



File Edit Selection View Go Run ...



EXPLORER

...

✓ **HOSPITAL**



- > api-gateway
- > appointment-service
- > billing-service
- > config-server
- > doctor-service
- > patient-service
- > service-registry



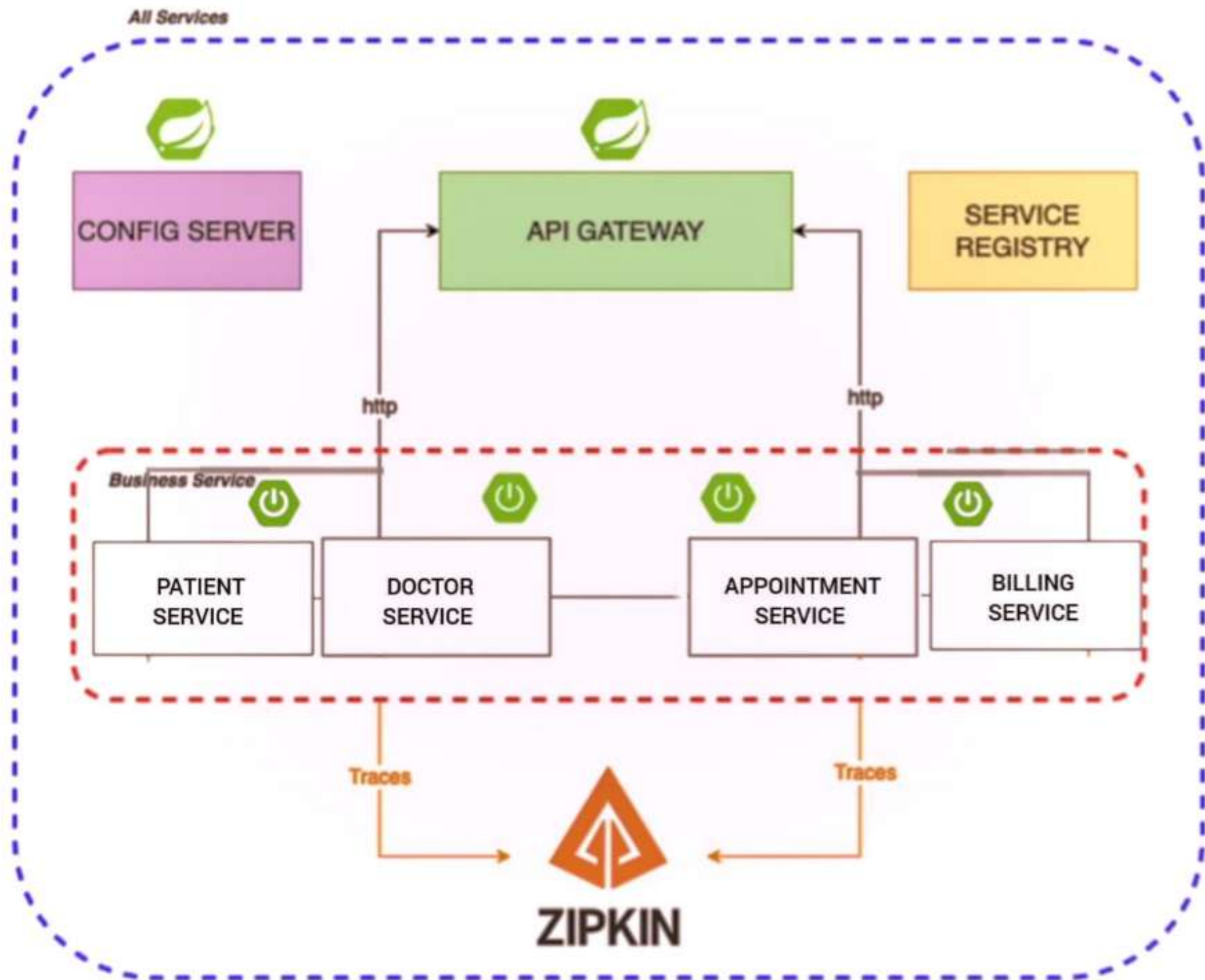
> **OUTLINE**

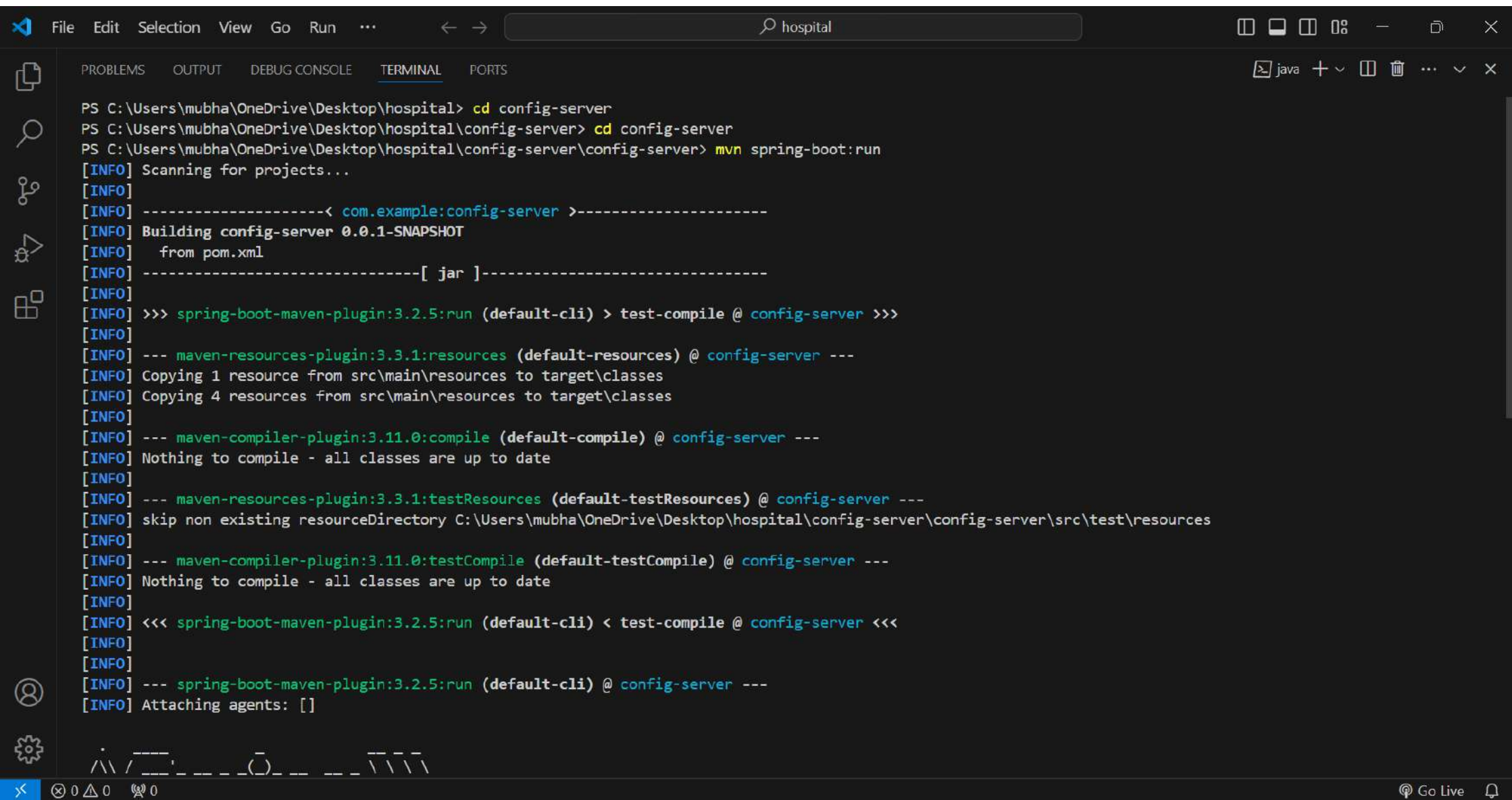
> **TIMELINE**



> **JAVA PROJECTS**

> **MAVEN**

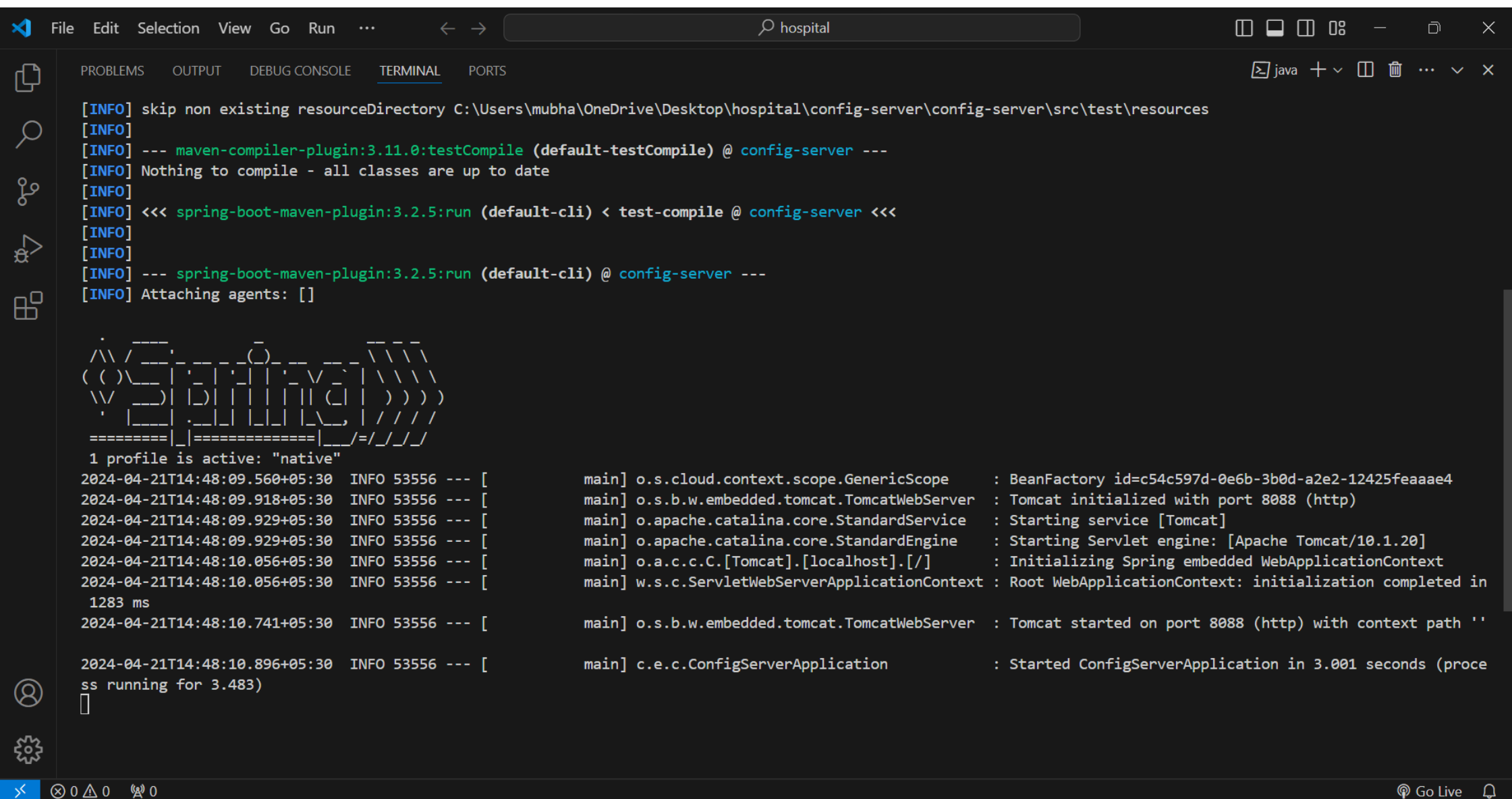




The screenshot shows an IDE interface with a terminal window. The terminal displays the output of a Maven build command. The user navigates to the `config-server` directory and runs `mvn spring-boot:run`. The output shows the project being scanned, built, and then run. The build process includes copying resources and compiling classes. The application is then run using the `spring-boot-maven-plugin`. The terminal output is as follows:

```
PS C:\Users\mubha\OneDrive\Desktop\hospital> cd config-server
PS C:\Users\mubha\OneDrive\Desktop\hospital\config-server> cd config-server
PS C:\Users\mubha\OneDrive\Desktop\hospital\config-server\config-server> mvn spring-boot:run
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.example:config-server >-----
[INFO] Building config-server 0.0.1-SNAPSHOT
[INFO] from pom.xml
[INFO] -----[ jar ]-----
[INFO]
[INFO] >>> spring-boot-maven-plugin:3.2.5:run (default-cli) > test-compile @ config-server >>>
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:resources (default-resources) @ config-server ---
[INFO] Copying 1 resource from src\main\resources to target\classes
[INFO] Copying 4 resources from src\main\resources to target\classes
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:compile (default-compile) @ config-server ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:testResources (default-testResources) @ config-server ---
[INFO] skip non existing resourceDirectory C:\Users\mubha\OneDrive\Desktop\hospital\config-server\config-server\src\test\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:testCompile (default-testCompile) @ config-server ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] <<< spring-boot-maven-plugin:3.2.5:run (default-cli) < test-compile @ config-server <<<
[INFO]
[INFO] --- spring-boot-maven-plugin:3.2.5:run (default-cli) @ config-server ---
[INFO] Attaching agents: []
```

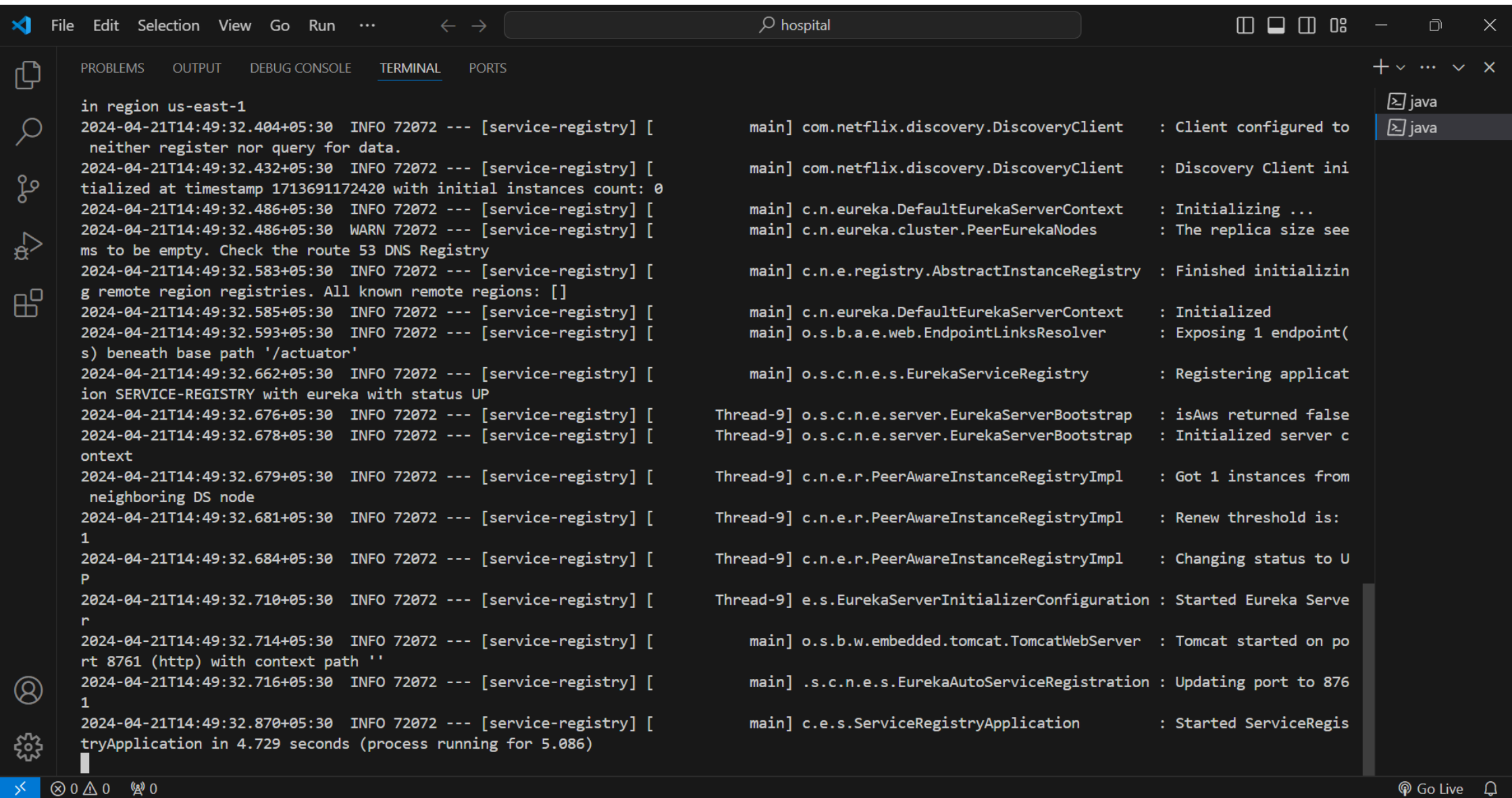
The IDE interface includes a menu bar (File, Edit, Selection, View, Go, Run, ...), a search bar (hospital), and a toolbar with icons for file operations. The terminal window is titled `java` and has a close button. The status bar at the bottom shows the number of errors (0), warnings (0), and messages (0), along with a `Go Live` button and a bell icon.





The screenshot shows an IDE interface with a terminal window open. The terminal displays the output of a Maven build command. The user has navigated to the `service-registry` directory and executed `mvn spring-boot:run`. The build process includes scanning for projects, building the `service-registry` module (version 0.0.1-SNAPSHOT), and running the application. The output shows that the application is running successfully, with no compilation errors or warnings. The IDE's status bar at the bottom indicates that the application is running, with a "Go Live" button and a bell icon.

```
PS C:\Users\mubha\OneDrive\Desktop\hospital> cd service-registry
PS C:\Users\mubha\OneDrive\Desktop\hospital\service-registry> cd service-registry
PS C:\Users\mubha\OneDrive\Desktop\hospital\service-registry\service-registry> mvn spring-boot:run
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.example:service-registry >-----
[INFO] Building service-registry 0.0.1-SNAPSHOT
[INFO] from pom.xml
[INFO] -----[ jar ]-----
[INFO]
[INFO] >>> spring-boot-maven-plugin:3.2.5:run (default-cli) > test-compile @ service-registry >>>
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:resources (default-resources) @ service-registry ---
[INFO] Copying 1 resource from src\main\resources to target\classes
[INFO] Copying 0 resource from src\main\resources to target\classes
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:compile (default-compile) @ service-registry ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:testResources (default-testResources) @ service-registry ---
[INFO] skip non existing resourceDirectory C:\Users\mubha\OneDrive\Desktop\hospital\service-registry\service-registry\src\test\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:testCompile (default-testCompile) @ service-registry ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] <<< spring-boot-maven-plugin:3.2.5:run (default-cli) < test-compile @ service-registry <<<
[INFO]
[INFO] --- spring-boot-maven-plugin:3.2.5:run (default-cli) @ service-registry ---
[INFO] Attaching agents: []
Standard Commons Logging discovery in action with spring-jcl: please remove commons-logging.jar from classpath in order to avoid potential conflicts
```



File Edit Selection View Go Run ... hospital

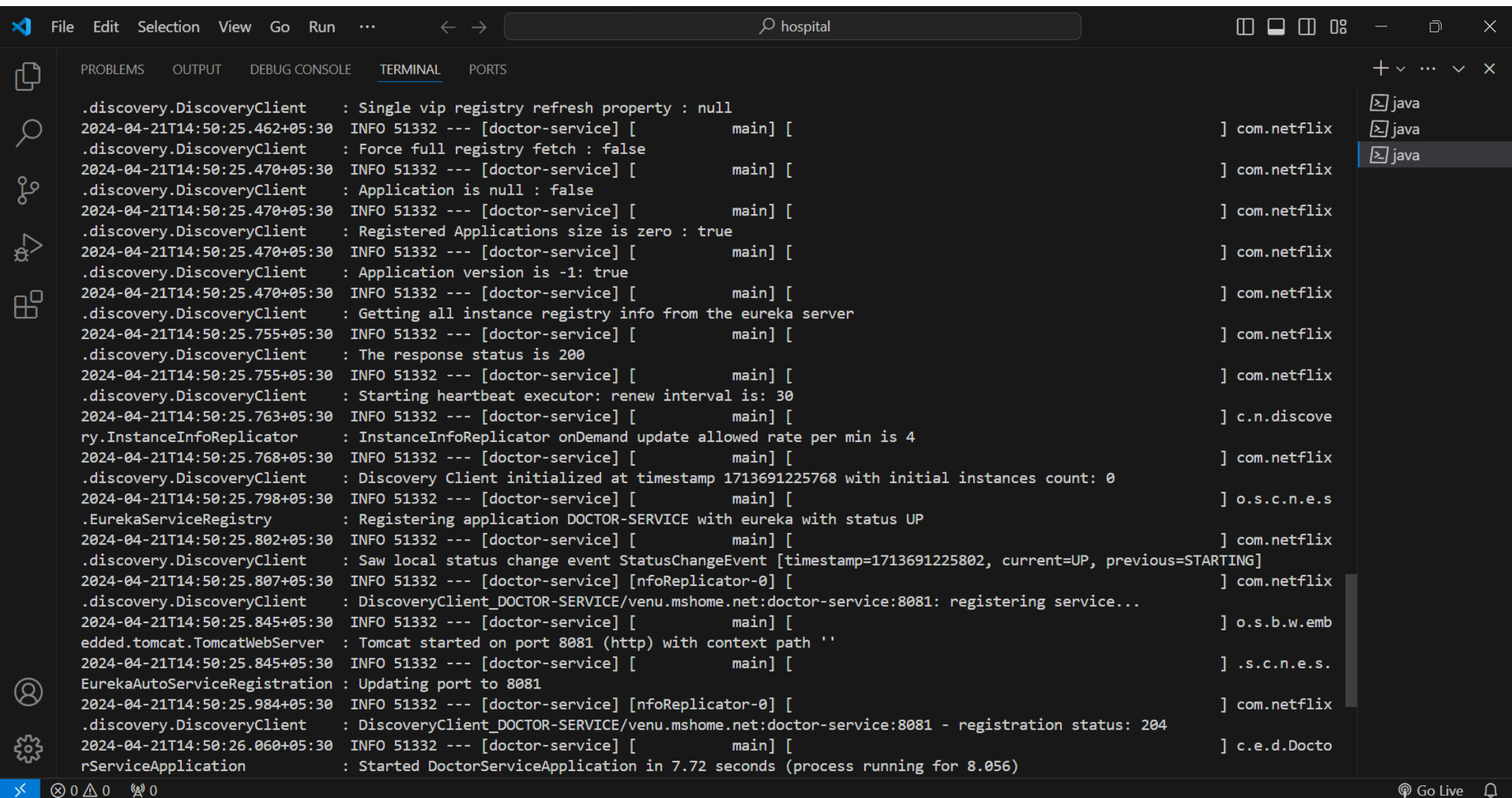
PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL** PORTS

```
PS C:\Users\mubha\OneDrive\Desktop\hospital> cd doctor-service
PS C:\Users\mubha\OneDrive\Desktop\hospital\doctor-service> cd doctor-service
PS C:\Users\mubha\OneDrive\Desktop\hospital\doctor-service\doctor-service> mvn spring-boot:run
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.example:doctor-service >-----
[INFO] Building doctor-service 0.0.1-SNAPSHOT
[INFO] from pom.xml
[INFO] -----[ jar ]-----
[INFO]
[INFO] >>> spring-boot-maven-plugin:3.2.5:run (default-cli) > test-compile @ doctor-service >>>
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:resources (default-resources) @ doctor-service ---
[INFO] Copying 1 resource from src\main\resources to target\classes
[INFO] Copying 0 resource from src\main\resources to target\classes
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:compile (default-compile) @ doctor-service ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- maven-resources-plugin:3.3.1:testResources (default-testResources) @ doctor-service ---
[INFO] skip non existing resourceDirectory C:\Users\mubha\OneDrive\Desktop\hospital\doctor-service\doctor-service\src\test\resources
[INFO]
[INFO] --- maven-compiler-plugin:3.11.0:testCompile (default-testCompile) @ doctor-service ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] <<< spring-boot-maven-plugin:3.2.5:run (default-cli) < test-compile @ doctor-service <<<
[INFO]
[INFO]
[INFO] --- spring-boot-maven-plugin:3.2.5:run (default-cli) @ doctor-service ---
[INFO] Attaching agents: []
```

java  
java  
java

Go Live







File

Edit

Selection

View

Go

Run

...

hospital

0%

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS C:\Users\mubha\OneDrive\Desktop\hospital> cd Patient-service

PS C:\Users\mubha\OneDrive\Desktop\hospital\Patient-service> cd Patient-service

PS C:\Users\mubha\OneDrive\Desktop\hospital\Patient-service\Patient-service> mvn spring-boot:run

[INFO] Scanning for projects...

[INFO]

[INFO] -----< com.example:patient-service >-----

[INFO] Building patient-service 0.0.1-SNAPSHOT

[INFO] from pom.xml

[INFO] -----[ jar ]-----

[INFO]

[INFO] >>> spring-boot-maven-plugin:3.2.5:run (default-cli) > test-compile @ patient-service >>>

[INFO]

[INFO] --- maven-resources-plugin:3.3.1:resources (default-resources) @ patient-service ---

[INFO] Copying 1 resource from src\main\resources to target\classes

[INFO] Copying 0 resource from src\main\resources to target\classes

[INFO]

[INFO] --- maven-compiler-plugin:3.11.0:compile (default-compile) @ patient-service ---

[INFO] Nothing to compile - all classes are up to date

[INFO]

[INFO] --- maven-resources-plugin:3.3.1:testResources (default-testResources) @ patient-service ---

[INFO] skip non existing resourceDirectory C:\Users\mubha\OneDrive\Desktop\hospital\patient-service\patient-service\src\test\resources

[INFO]

[INFO] --- maven-compiler-plugin:3.11.0:testCompile (default-testCompile) @ patient-service ---

[INFO] Nothing to compile - all classes are up to date

[INFO]

[INFO] <<< spring-boot-maven-plugin:3.2.5:run (default-cli) < test-compile @ patient-service <<<

[INFO]

[INFO]

[INFO] --- spring-boot-maven-plugin:3.2.5:run (default-cli) @ patient-service ---

[INFO] Attaching agents: []

java

java

java

java

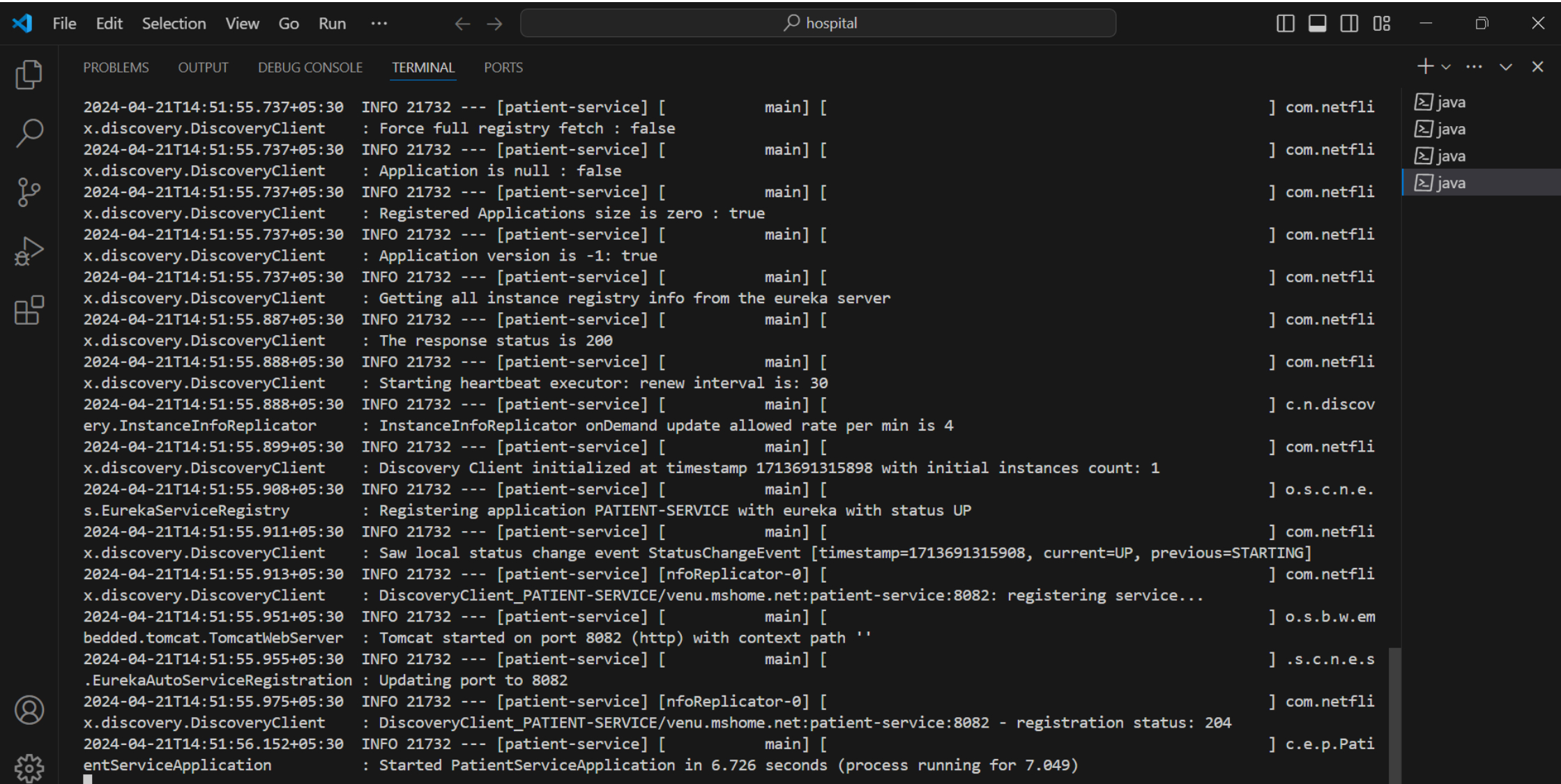
0

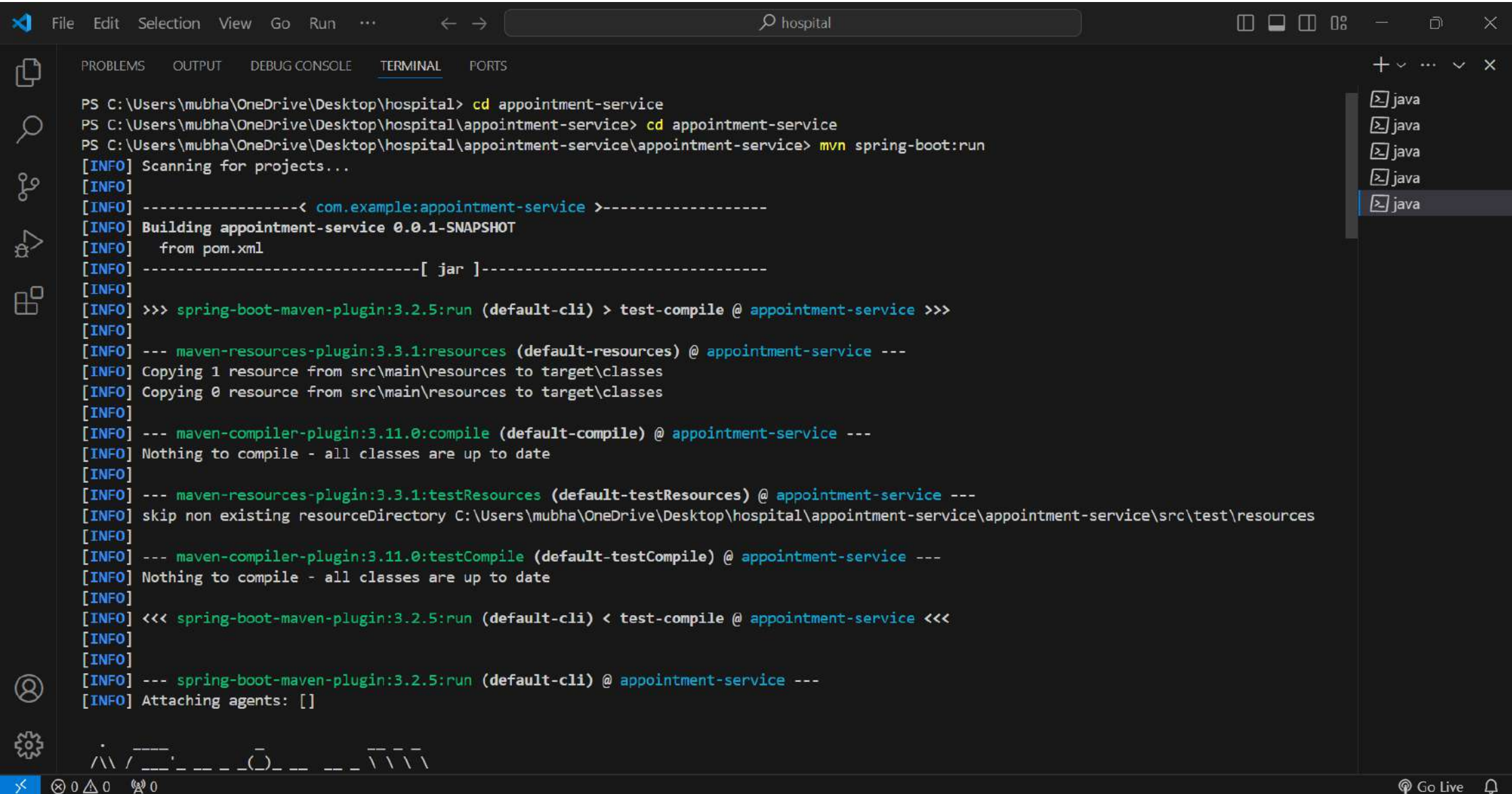
0

0

0

Go Live







FileEditSelectionViewGoRun...<=>hospital

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

+ v ... v x

java

java

java

java

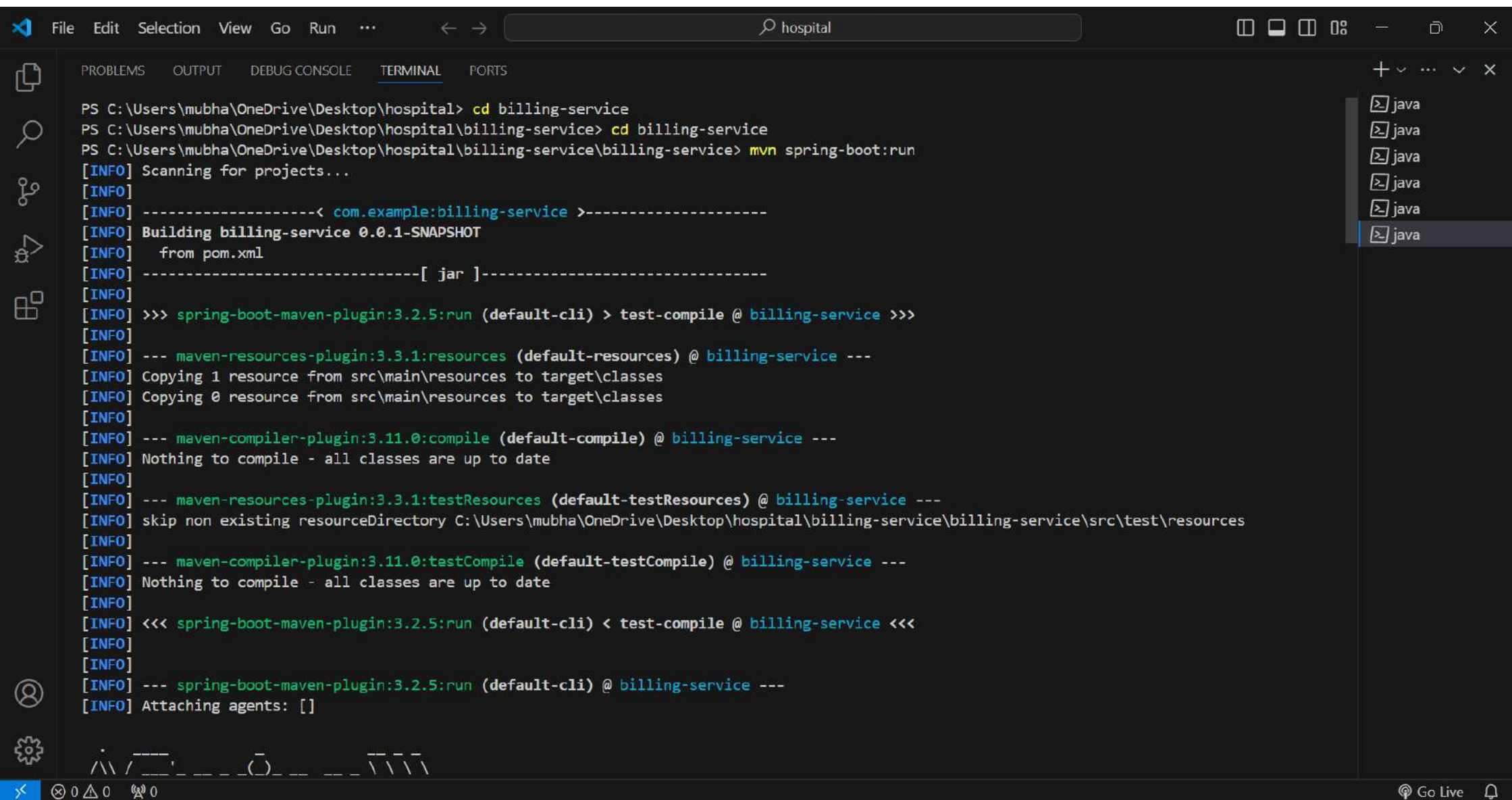
java

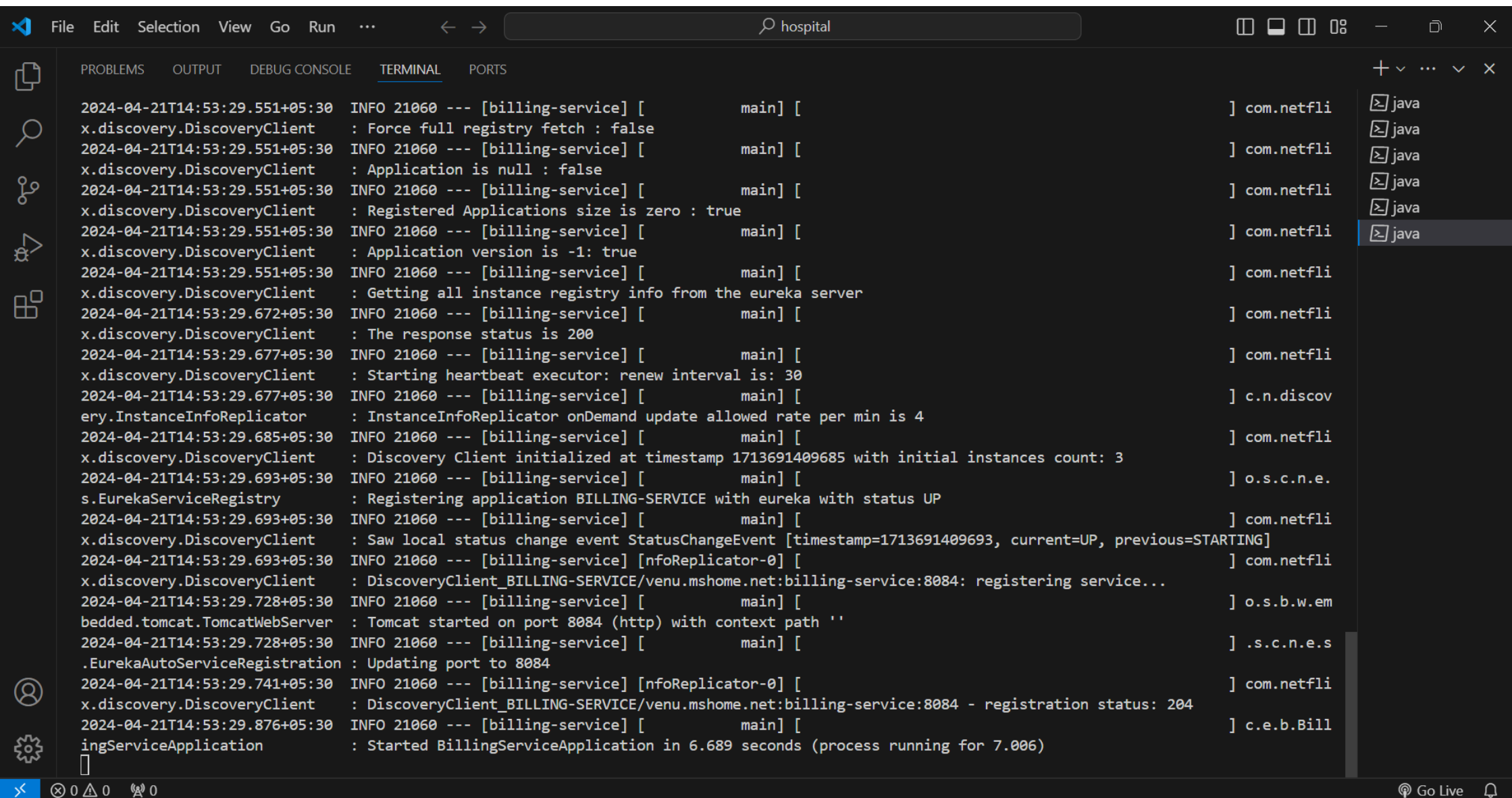
2024-04-21T14:52:41.700+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Force full registry fetch : false  
2024-04-21T14:52:41.700+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Application is null : false  
2024-04-21T14:52:41.700+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Registered Applications size is zero : true  
2024-04-21T14:52:41.700+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Application version is -1: true  
2024-04-21T14:52:41.700+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Getting all instance registry info from the eureka server  
2024-04-21T14:52:41.832+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : The response status is 200  
2024-04-21T14:52:41.848+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Starting heartbeat executor: renew interval is: 30  
2024-04-21T14:52:41.848+05:30 INFO 54440 --- [appointment-service] [main] [c.n.di  
scovery.InstanceInfoReplicator : InstanceInfoReplicator onDemand update allowed rate per min is 4  
2024-04-21T14:52:41.857+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Discovery Client initialized at timestamp 1713691361856 with initial instances count: 2  
2024-04-21T14:52:41.864+05:30 INFO 54440 --- [appointment-service] [main] [o.s.c.  
n.e.s.EurekaServiceRegistry : Registering application APPOINTMENT-SERVICE with eureka with status UP  
2024-04-21T14:52:41.870+05:30 INFO 54440 --- [appointment-service] [main] [com.ne  
tflix.discovery.DiscoveryClient : Saw local status change event StatusChangeEvent [timestamp=1713691361870, current=UP, previous=STARTING]  
2024-04-21T14:52:41.873+05:30 INFO 54440 --- [appointment-service] [nfoReplicator-0] [com.ne  
tflix.discovery.DiscoveryClient : DiscoveryClient\_APPOINTMENT-SERVICE/venu.mshome.net:appointment-service:8083: registering service...  
2024-04-21T14:52:41.905+05:30 INFO 54440 --- [appointment-service] [main] [o.s.b.  
w.embedded.tomcat.TomcatWebServer : Tomcat started on port 8083 (http) with context path ''  
2024-04-21T14:52:41.912+05:30 INFO 54440 --- [appointment-service] [main] [.s.c.n  
.e.s.EurekaAutoServiceRegistration : Updating port to 8083  
2024-04-21T14:52:41.942+05:30 INFO 54440 --- [appointment-service] [nfoReplicator-0] [com.ne  
tflix.discovery.DiscoveryClient : DiscoveryClient\_APPOINTMENT-SERVICE/venu.mshome.net:appointment-service:8083 - registration status: 204  
2024-04-21T14:52:42.066+05:30 INFO 54440 --- [appointment-service] [main] [c.e.a.  
AppointmentServiceApplication : Started AppointmentServiceApplication in 6.668 seconds (process running for 7.002)

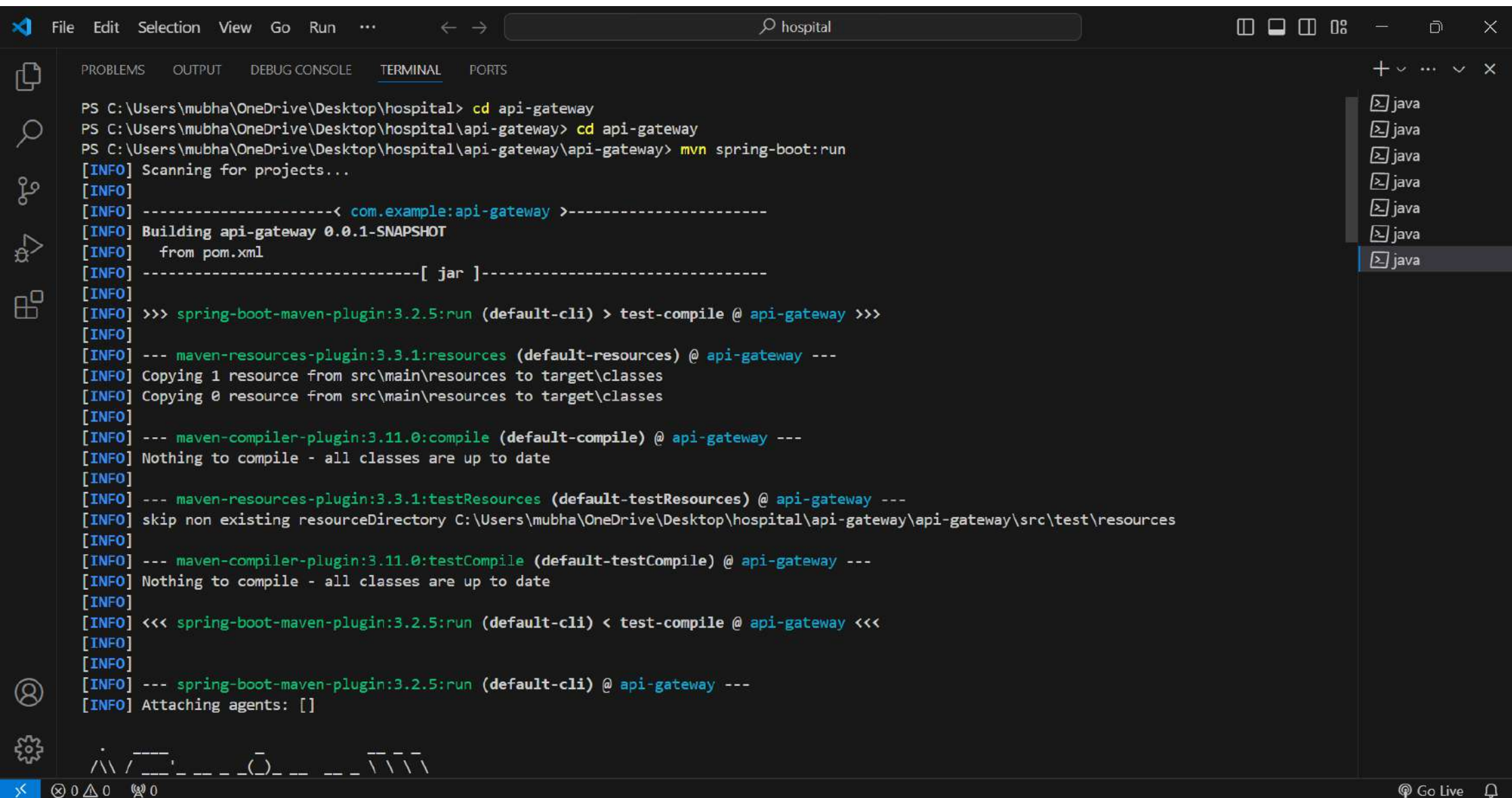
< 0 0 0 0

Go Live

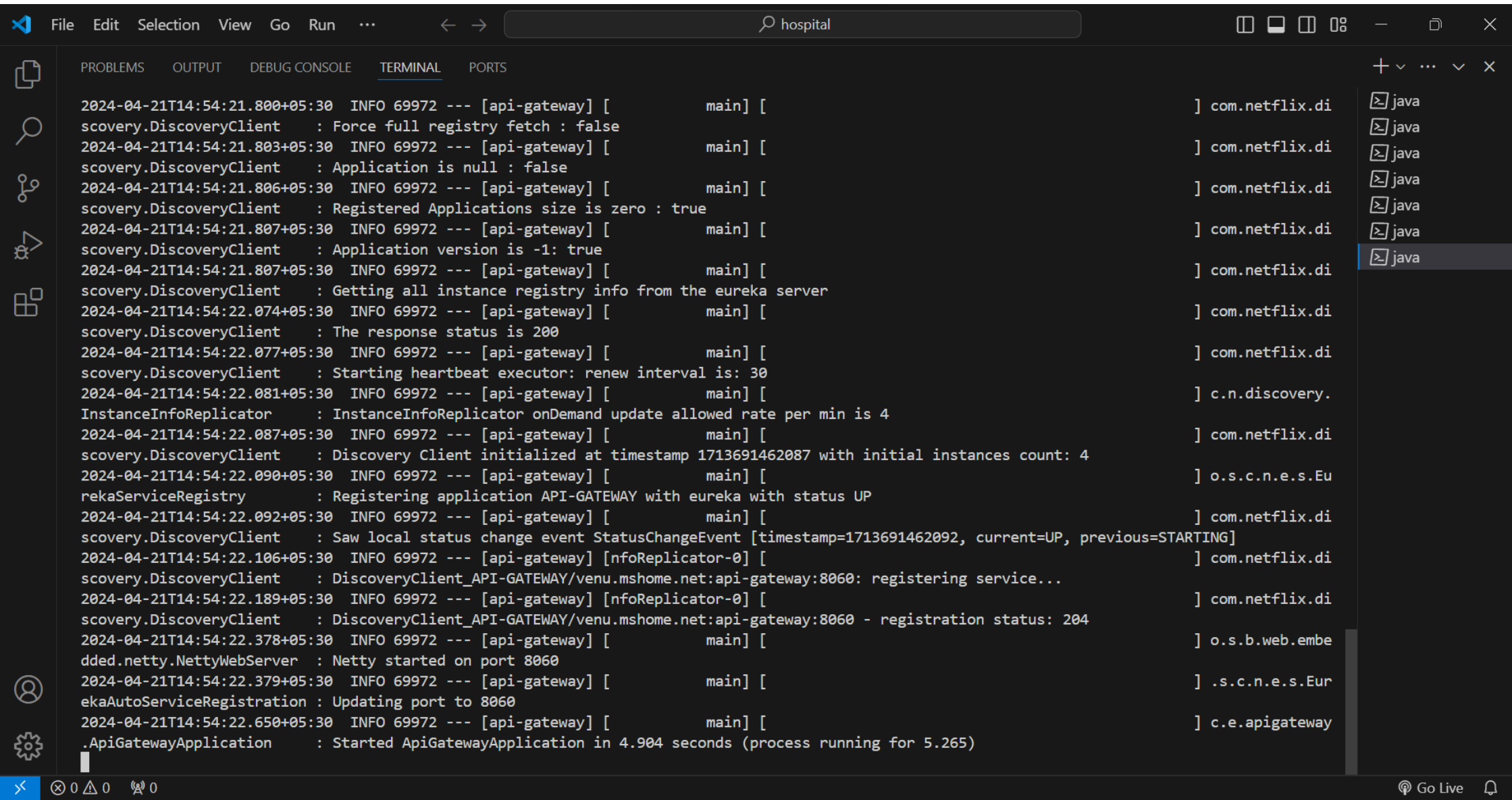














### System Status

Environment	test
Data center	default

Current time	2024-04-21T15:13:21 +0530
Uptime	00:23
Lease expiration enabled	false
Renews threshold	10
Renews (last min)	10

EMERGENCY! EUREKA MAY BE INCORRECTLY CLAIMING INSTANCES ARE UP WHEN THEY'RE NOT. RENEWALS ARE LESSER THAN THRESHOLD AND HENCE THE INSTANCES ARE NOT BEING EXPIRED JUST TO BE SAFE.

### DS Replicas

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
-------------	------	--------------------	--------



EMERGENCY: EUREKA MAY BE INCORRECTLY CLAIMING INSTANCES ARE UP WHEN THEY'RE NOT. RENEWALS ARE LESSER THAN THRESHOLD AND HENCE THE INSTANCES ARE NOT BEING EXPIRED JUST TO BE SAFE.

## DS Replicas

### Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
API-GATEWAY	n/a (1)	(1)	UP (1) - <a href="#">venu.mshome.net:api-gateway:8060</a>
APPOINTMENT-SERVICE	n/a (1)	(1)	UP (1) - <a href="#">venu.mshome.net:appointment-service:8083</a>
BILLING-SERVICE	n/a (1)	(1)	UP (1) - <a href="#">venu.mshome.net:billing-service:8084</a>
DOCTOR-SERVICE	n/a (1)	(1)	UP (1) - <a href="#">venu.mshome.net:doctor-service:8081</a>
PATIENT-SERVICE	n/a (1)	(1)	UP (1) - <a href="#">venu.mshome.net:patient-service:8082</a>

## General Info

Name	Value
total-avail-memory	94mb
num-of-cpus	12

👤 My Workspace

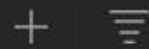
New

Import

  
Collections

  
Environments

  
History



...

▼ hospital

▼  doctor

GET get

POST post

DEL delete

GET doctor Login

▼  Patient

GET get

POST post

GET get

DEL delete

GET patient Login

▼  Appointment

GET get

POST post

DEL delete



Home

Workspaces ▾

API Network



My Workspace

New

Import



Collections



▾ hospital



doctor



Patient



Appointment



Billing

GET get

POST post

GET get by id

PUT put

GET delete



Environments



History





≡

←

→

Home

Workspaces

API Network

Search Postman

Invite

⚙️

🔔

🌐

Upgrade

—

□

✕

My Workspace

New

Import

Collections

Environments

History

Grid

employee

hosptial

doctor

GET get

POST post

DEL delete

GET doctor Login

Patient

GET get

POST post

GET getbyID

DEL delete

GET patient Login

Appointment

GET get

POST post

DEL delete

Billing

GET get

POST post

GET get

+

hospital / doctor / post

Save

Send

POST

http://localhost:8081/doctors

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
2 ..... "id": 2,
3 ..... "name": "madhav",
4 ..... "specialization": "Cardiologist",
5 ..... "phoneNumber": "123-456-7890",
6 ..... "availability": "Mon-Fri, 9AM-5PM",
7 ..... "username": "madhav__d",
8 ..... "password": "password123"
```

Body

Cookies

Headers (5)

Test Results

200 OK

24 ms

331 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "id": 2,
3   "name": "madhav",
4   "specialization": "Cardiologist",
5   "phoneNumber": "123-456-7890",
6   "availability": "Mon-Fri, 9AM-5PM",
7   "username": "madhav__d",
8   "password": "password123"
```

Online

Find and replace

Console

Postbot

Runner

Start Proxy

Cookies

Trash

?



≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🌐

Upgrade ▾

—

□

✕

My Workspace

New

Import

Collections

Environments

History

> employee

> hospital

▼ doctor

GET get

POST post

DEL delete

GET doctor Login

▼ Patient

GET get

POST post

GET getByID

DEL delete

GET patient Login

▼ Appointment

GET get

POST post

DEL delete

▼ Billing

POST post

GET get

DEL delete

GET doctor Login

POST post

+

▾

No environment ▾

⌵

HTTP

Hospital Management / Auth / Doctor auth / post

Save ▾

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📄

POST ▾

http://localhost:8080/api/auth/doctor

Send ▾

Params

Authorization

Headers (9)

Body •

Pre-request Script

Tests

Settings

Cookies

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▾

Beautify

1 {

2     "username": "venu\_\_madhav",

3     "password": "password123"

4 }

5

Body

Cookies

Headers (8)

Test Results

🌐 200 OK 160 ms 285 B

Save as example

⌵

Pretty

Raw

Preview

Visualize

Text ▾

↺

📄

🔍

1 Doctor authentication successful

📄

🔍

Online

Find and replace

Console

Postbot

Runner

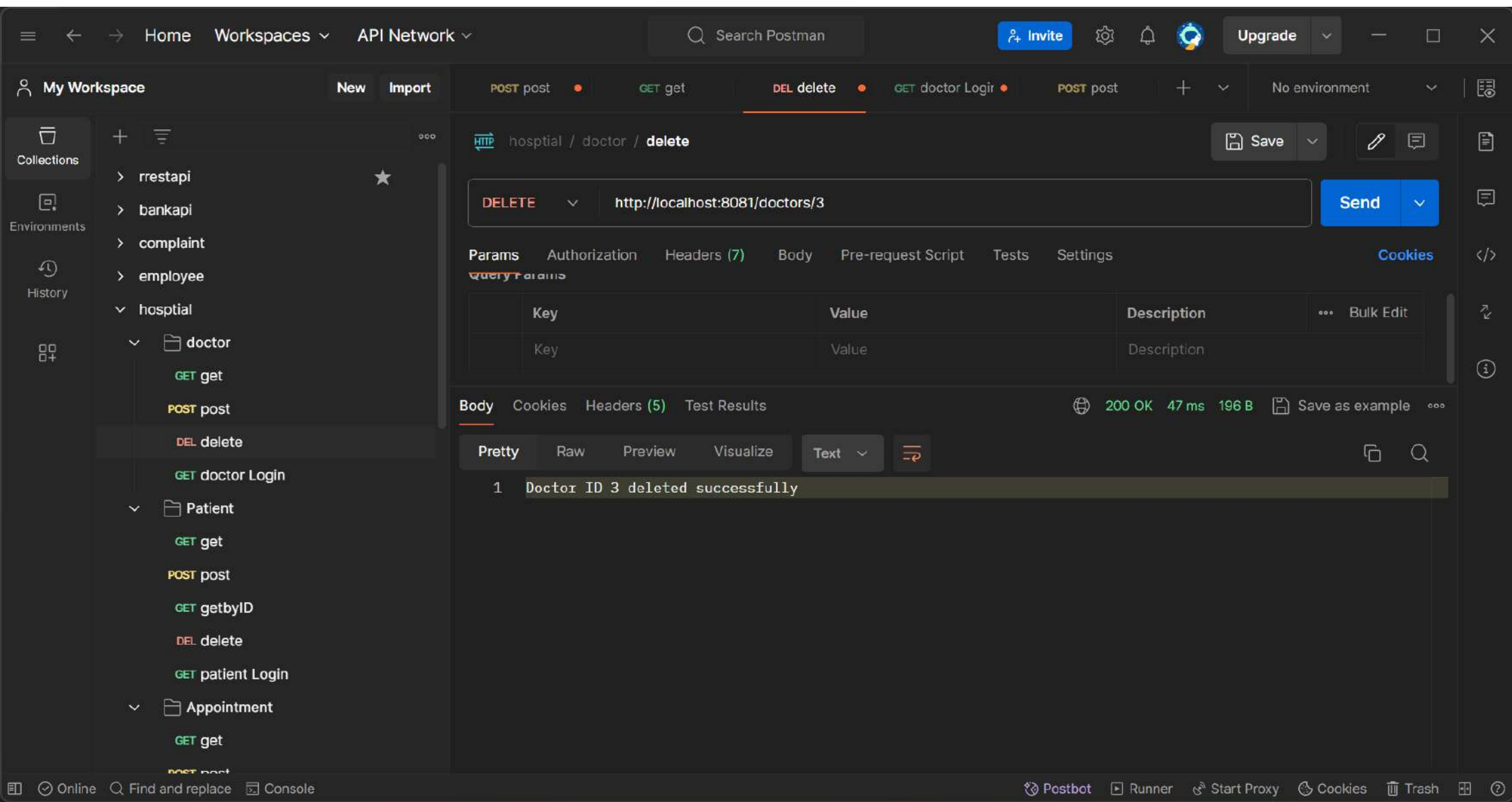
Start Proxy

Cookies

Trash

⌵

?





≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙

🔔

🔄

Upgrade ▾

—

□

✕

My Workspace

New

Import

POST post

GET get

DEL delete

GET doctor Lo

POST post

POST post

+

▾

No environment ▾

📄

🗑 Collections

+

☰

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> rrestapi

> bankapi

> complaint

> employee

▼ hospital

> doctor

▼ Patient

GET get

POST post

GET getbyID

DEL delete

GET patient Login

▼ Appointment

GET get

POST post

DEL delete

▼ Billing

GET get

POST post

HTTP hospital / Patient / post

Save ▾

✎

💬

📄

POST ▾

http://localhost:8082/api/patients

Send ▾

Params

Authorization

Headers (9)

Body ●

Pre-request Script

Tests

Settings

Cookies

Beautify

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▾

1 {

2 ..... "id": 1,

3 ..... "name": "tarun",

4 ..... "age": 25,

5 ..... "gender": "Male",

6 ..... "phoneNumber": "8765444444",

7 ..... "problem": "Heart Disease",

8 ..... "password": "password123",

9 ..... "username": "tarun\_12"

10 ..... }

11 ..

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 777 ms 190 B

📄 Save as example ...

Pretty

Raw

Preview

Visualize

Text ▾

🔍

1 Patient Saved successfully

📄

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🔄

🔔

🗑

🔧

?

📄

🟢 Online

🔍 Find and replace

🖨 Console

🔄 Postbot

▶ Runner

🔄 Start Proxy

🍪 Cookies

🗑 Trash

🔧

?



Home

Workspaces

API Network

Search Postman

Invite

Upgrade

My Workspace

New

Import

Collections

Environments

History

+

≡

...

★

> rrestapi

> bankapi

> complaint

> employee

> hospital

> doctor

> Patient

GET get

POST post

GET getbyID

DEL delete

GET patient Login

> Appointment

GET get

POST post

DEL delete

> Billing

GET get

POST post

hospital / Patient / getbyID

Save

Send

GET

http://localhost:8082/api/patients/1

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
-----	-------	-------------	-----------

Body

Cookies

Headers (5)

Test Results

200 OK

40 ms

312 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "id": 1,
3   "name": "tarun",
4   "age": 25,
5   "gender": "Male",
6   "phoneNumber": "8765444444",
7   "problem": "Heart Disease",
8   "password": "password123",
9   "username": "tarun_12"
10 }
```

Online

Find and replace

Console

Postbot

Runner

Start Proxy

Cookies

Trash

≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🌐

Upgrade ▾

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□

✕

My Workspace

New

Import

<

DEL delete

GET doct

POST pos

POST pot

GET get

GET getby

DEL delete

>

+

▾

No environment ▾

📋

Collections

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☰

...

> rrestapi

★

> bankapi

> complaint

> employee

▾ hospital

> doctor

▾ Patient

GET get

POST post

GET getbyID

DEL delete

GET patient Login

▾ Appointment

GET get

POST post

DEL delete

▾ Billing

GET get

POST post

hospital / Patient / delete

Save ▾

✎

💬

📄

DELETE ▾

http://localhost:8082/api/patients/2

Send ▾

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Key

Value

Description

⋮ Bulk Edit

Key

Value

Description

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 19 ms 202 B

Save as example

⋮

Pretty

Raw

Preview

Visualize

Text ▾

☰

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1 Patient with ID 2 deleted successfully

📄 Online

🔍 Find and replace

🖨️ Console

🤖 Postbot

▶️ Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

⚙️



≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

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Upgrade ▾

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✕

My Workspace

New

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▼ Billing

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▼ Hospital Management

▼ Doctor

HTTP

hospital / Appointment / post

Save ▾

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POST ▾

http://localhost:8083/api/appointments/status

Send ▾

Params

Authorization

Headers (9)

Body •

Pre-request Script

Tests

Settings

Cookies

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▾

Beautify

1 {

2     "patientId": 4,

3     "doctorName": "karim",

4     "appointmentDateTime": "2024-04-02T09:00:00",

5     "status": "Pending"

6 }

7

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 178 ms 263 B

📄 Save as example

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Pretty

Raw

Preview

Visualize

JSON ▾

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1 {

2     "patientId": 4,

3     "doctorName": "karim",

4     "appointmentDateTime": "2024-04-02T09:00:00",

5     "status": "Pending"

6 }

📄 Online

🔍 Find and replace

📄 Console

🔄 Postbot

▶ Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

🔧

?

≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🌐

Upgrade ▾

—

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My Workspace

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Hospital Management ▾

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Save ▾

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GET ▾

http://localhost:8083/api/appointments/status/all

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Headers (7)

Body

Pre-request Script

Tests

Settings

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Query Params

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Headers (5)

Test Results

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Pretty

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Preview

Visualize

JSON ▾

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```
1 [
2   {
3     "patientId": 1,
4     "doctorName": "karim",
5     "appointmentDateTime": "2024-04-02T09:00:00",
6     "status": "Pending"
7   },
8   {
9     "patientId": 3,
10    "doctorName": "teja",
11    "appointmentDateTime": "2024-04-21T09:00:00",
12    "status": "Pending"
13  }
14 ]
```

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🖨️ Console

🔗 Postbot

▶ Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

🔧

?

Home

Workspaces

API Network

Search Postman

Invite

Upgrade

My Workspace

NewImport

Collections

Environments

History

restapi

bankapi

complaint

employee

hospital

doctor

Patient

Appointment

Billing

Hospital Management

hospital / Appointment / delete

DELETE

http://localhost:8083/api/appointments/3

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Key	Value	Description
Key	Value	Description

Body

Cookies

Headers (5)

Test Results

200 OK

167 ms

195 B

Save as example

Pretty

Raw

Preview

Visualize

Text

1

Appointment cancel successfully

Online

Find and replace

Console

Postbot

Runner

Start Proxy

Cookies

Trash

≡

←

→

Home

Workspaces

API Network

Search Postman

Invite

⚙️

🔔

🔄

Upgrade

—

□

✕

My Workspace

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Environments

bankapi

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💬

📄

POST

▼

http://localhost:8084/api/billings

Send

▼

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Beautify

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON

▼

```
1 {
2   "billNo": "503",
3   "dateOfAdmission": "2024-04-06T00:00:00",
4   "dateOfDischarge": "2024-04-10T00:00:00",
5   "roomCharges": 1000.00,
6   "doctorFees": 500.00,
7   "medicalFees": 1000.00
8 }
```

Body

Cookies

Headers (5)

Test Results

🌐 201 Created 104 ms 353 B

Save as example

...

Pretty

Raw

Preview

Visualize

JSON

▼

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```
1 {
2   "id": 2,
3   "billNo": "503",
4   "dateOfAdmission": "2024-04-06T00:00:00.000+00:00",
5   "dateOfDischarge": "2024-04-10T00:00:00.000+00:00",
6   "roomCharges": 1000.0,
7   "doctorFees": 500.0,
8   "medicalFees": 1000.0
9 }
```

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Postbot

▶ Runner

🔄 Start Proxy

🍪 Cookies

🗑️ Trash

🔧

?



HomeWorkspacesAPI Network

Search Postman

Invite

Upgrade

My Workspace

NewImport

Collections

Environments

History

doctor

Patient

Appointment

GET get

POST post

DEL delete

Billing

GET get

POST post

GET get by id

PUT put

DEL delete

Hospital Management

Doctor

DEL deleteGET patiePOST posGET getDEL deleteGET getPOST pos

hospital / Billing / get

GEThttp://localhost:8084/api/billings

Send

ParamsAuthorizationHeaders (7)BodyPre-request ScriptTestsSettingsCookies

Query Params

Key	Value	Description
Key	Value	Description

BodyCookiesHeaders (5)Test Results

200 OK22 ms535 BSave as example

PrettyRawPreviewVisualizeJSON

```
[
  {
    "id": 1,
    "billNo": "503",
    "dateOfAdmission": "2024-04-06T00:00:00.000+00:00",
    "dateOfDischarge": "2024-04-10T00:00:00.000+00:00",
    "roomCharges": 1000.0,
    "doctorFees": 500.0,
    "medicalFees": 1000.0
  },
  {
    "id": 2,
    "billNo": "503",
    "dateOfAdmission": "2024-04-06T00:00:00.000+00:00"
  }
]
```

PostbotRunnerStart ProxyCookiesTrash

≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🌐

Upgrade ▾

—

□

✕

My Workspace

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doctor

Patient

Appointment

GET get

POST post

DEL delete

Billing

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GET get by id

PUT put

DEL delete

Hospital Management

Doctor

HTTP

hospital / Billing /

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GET ▾

http://localhost:8084/api/billings/2

Send ▾

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Description	⋮	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 35 ms 348 B

Save as example

⋮

Pretty

Raw

Preview

Visualize

JSON ▾

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1 {

2   "id": 2,

3   "billNo": "503",

4   "dateOfAdmission": "2024-04-06T00:00:00.000+00:00",

5   "dateOfDischarge": "2024-04-10T00:00:00.000+00:00",

6   "roomCharges": 1000.0,

7   "doctorFees": 500.0,

8   "medicalFees": 1000.0

9 }

📄

🟢 Online

🔍 Find and replace

🖨️ Console

🔗 Postbot

▶ Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

🔧

?

≡

←

→

Home

Workspaces

API Network

Search Postman

Invite

Upgrade

My Workspace

New

Import

Collections

Environments

History

doctor

Patient

Appointment

GET get

POST post

DEL delete

Billing

GET get

POST post

GET get by id

PUT update charges

DEL delete

Hospital Management

POST post

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Save

Send

hospital / Billing / update charges

PUT

http://localhost:8084/api/billings/1

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Beautify

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1 {

2 ... "billNo": "503",

3 ... "dateOfAdmission": "2024-04-06T00:00:00",

4 ... "dateOfDischarge": "2024-04-21T00:00:00",

5 ... "roomCharges": 1500.00,

6 ... "doctorFees": 500.00,

7 ... "medicalFees": 1000.00

8 }

Body

Cookies

Headers (5)

Test Results

200 OK

46 ms

348 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

1 {

2 "id": 1,

3 "billNo": "503",

4 "dateOfAdmission": "2024-04-06T00:00:00.000+00:00",

5 "dateOfDischarge": "2024-04-21T00:00:00.000+00:00",

6 "roomCharges": 1500.0,

7 "doctorFees": 500.0,

8 "medicalFees": 1000.0

Online

Find and replace

Console

Postbot

Runner

Start Proxy

Cookies

Trash

≡

←

→

Home

Workspaces

API Network

Search Postman

Invite

⚙️

🔔

🌐

Upgrade

—

□

✕

My Workspace

New

Import

Collections

Environments

History

+

≡

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POST post

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GET doctor Login

Patient

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POST post

GET getByID

DEL delete

GET patient Login

Appointment

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Billing

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GET get by id

PUT update charges

DEL delete

HTTP

hospital / Billing / delete

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DELETE

http://localhost:8084/api/billings/5

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 16 ms 194 B

📄 Save as example

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Pretty

Raw

Preview

Visualize

Text

⌵

📄

🔍

1 Billing cancelled successfully

🔌 Postbot

🎬 Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

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Application	AMIs	Availability Zones	Status
API-GATEWAY	n/a (1)	(1)	UP (1) - <a href="#">venu:api-gateway:8060</a>

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←

→

Home

Workspaces

API Network

Search Postman

Invite

⚙️

🔔

🚀

Upgrade

—

□

✕

My Workspace

New

Import

Collections

Environments

History

+

≡

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restapi

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complaint

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doctor Login

Patient

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patient Login

Appointment

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GET get

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hospital / doctor / get

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GET

http://localhost:8060/doctors

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Body

Cookies

Headers (3)

Test Results

200 OK

16 ms

618 B

Save as example

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Pretty

Raw

Preview

Visualize

JSON

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1

2

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7

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16

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18

19

[

{

"id": 3,

"name": "madhav",

"specialization": "Cardiologist",

"phoneNumber": "123-456-7890",

"availability": "Mon-Fri, 9AM-5PM",

"username": "madhav\_\_d",

"password": "password123"

}

,

{

"id": 4,

"name": "venu",

"specialization": "Cardiologist",

"phoneNumber": "123-456-7890",

"availability": "Mon-Fri, 9AM-5PM",

"username": "madhav\_\_d",

"password": "password123"

}

,

]

🔄 Postbot

🎬 Runner

🌐 Start Proxy

🍪 Cookies

🗑️ Trash

⛶

?

≡

←

→

Home

Workspaces

API Network

Search Postman

Invite

⚙️

🔔

🌐

Upgrade

—

□

✕

My Workspace

New

Import

Collections

Environments

History

⚙️

restapi

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complaint

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GET get

POST post

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GET doctor Login

Patient

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GET patient Login

Appointment

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Params

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Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (3)

Test Results

200 OK

17 ms

266 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

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6

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9

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11

12

```
[
  {
    "id": 2,
    "name": "tarun",
    "age": 25,
    "gender": "Male",
    "phoneNumber": "8765444444",
    "problem": "Heart Disease",
    "password": "password123",
    "username": "tarun_12"
  }
]
```

Postbot

Runner

Start Proxy

Cookies

Trash

⚙️

HomeWorkspaces ▾API Network ▾

Search Postman

Invite

Upgrade ▾

My Workspace

NewImport

Collections

Environments

History

GET get

POST post

GET getbyID

DEL delete

GET patient Login

Appointment

GET get

POST post

DEL delete

Billing

GET get

POST post

GET get by id

PUT update charges

DEL delete

Hospital Management

Doctor

GET GET

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hospital / Appointment / get

Save

Send

GET

http://localhost:8060/api/appointments/status/all

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
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Body

Cookies

Headers (3)

Test Results

200 OK40 ms316 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

```
1 [
2   {
3     "patientId": 1,
4     "doctorName": "karim",
5     "appointmentDateTime": "2024-04-02T09:00:00",
6     "status": "Pending"
7   },
8   {
9     "patientId": 3,
10    "doctorName": "teja",
11    "appointmentDateTime": "2024-04-21T09:00:00",
12    "status": "Pending"
13  }
14 ]
```

Online

Find and replace

Console

Postbot

Runner

Start Proxy

Cookies

Trash



Home

Workspaces

API Network

Search Postman

Invite

Upgrade

My Workspace

NewImport

Collections

Environments

History

POST post

DEL delete

GET doctor Login

Patient

GET get

POST post

GET getbyID

DEL delete

GET patient Login

Appointment

GET get

POST post

DEL delete

Billing

GET get

POST post

GET get by id

PUT update charges

DEL delete

hospital / Billing / get

GET

http://localhost:8060/api/billings

Send

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body

Cookies

Headers (3)

Test Results

200 OK

36 ms

302 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

```
1 [
2   {
3     "id": 1,
4     "billNo": "503",
5     "dateOfAdmission": "2024-04-06T00:00:00.000+00:00",
6     "dateOfDischarge": "2024-04-21T00:00:00.000+00:00",
7     "roomCharges": 1500.0,
8     "doctorFees": 500.0,
9     "medicalFees": 1000.0
10  }
11 ]
```

Postbot

Runner

Start Proxy

Cookies

Trash



# Zipkin

Find a trace

Dependencies



Search by trace ID

EN



RUN QUERY



Results

EXPAND ALL

COLLAPSE ALL

Service filters

	Root	Start Time	Spans	Duration	
▼	api-gateway: http get	15 minutes ago (04/21 16:49:10:804)	3	71.460ms	SHOW
▼	api-gateway: http get	14 minutes ago (04/21 16:49:46:360)	3	36.616ms	SHOW
▼	api-gateway: http get	13 minutes ago (04/21 16:50:22:818)	3	33.070ms	SHOW
▼	billing-service: http post /api/billings	12 minutes ago (04/21 16:52:11:995)	1	23.204ms	SHOW
▼	api-gateway: http get	14 minutes ago (04/21 16:49:20:660)	3	12.884ms	SHOW
▼	billing-service: http delete /api/billings/{id}	11 minutes ago (04/21 16:52:22:703)	1	12.718ms	SHOW
▼	doctor-service: http get /doctors	15 minutes ago (04/21 16:48:59:392)	1	4.414ms	SHOW
▼	patient-service: http post /api/patients	15 minutes ago (04/21 16:49:15:731)	1	3.624ms	SHOW

Limit to 1000 rows

```
1 • use hospitaldb;
2 • show tables;
3 • select *from doctor;
4 • select *from patient;
5 • select *from appointment;
6 • select *from billing;
```

Result Grid  Filter Rows:  Edit:    Export/Import:   Wrap Cell Content: 

Result Grid

doctor 2 x

Apply Context Help Snippets

Output


Object Info Session

Filter objects

Administration Schemas

Information .....

Limit to 1000 rows

Result Grid    Filter Rows:    Edit:    Export/Import:    Wrap Cell Content:   

[illegible]Result  
Grid

patient 3 ×

Apply

Context Help Snippets

### Output

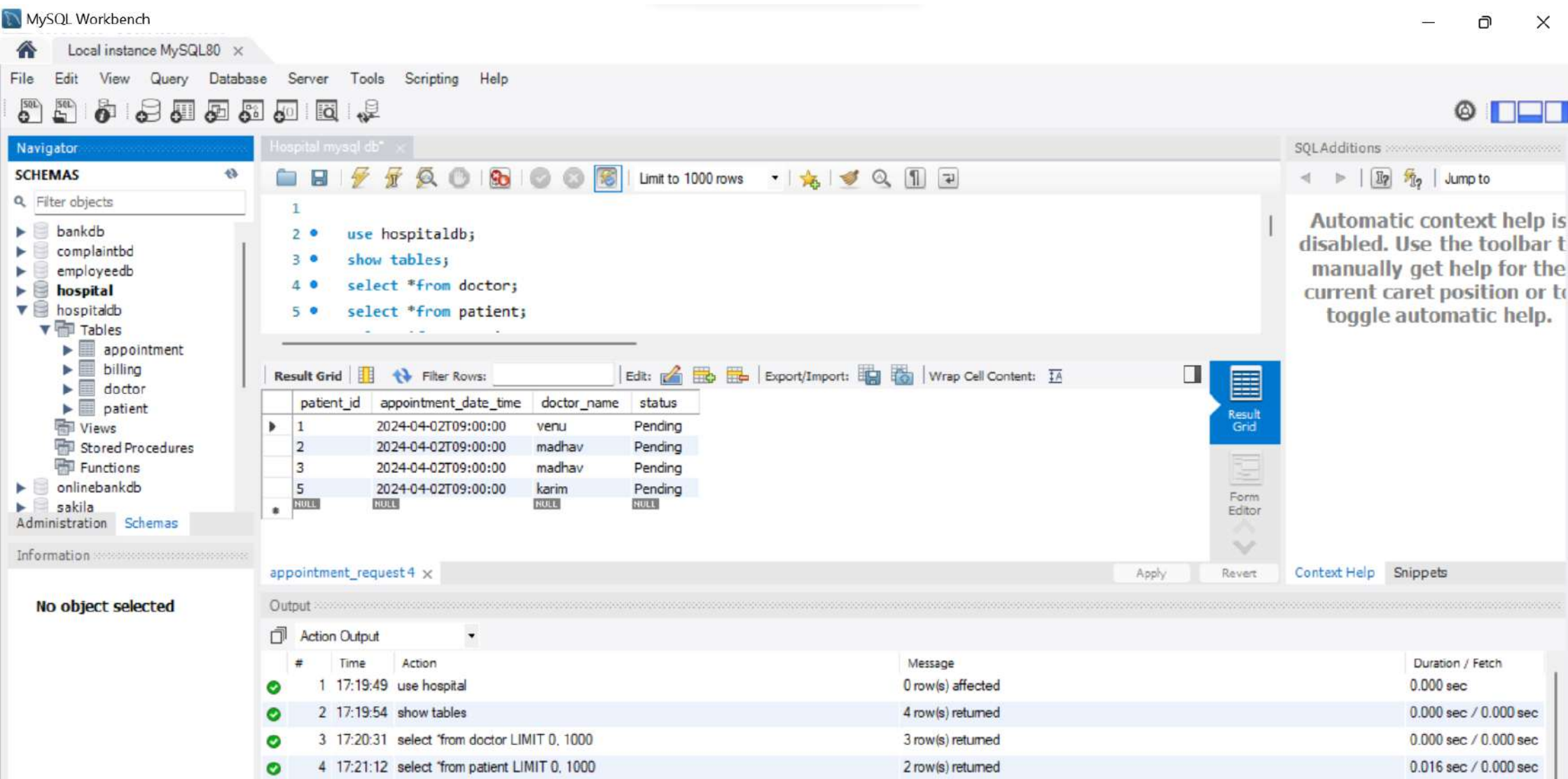
#### Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	17:19:49	use hospital	0 row(s) affected	0.000 sec
✓ 2	17:19:54	show tables	4 row(s) returned	0.000 sec / 0.000 sec
✓ 3	17:20:31	select *from doctor LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓ 4	17:21:12	select *from patient LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

Session





MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

bankdb

complaintdb

employeedb

**hospital**

hospitaldb

Tables

appointment

billing

doctor

patient

Views

Stored Procedures

Functions

onlinebankdb

sakila

AdministrationSchemas

No object selected

Hospital mysql db

Limit to 1000 rows

4

•

select \*from doctor;

5

•

select \*from patient;

6

•

select \*from appointment;

7

•

select \*from billing;

8

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	id	bill_no	date_of_admission	date_of_discharge	doctor_fees	medical_fees	room_charges
▶	1	502	2024-04-06 05:30:00.000000	2024-04-12 05:30:00.000000	300	200	800
	2	502	2024-04-06 05:30:00.000000	2024-04-10 05:30:00.000000	500	1000	1000
★	HULL	HULL	HULL	HULL	HULL	HULL	HULL

Result Grid

Form Editor

billing 5

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓	3 17:20:31	select *from doctor LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
✓	4 17:21:12	select *from patient LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
✗	5 17:21:27	select *from appointment LIMIT 0, 1000	Error Code: 1146. Table 'hospital.appointment' doesn't exist	0.016 sec
✓	6 17:21:58	select *from appointment_request LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓	7 17:22:51	select *from billing LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

SQLAdditions

◀▶|?|Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.