ASSIGNMENT

Tools Used

- Visual Studio Code
- Postman

Programming Language

- Python

Frameworks

- Python Django
- Django REST framework

Super-User Login

Username : admin

Password : Admin@123

Steps

Step 1 : Create Virtual Environment

- Python -m venv environment_name

Step 2 : Activate Virtual Environment

- Source environment_name/scripts/activate

Step 3 : Install Django and Django REST Framework

- pip install django
- pip install djangorestframework

Step 4 : Create a new Django project

- django-admin startproject ecommerce

Step 5 : Create a new App as API

- python manage.py startapp customers

Step 6 : After Developing Make migrations

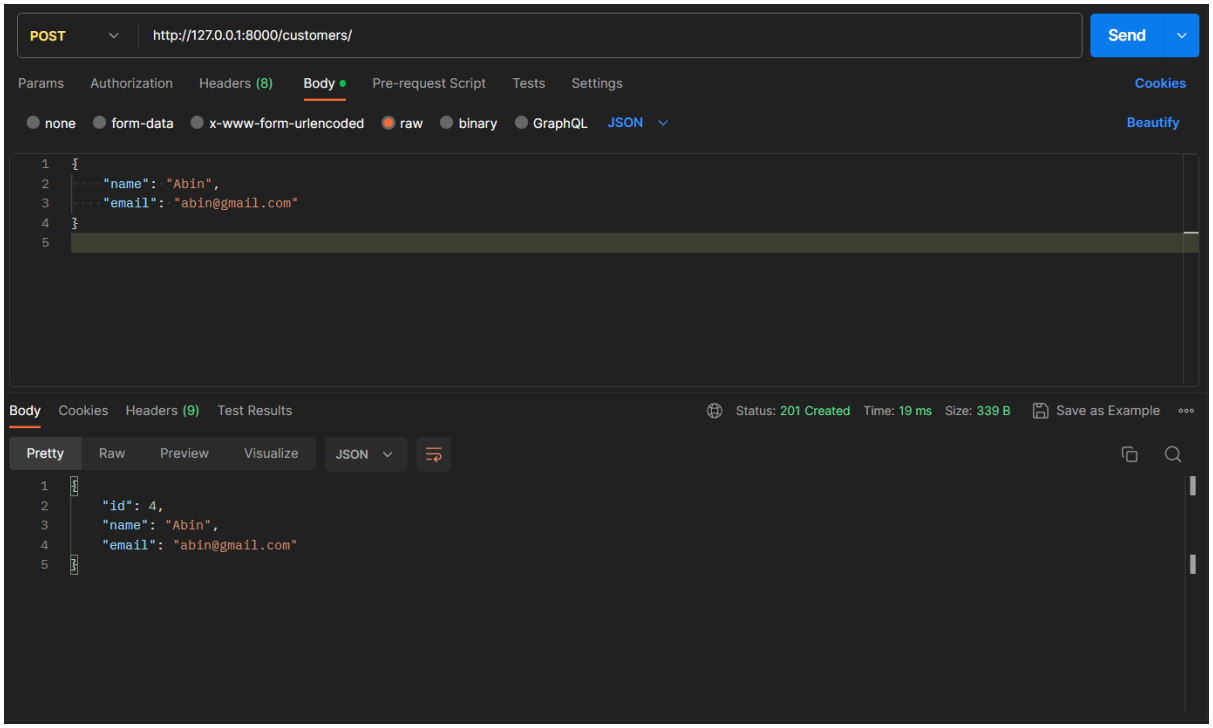
- python manage.py makemigrations
- python manage.py migrate

Step 7: Start the Server

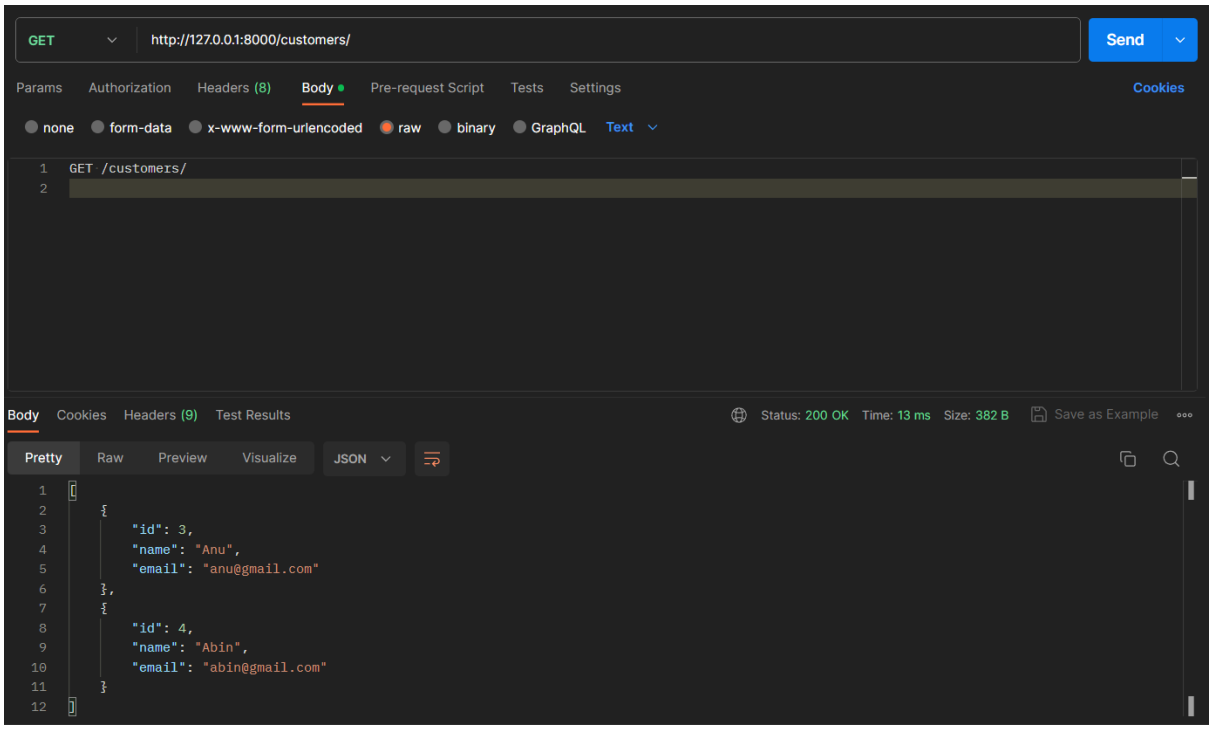
- python manage.py runserver

Step 8: Test the Developed API using Postman

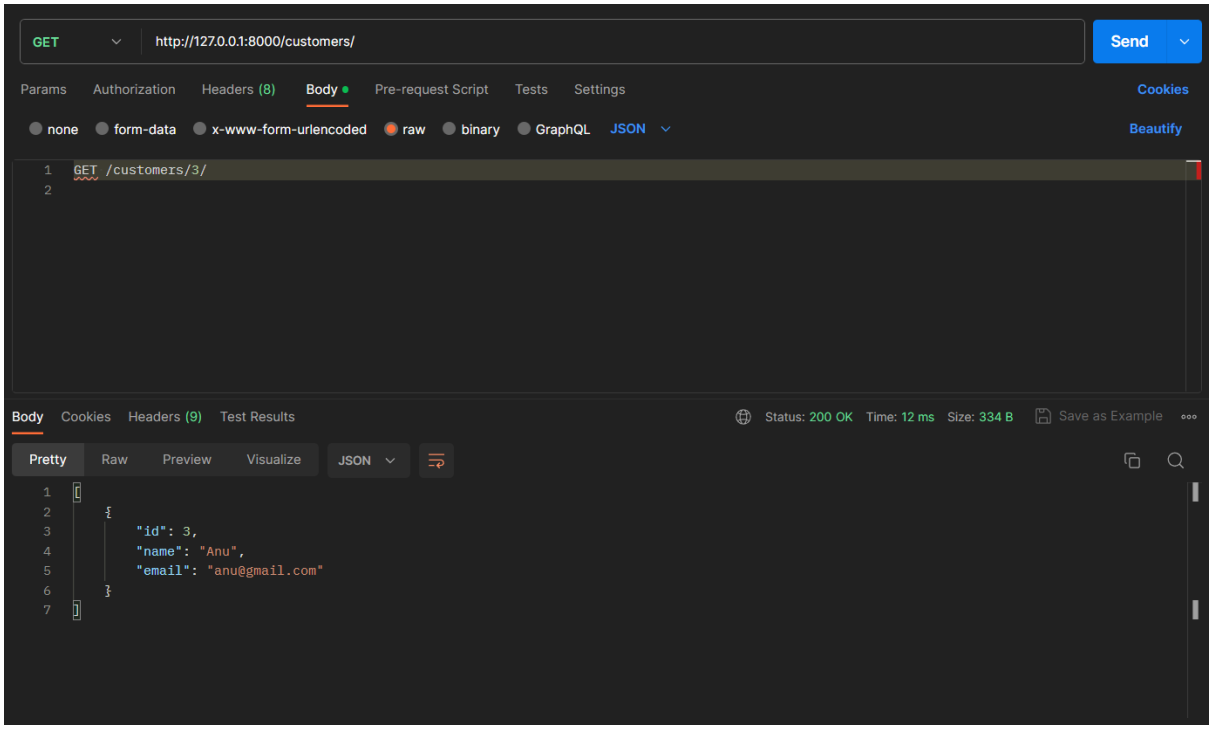
1. Create a New User



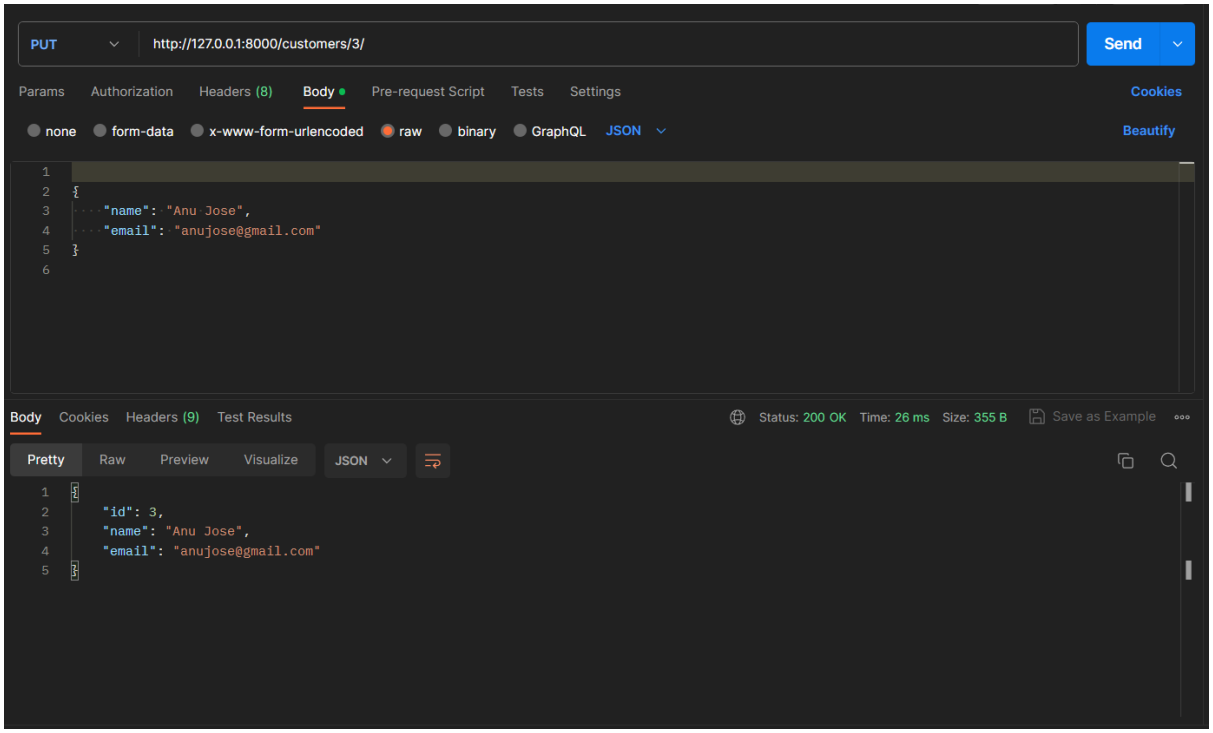
2. Get Customers



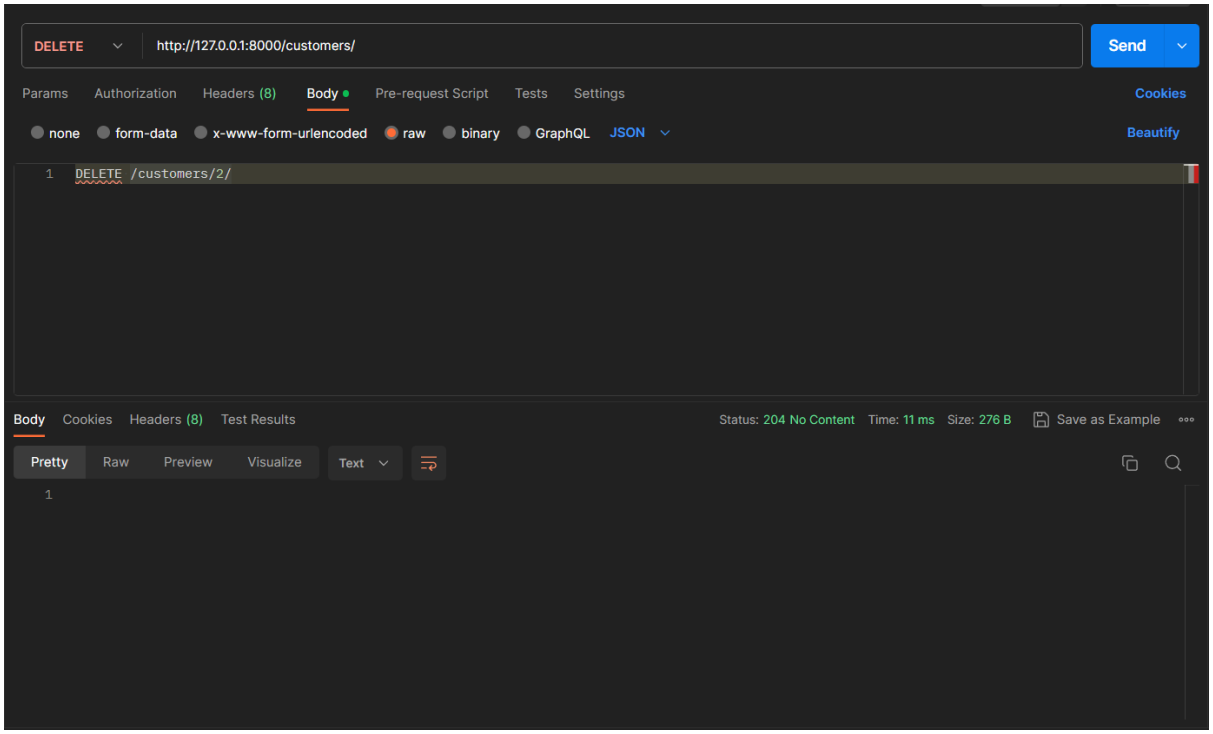
3. Get Specific Customer



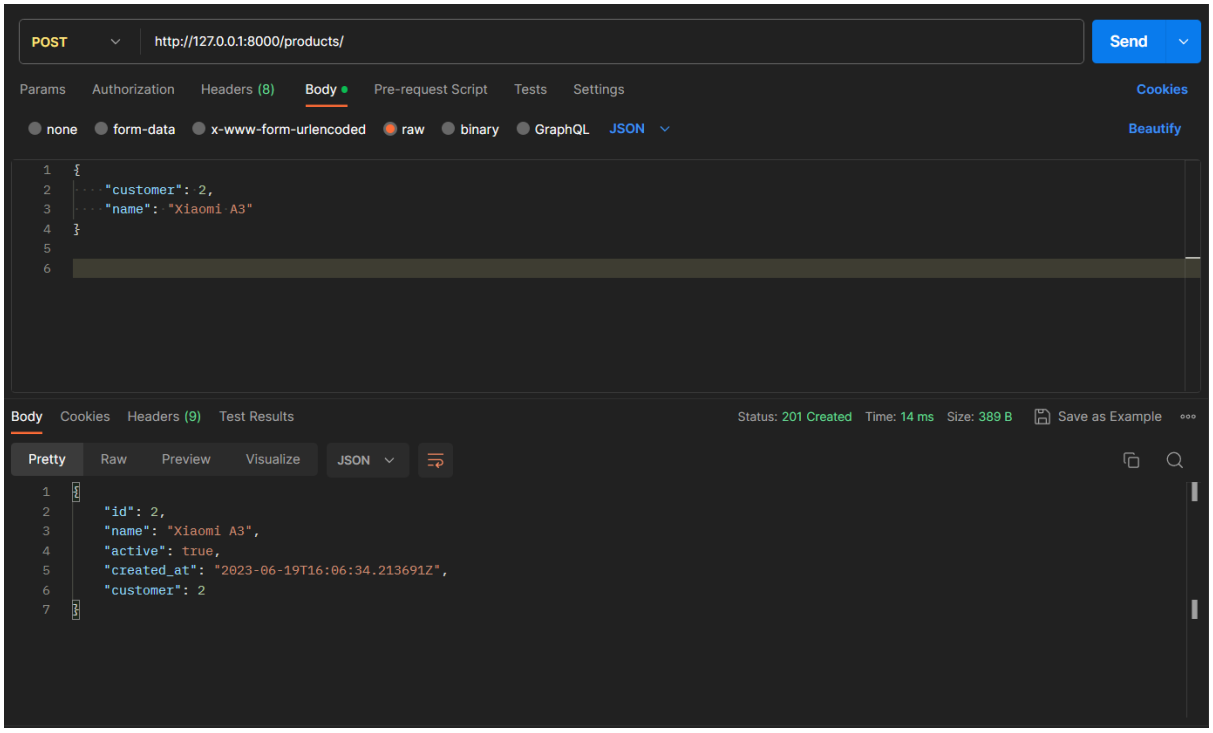
4. Update Customer



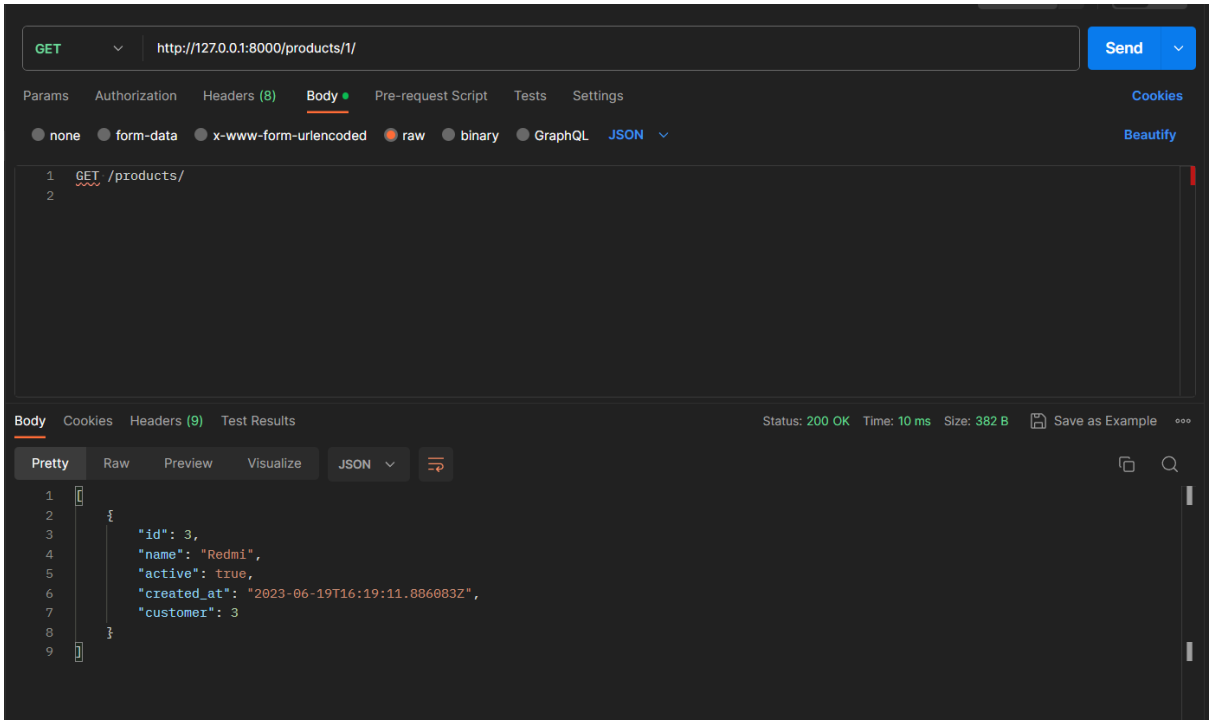
5. Delete Customer



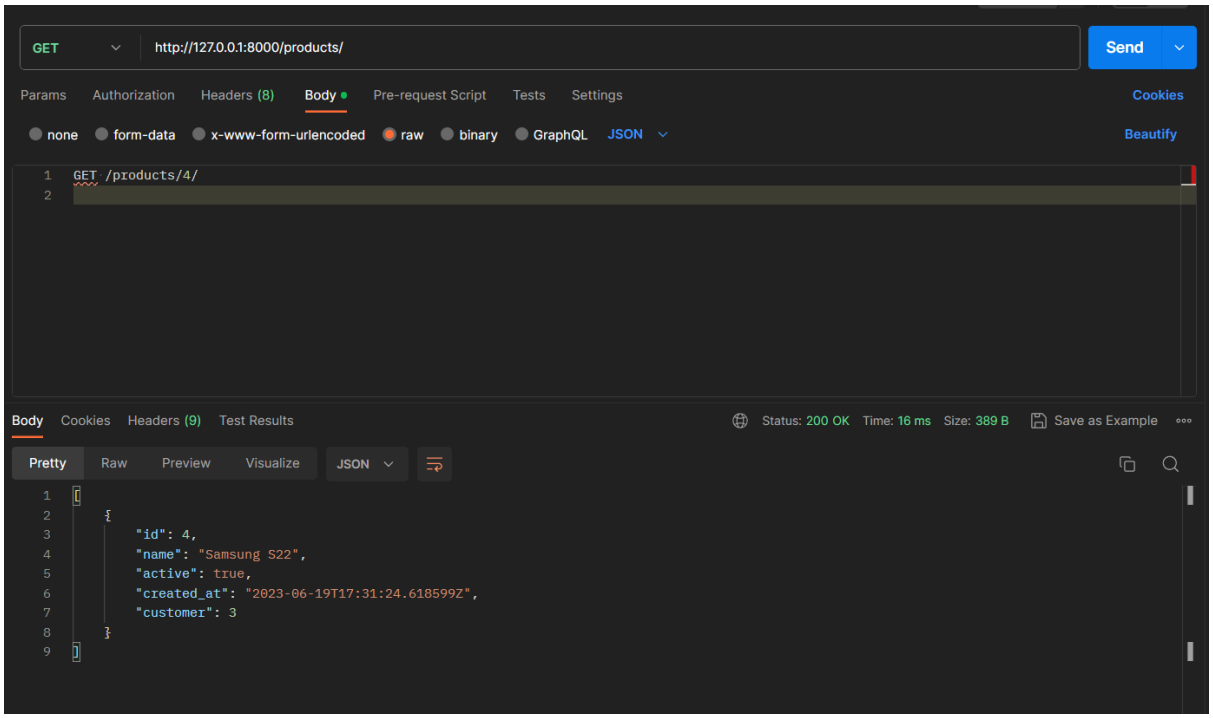
6. Add a new product



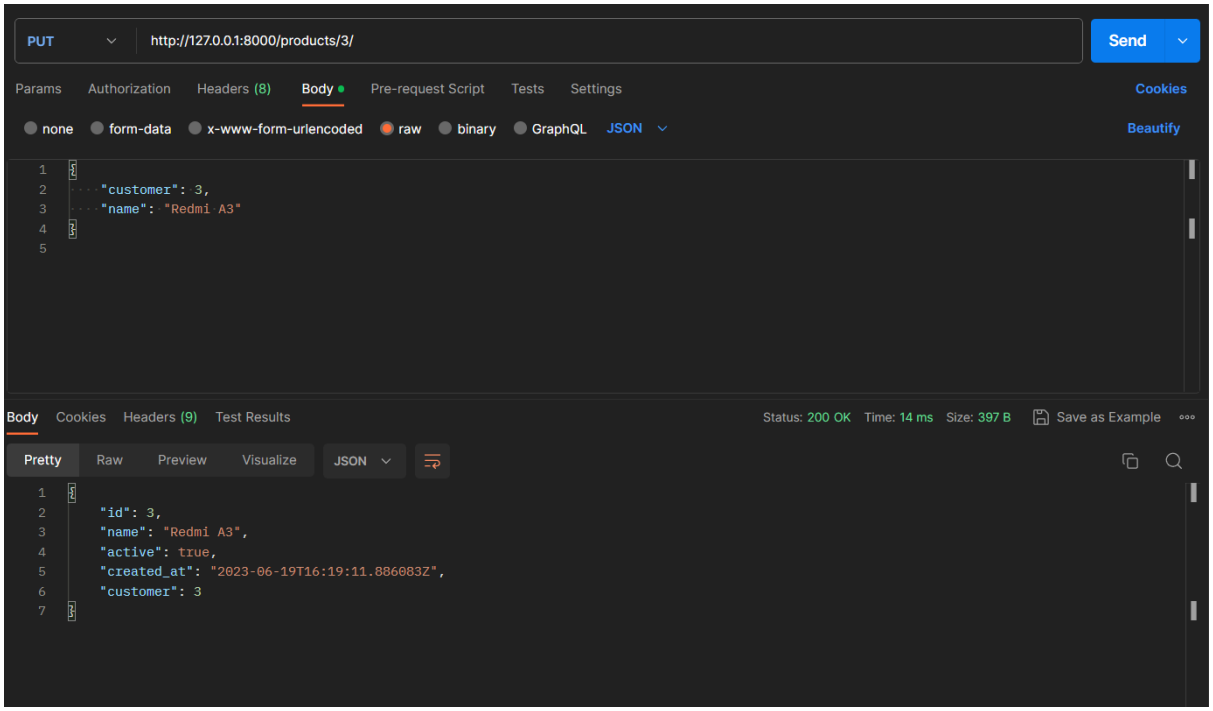
7. Get List of all products



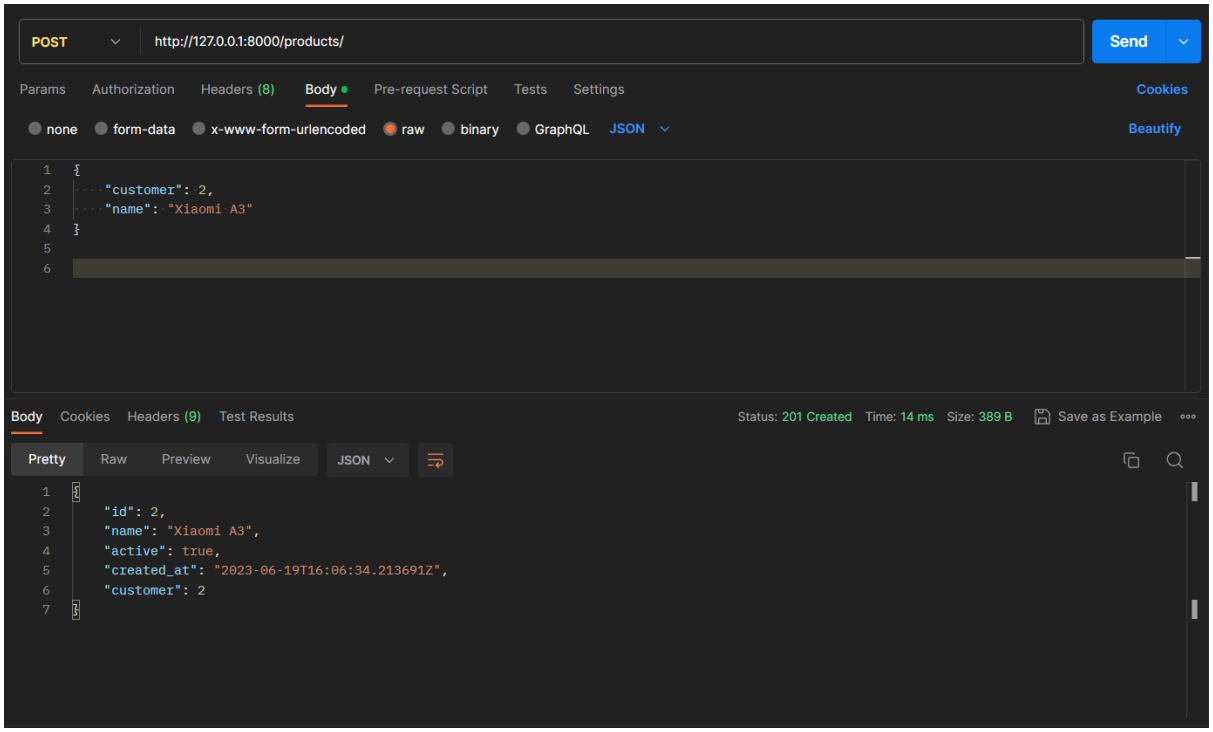
8. Get Specefic Product



9. Update a product



10. Delete a product



11. Status of product