

Republic of the Philippines TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES



Ayala Boulevard, Ermila, Manila, 1000 www.tup.edu.ph

Week 3 Laboratory: API Development & Microservices

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1. Running API (node server.js)

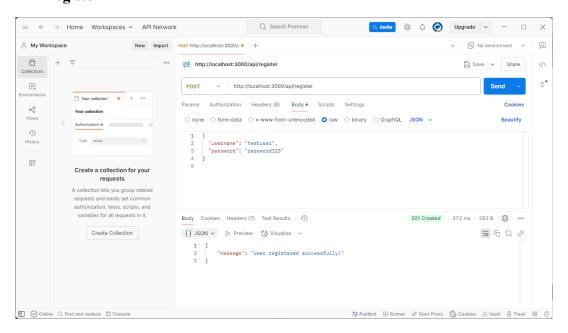
```
PS C:\Users\Andrea Algara\OneDrive\Documents\VS Code\week3-api-lab> node server .js

SECRET_KEY: mysecretkey

Server running on port 3000
Authorization Header: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFt ZSI6InRlc3R1c2VyIiwiaWF0IjoxNzQyMTMwMjY3LCJleHAiOjE3NDIxMzM4Njd9.LY-34qPzQ-mgXR kEVHi_CpwLtiNtG0-h0lygmBJ7UXg
Extracted Token: eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFtZSI6InRlc3R1 c2VyIiwiaWF0IjoxNzQyMTMwMjY3LCJleHAiOjE3NDIxMzM4Njd9.LY-34qPzQ-mgXRkEVHi_CpwLtiNtG0-h0lygmBJ7UXg
Token verified. User: { username: 'testuser', iat: 1742130267, exp: 1742133867 _}
}
```

2. Postman requests for Register, LogIn, Protected Route

> Register





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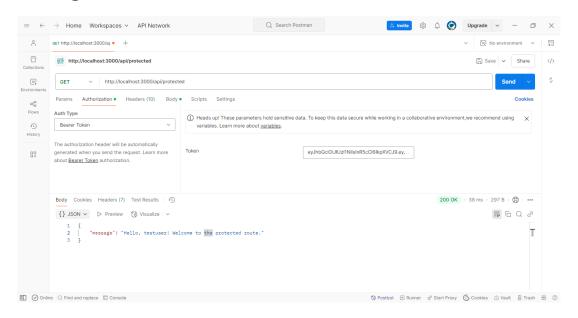
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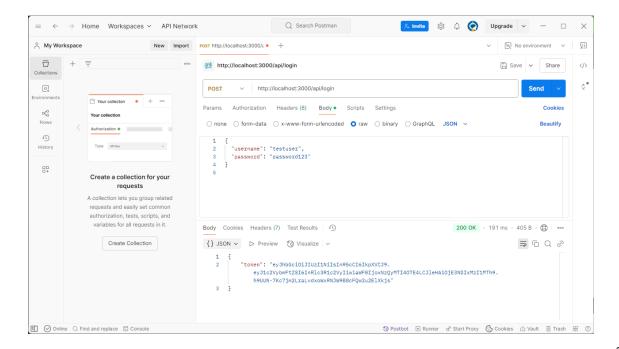
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> Login



> Protected Route





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3. Running Product-Service.js

node auth-s ervice.js Product service running on port 4000