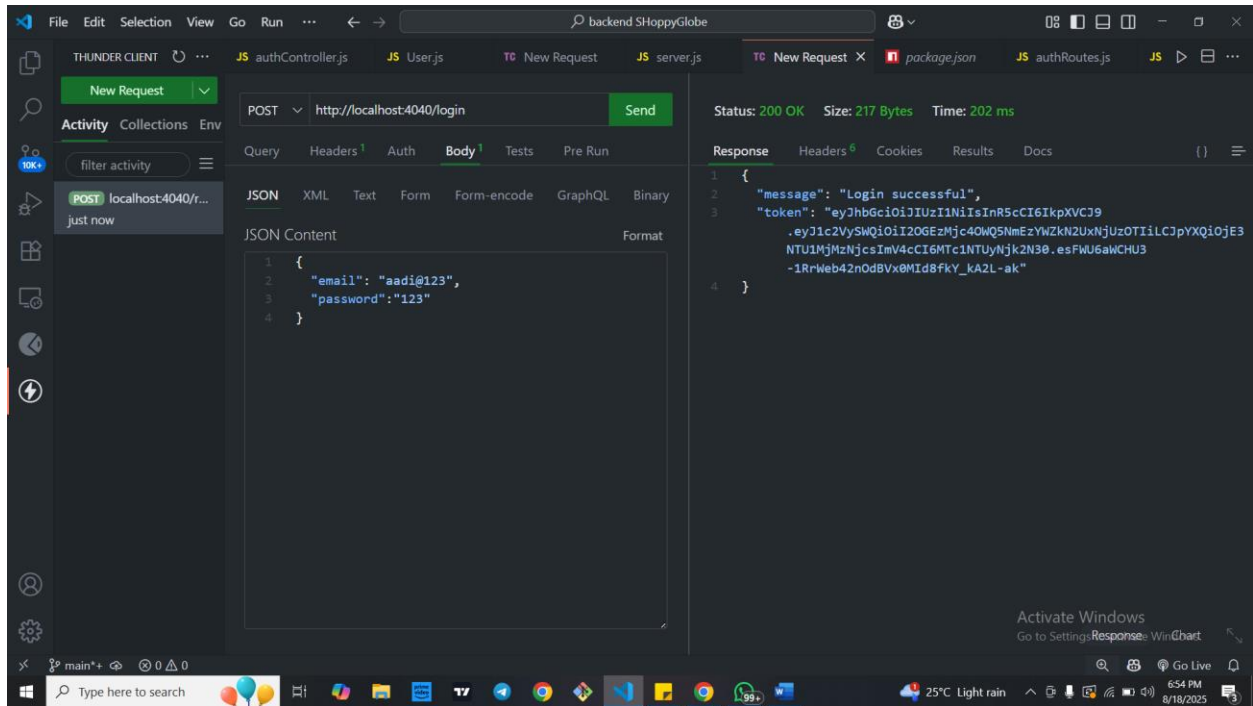
POST /register: Register User using Post request

The screenshot shows the Thunder Client interface with the following details:

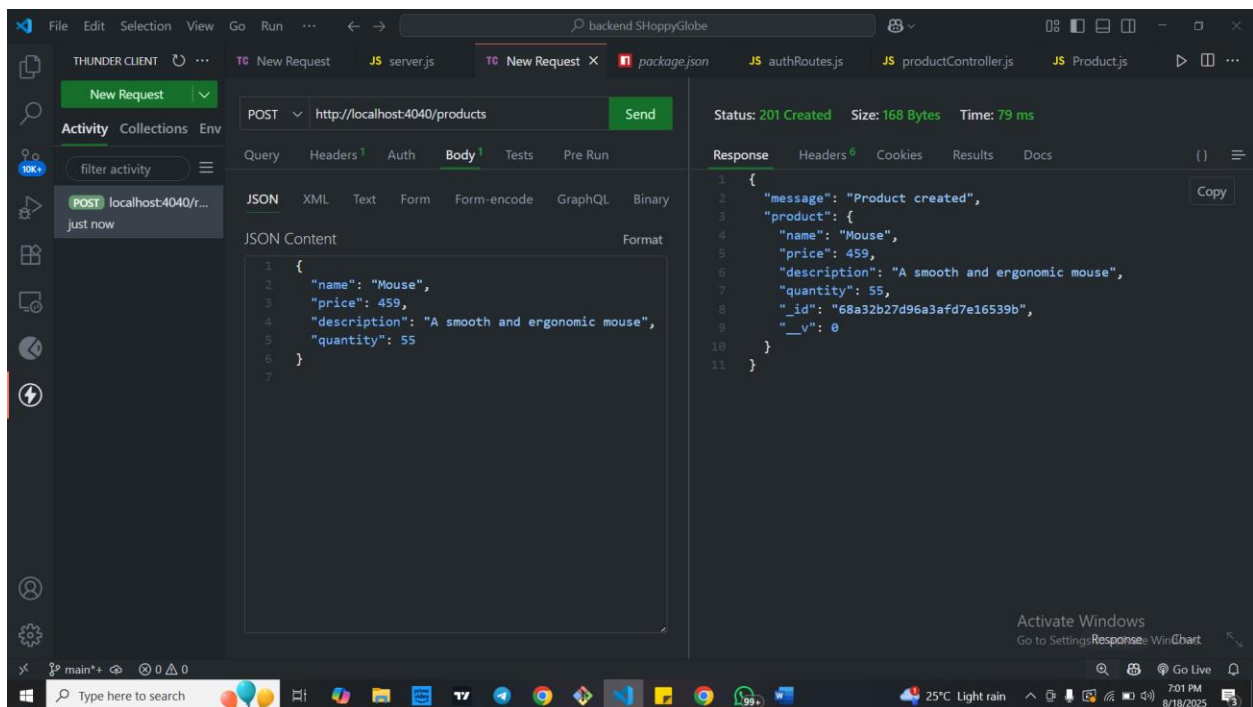
- Request:** POST to `http://localhost:4040/register`. The body is a JSON object: `{ "email": "aadi@123", "password": "123" }`.
- Response:** Status 201 Created, Size 65 Bytes, Time 334 ms. The response body is a JSON object: `{ "message": "User registered", "userId": "68a32789d96a3afd7e165392" }`.

The screenshot shows the MongoDB Atlas web interface. The top navigation bar includes the Atlas logo, 'Aditya's Org...', 'Access Manager', and 'Billing'. The main header shows 'Project 0' and 'Data Services'. The left sidebar contains a navigation menu with 'Overview', 'DATABASE', 'Clusters', 'SERVICES', 'Atlas Search', 'Stream Processing', 'Triggers', 'Migration', 'Data Federation', 'SECURITY', 'Quickstart', 'Backup', 'Database Access', 'Network Access', 'Advanced', and 'Goto'. The main content area displays the 'test.users' collection. It shows statistics: 'STORAGE SIZE: 20KB', 'LOGICAL DATA SIZE: 126B', 'TOTAL DOCUMENTS: 1', and 'INDEXES TOTAL SIZE: 40KB'. Below the statistics are links for 'Find', 'Indexes', 'Schema Anti-Patterns', 'Aggregation', and 'Search Indexes'. A 'Generate queries from natural language in Compass' button is present. There is an 'INSERT DOCUMENT' button. A search filter bar is shown with the text 'Type a query: { field: 'value' }'. Below this, the 'QUERY RESULTS: 1-1 OF 1' are displayed, showing a single document with fields: '_id: ObjectId("68a32789d96a3afd7e165392")', 'email: "aad1@123"', 'password: "52b51b3NARQASRq2msBMgesognruiybSP212DtFPfqPq1TCycMdc8plwr90"', and 'v: 0'. The bottom of the interface shows a Windows taskbar with various application icons and a system clock indicating 6:47 PM on 8/18/2023.

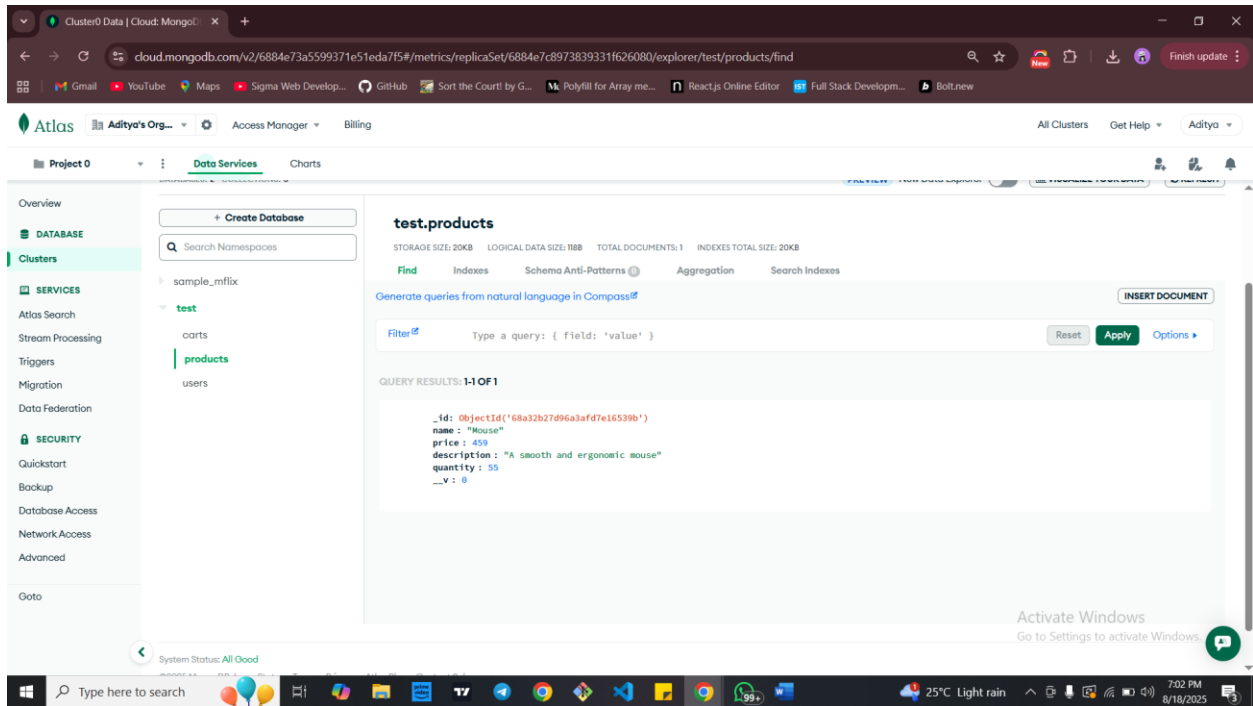
POST /login: Authenticate user can login



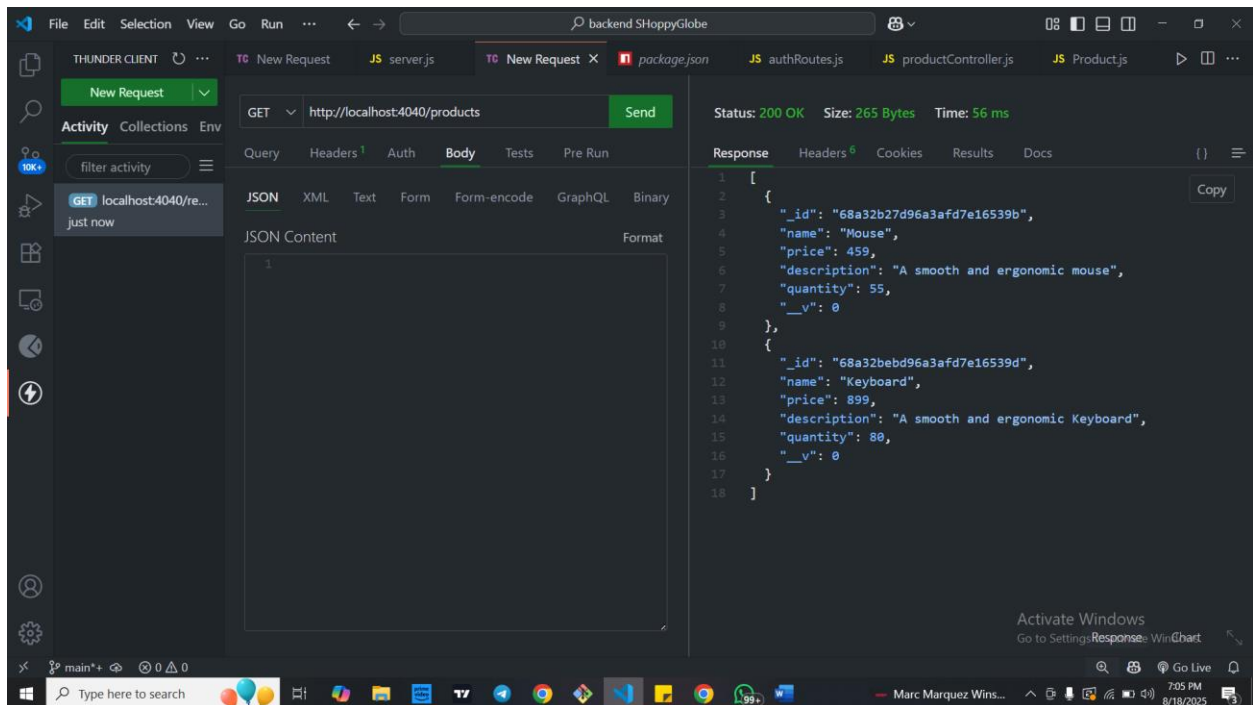
Creating Products using POST request:



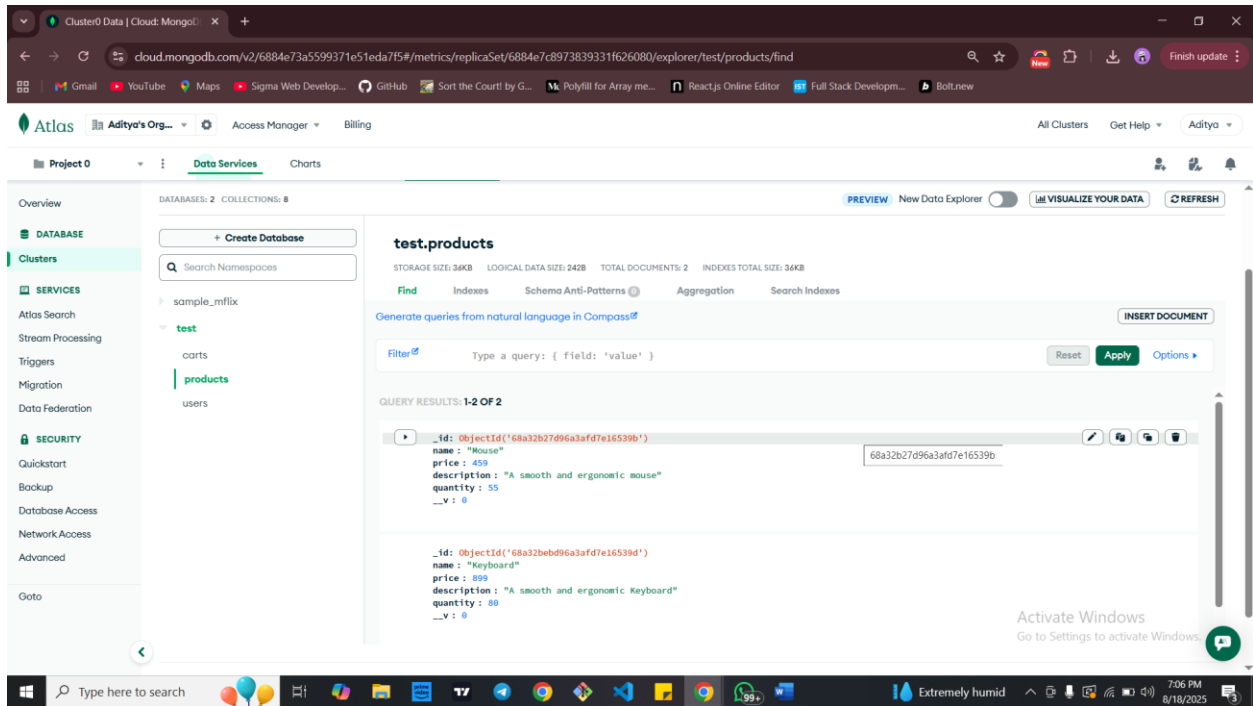
Product stored in DataBase:



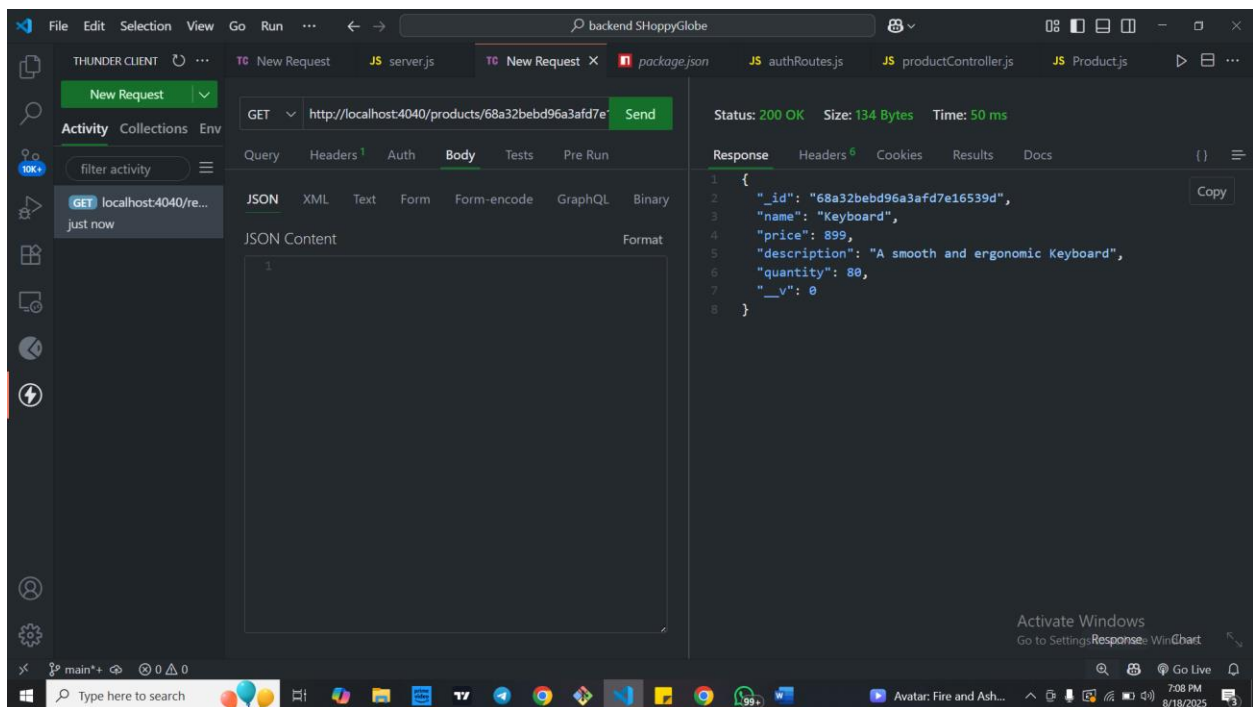
GET /products/ :



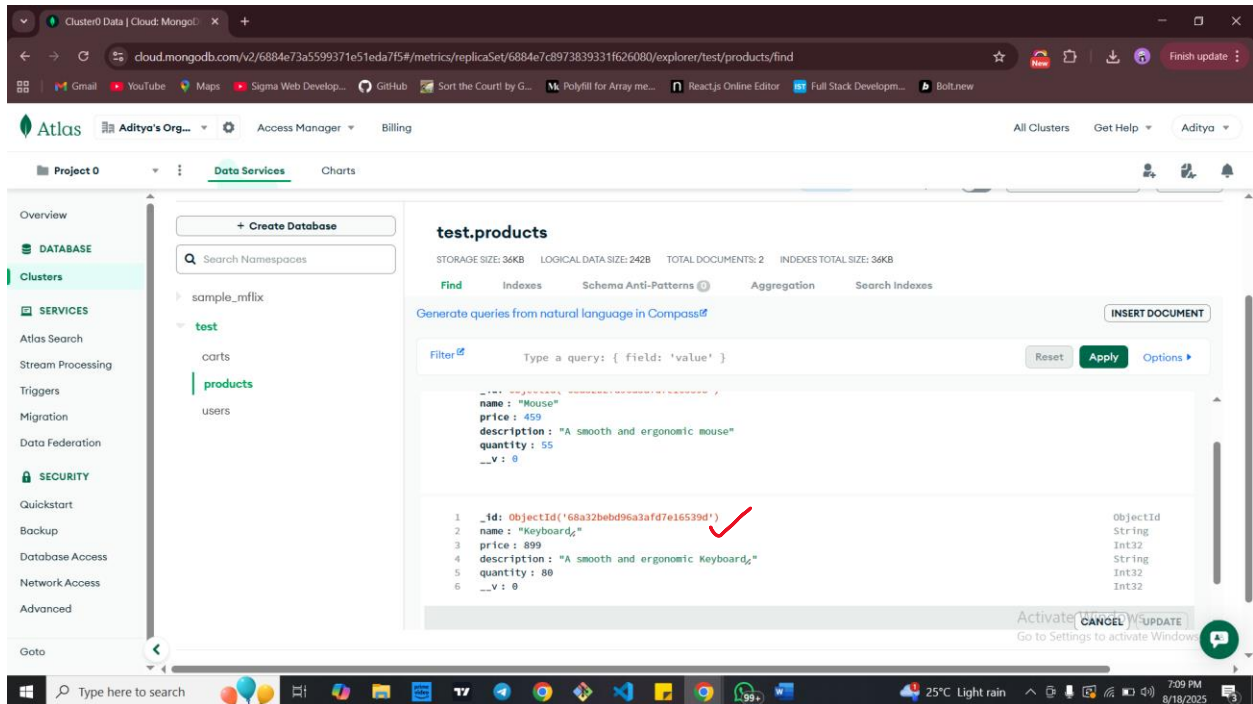
o GET /products: Fetch a list of products from MongoDB.



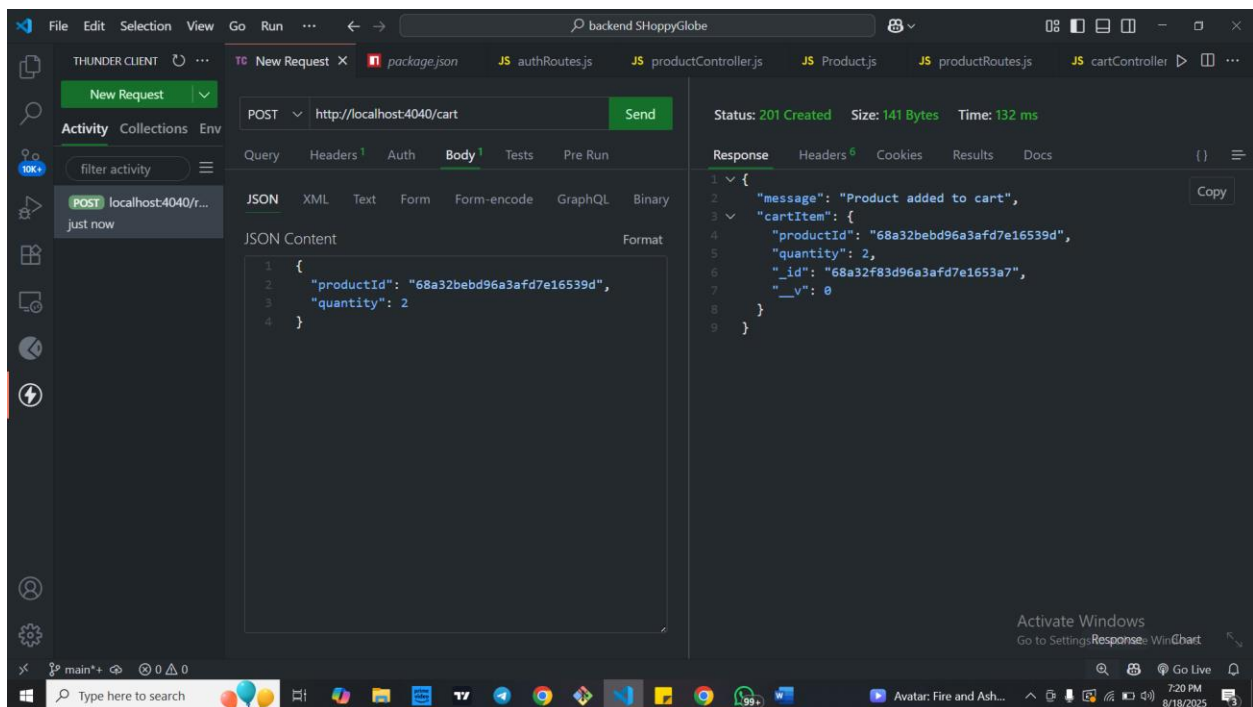
GET /products/ : Fetch details of a single product by its ID.



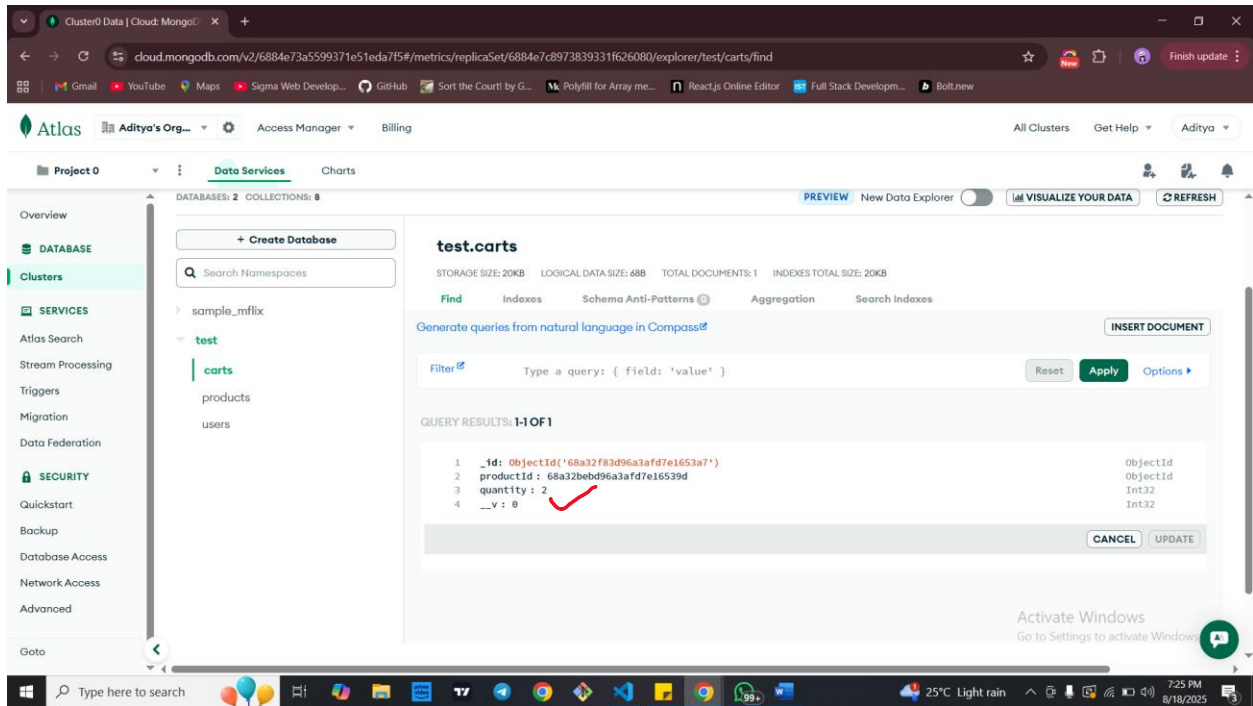
This Is my product id(68a32bebd96a3afd7e16539d) and I have fetched data from the DataBase



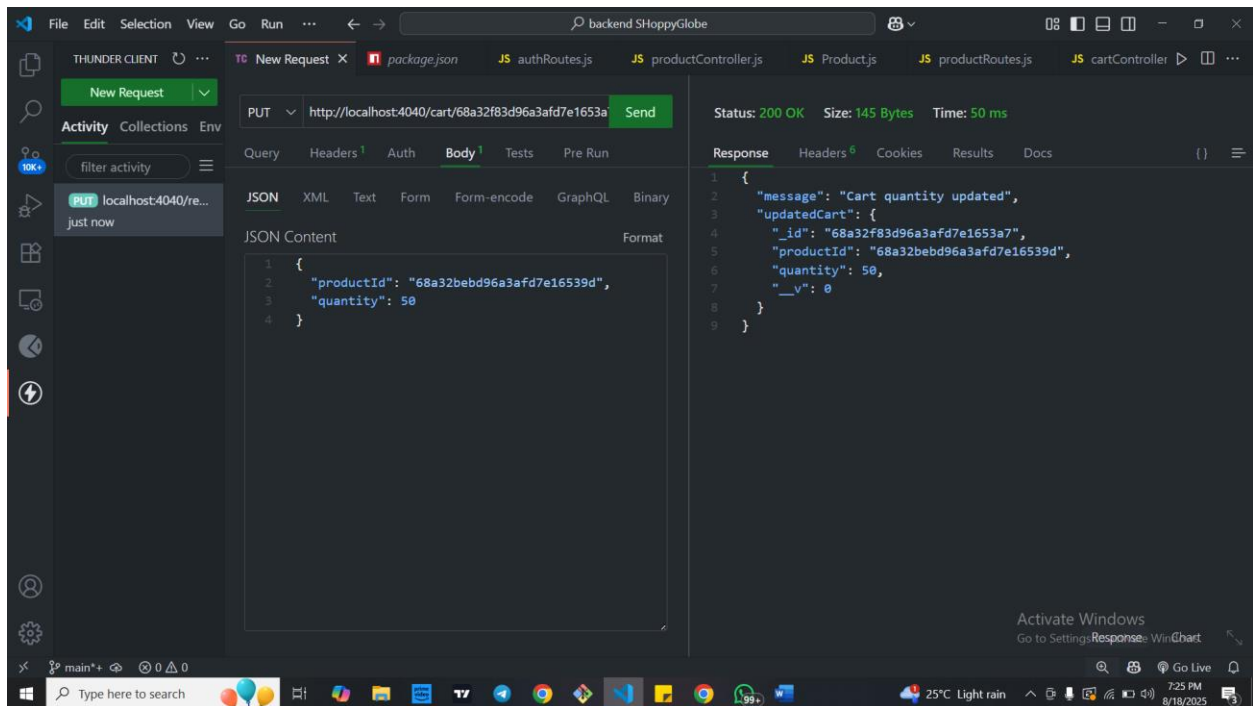
POST /cart: Add a product to the shopping cart



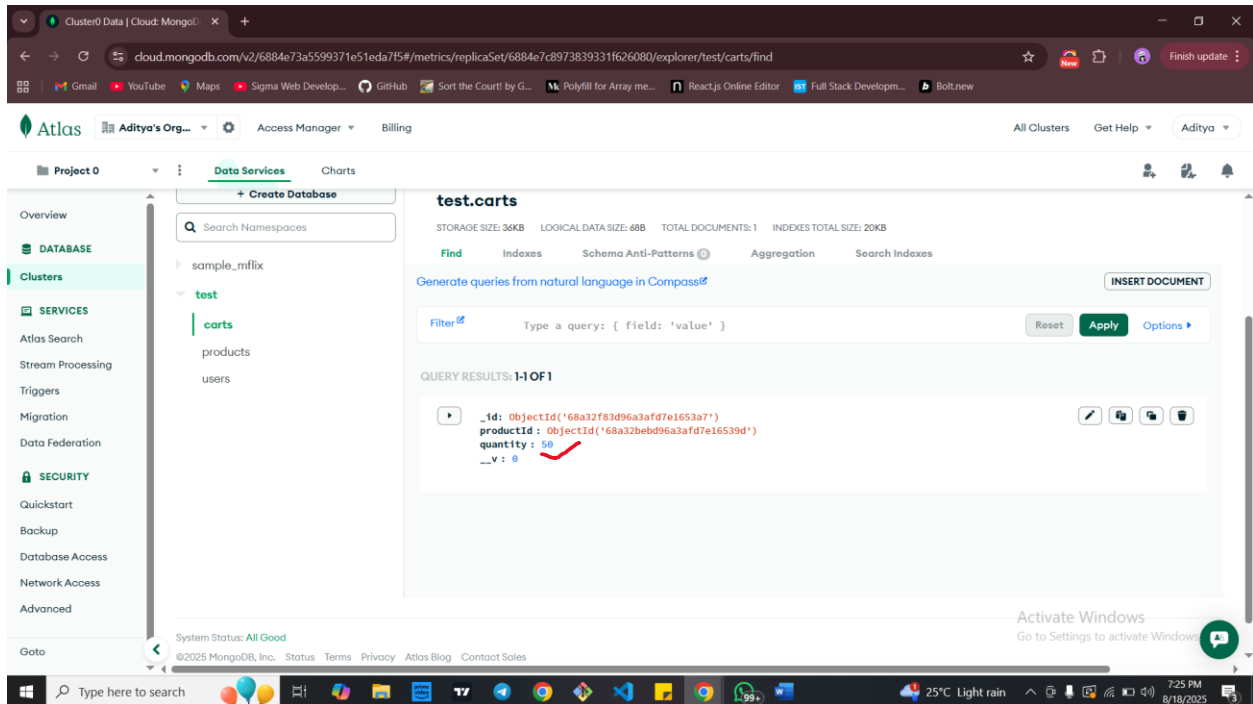
Before quantity(2)



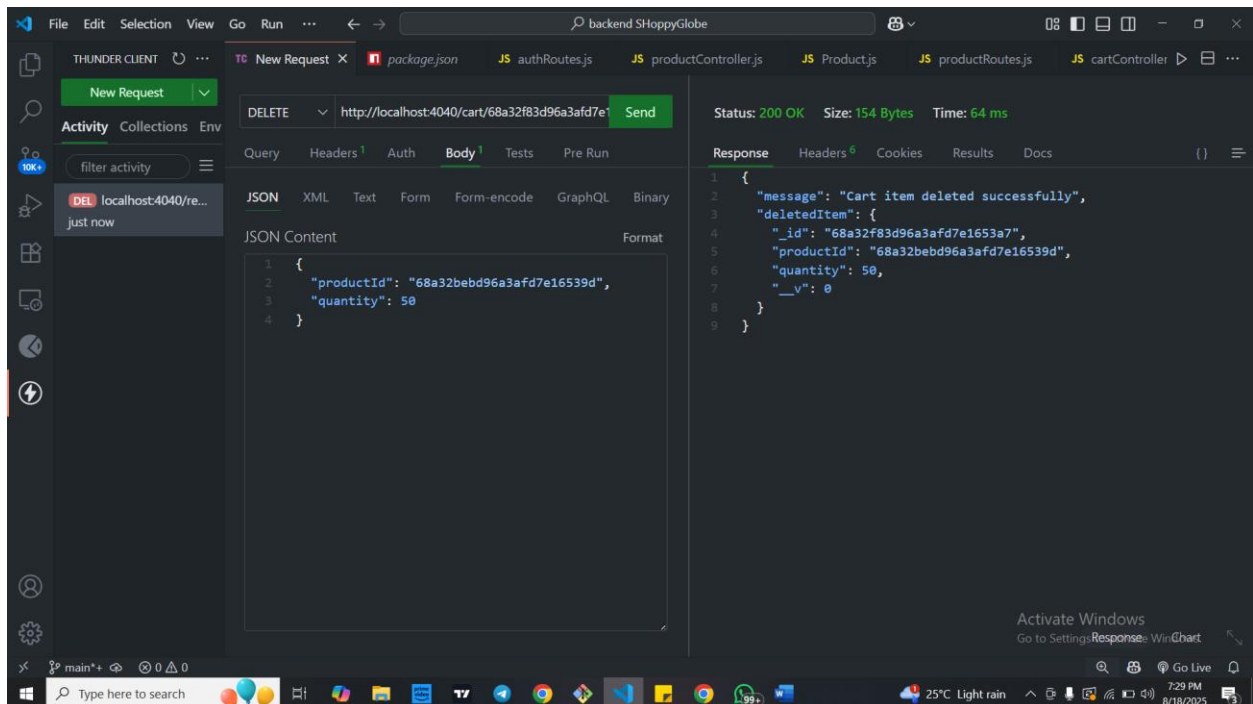
PUT /cart/ : Update the quantity of a product in the cart.



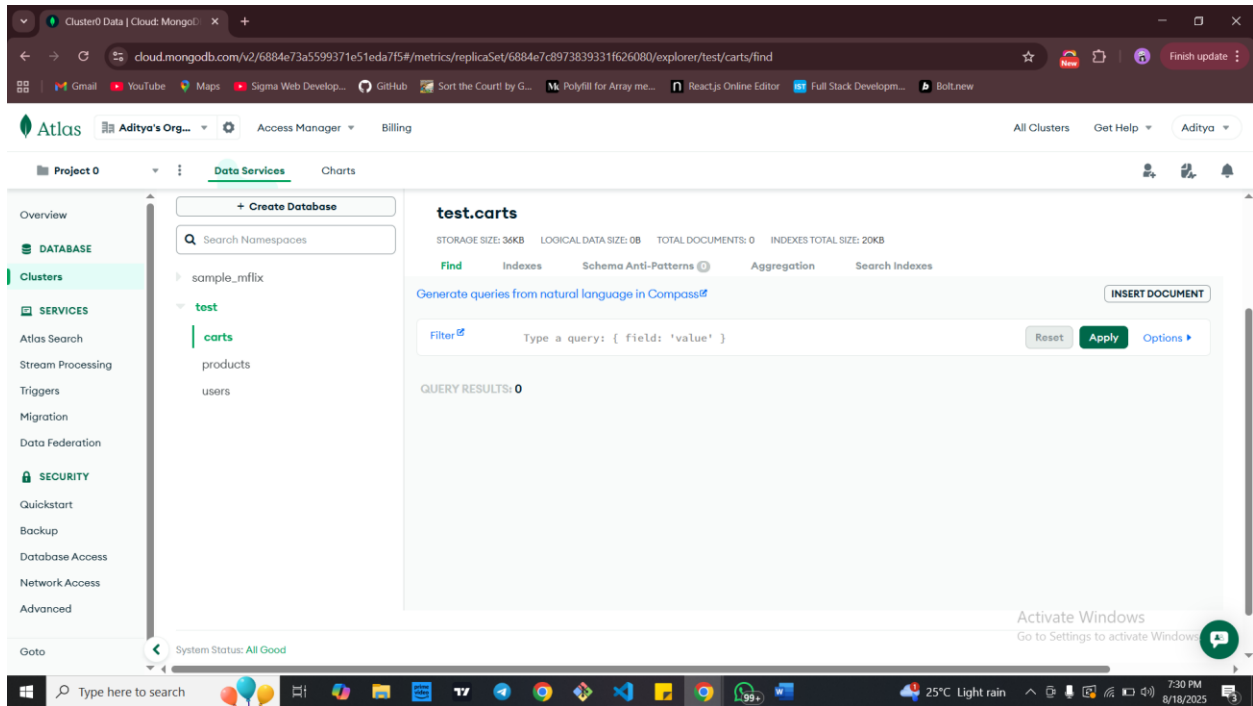
After update quantity:-



DELETE /cart/ : Remove a product from the cart.



After deleting the Cart in Database:-



Invalid Token:- Then my Output is

