Java Full Stack Development

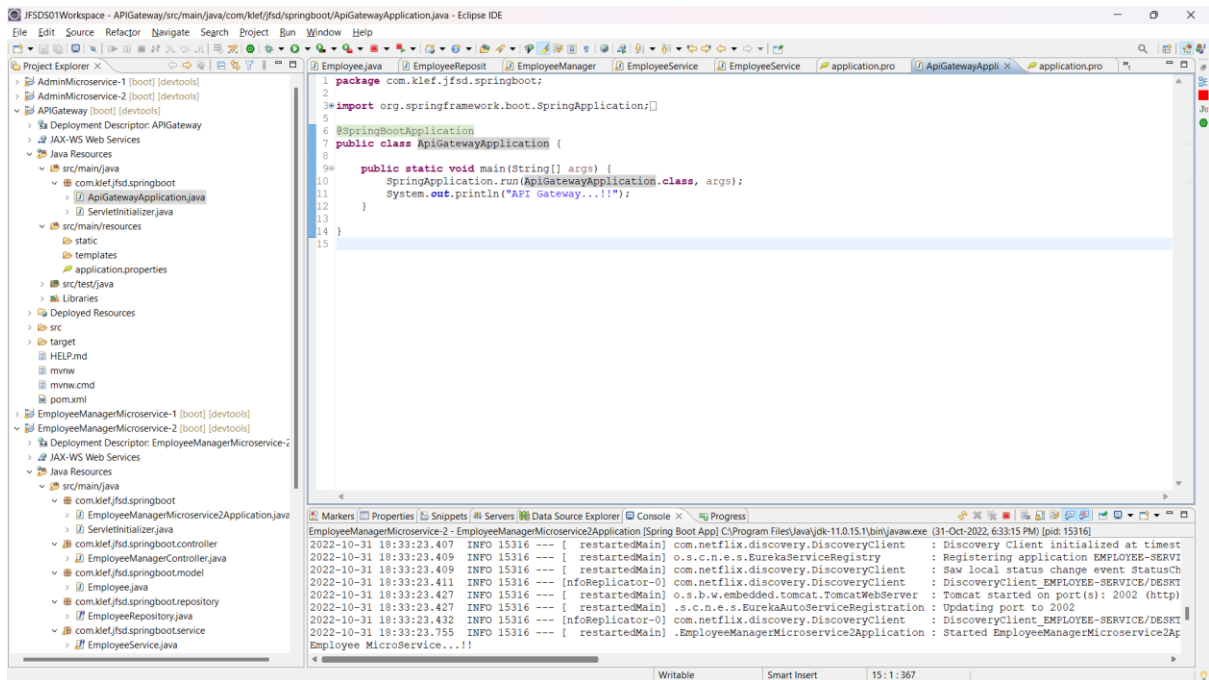LAB-11

ID.No:2000030185

Name:Suprith Ch

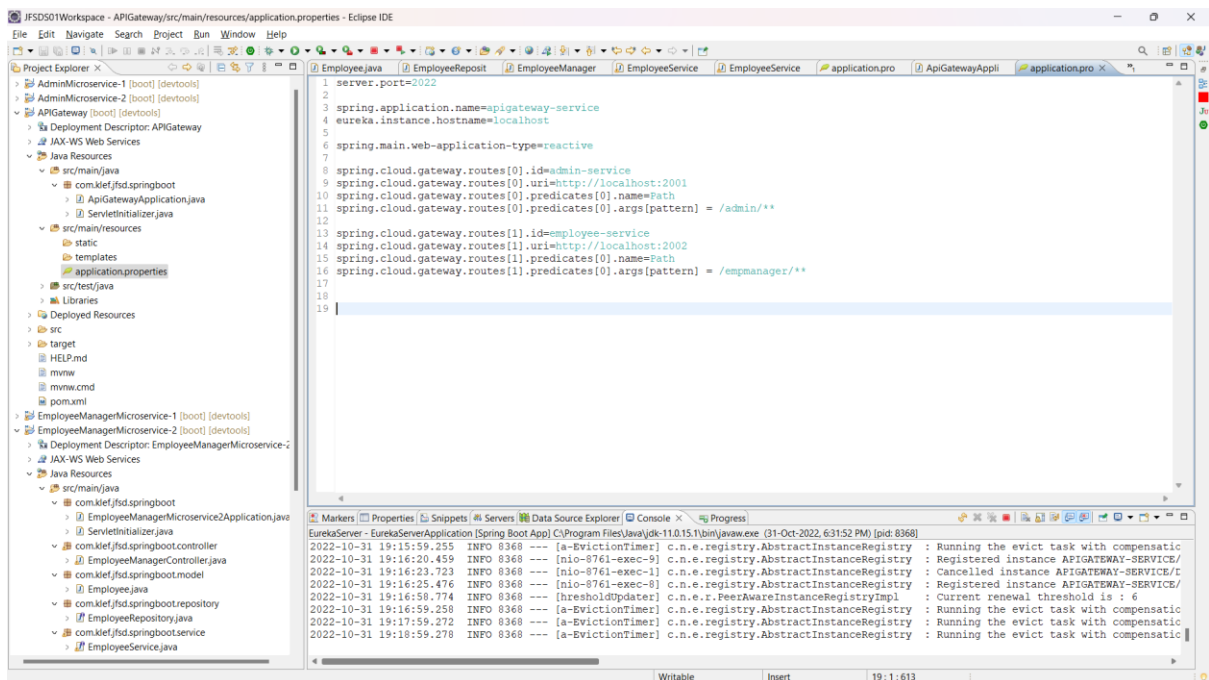API Gateway:

`ApiGatewayApplication`

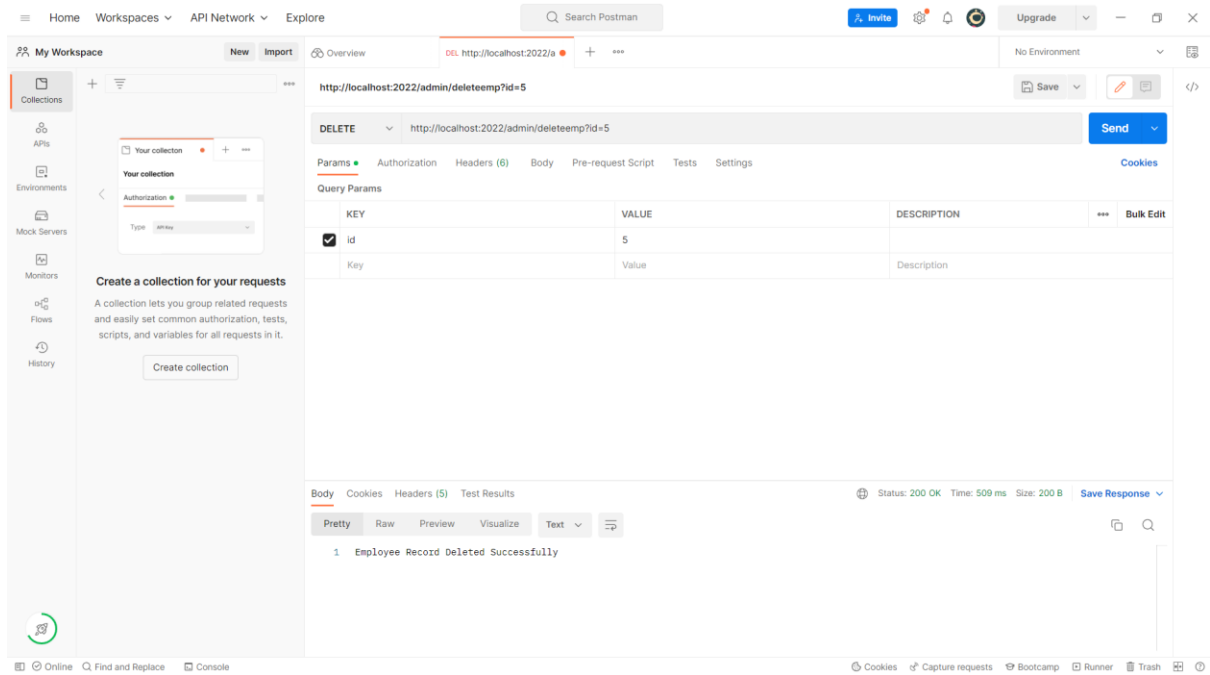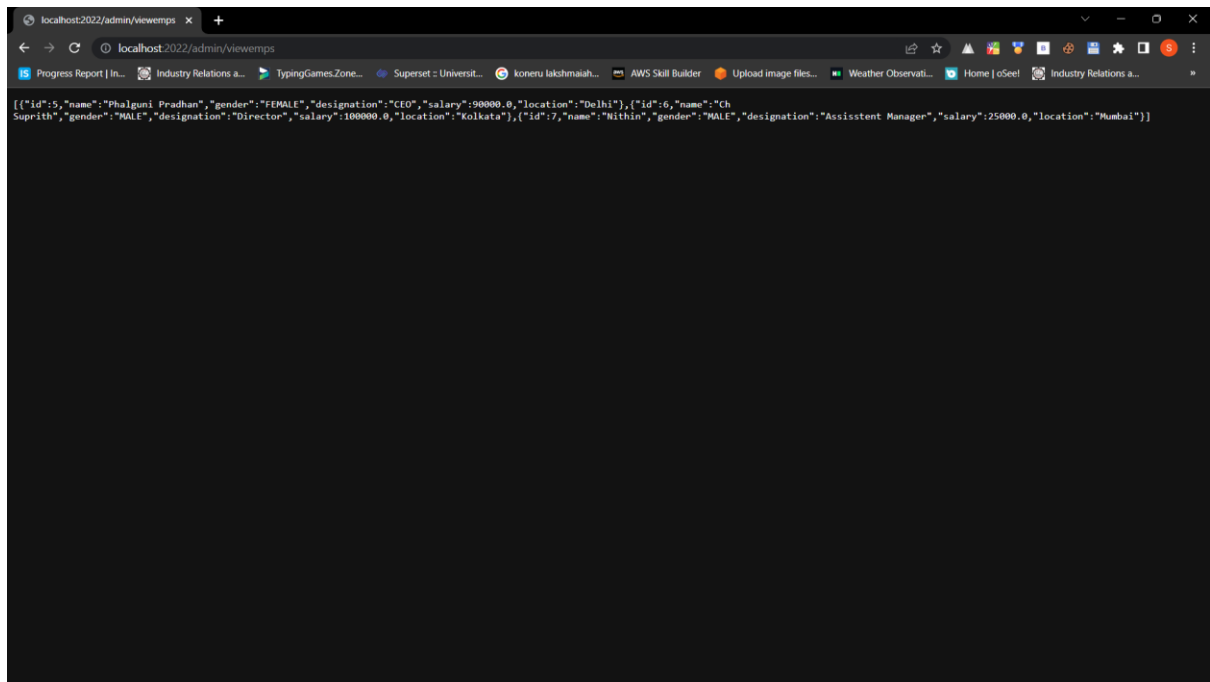Application.properties

OUTPUT:

[{"id":5,"name":"Phalguni Pradhan","gender":"FEMALE","designation":"CEO","salary":90000.0,"location":"Delhi"},{"id":6,"name":"Ch Suprith","gender":"MALE","designation":"Director","salary":100000.0,"location":"Kolkata"},{"id":7,"name":"Nithin","gender":"MALE","designation":"Assisstent Manager","salary":25000.0,"location":"Mumbai"}]

Home   Workspaces ⌄   API Network ⌄   Explore

Search Postman

Invite   Upgrade

My Workspace   New   Import

Overview   DEL http://localhost:2022/a

No Environment

Collections

APIs

Environments

Mock Servers

Monitors

Flows

History

Your collecton   +   ⋯

Your collection

Authorization ●

Type   API Key

Create a collection for your requests

A collection lets you group related requests
and easily set common authorization, tests,
scripts, and variables for all requests in it.

Create collection

http://localhost:2022/admin/deleteemp?id=5   Save ⌄

DELETE   http://localhost:2022/admin/deleteemp?id=5   Send ⌄

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	⋯ Bulk Edit
☑	id	5		
	Key	Value	Description	

Body   Cookies   Headers (5)   Test Results   Status: 200 OK   Time: 509 ms   Size: 200 B   Save Response ⌄

Pretty   Raw   Preview   Visualize   Text ⌄

```
1   Employee Record Deleted Successfully
```

Online   Find and Replace   Console   Cookies   Capture requests   Bootcamp   Runner   Trash

My Workspace   New Import   Overview   GET http://localhost:2022/a ● + •••   No Environment

Collections + ⌃ •••

http://localhost:2022/admin/viewempbyid?id=7   Save ⌄   ✏ ⬚   </>

GET ⌄   http://localhost:2022/admin/viewempbyid?id=7   Send ⌄

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	•••	Bulk Edit
☑	id	7			
	Key	Value	Description		

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create collection

Body Cookies Headers (5) Test Results   Status: 200 OK Time: 1049 ms Size: 276 B   Save Response ⌄

Pretty Raw Preview Visualize JSON ⌄

```
1  {
2      "id": 7,
3      "name": "Nithin",
4      "gender": "MALE",
5      "designation": "Assisstent Manager",
6      "salary": 25000.0,
7      "location": "Mumbai"
```

● Online Find and Replace Console   Cookies Capture requests Bootcamp Runner Trash ⬚ ⬚ ?

My Workspace   New Import   Overview   GET http://localhost:2022/e ● + •••   No Environment

Collections + ⌃ •••

http://localhost:2022/empmanager/viewempbyid?id=7   Save ⌄   ✏ ⬚   </>

GET ⌄   http://localhost:2022/empmanager/viewempbyid?id=7   Send ⌄

Params ●   Authorization   Headers (6)   Body   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	•••	Bulk Edit
☑	id	7			
	Key	Value	Description		

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create collection

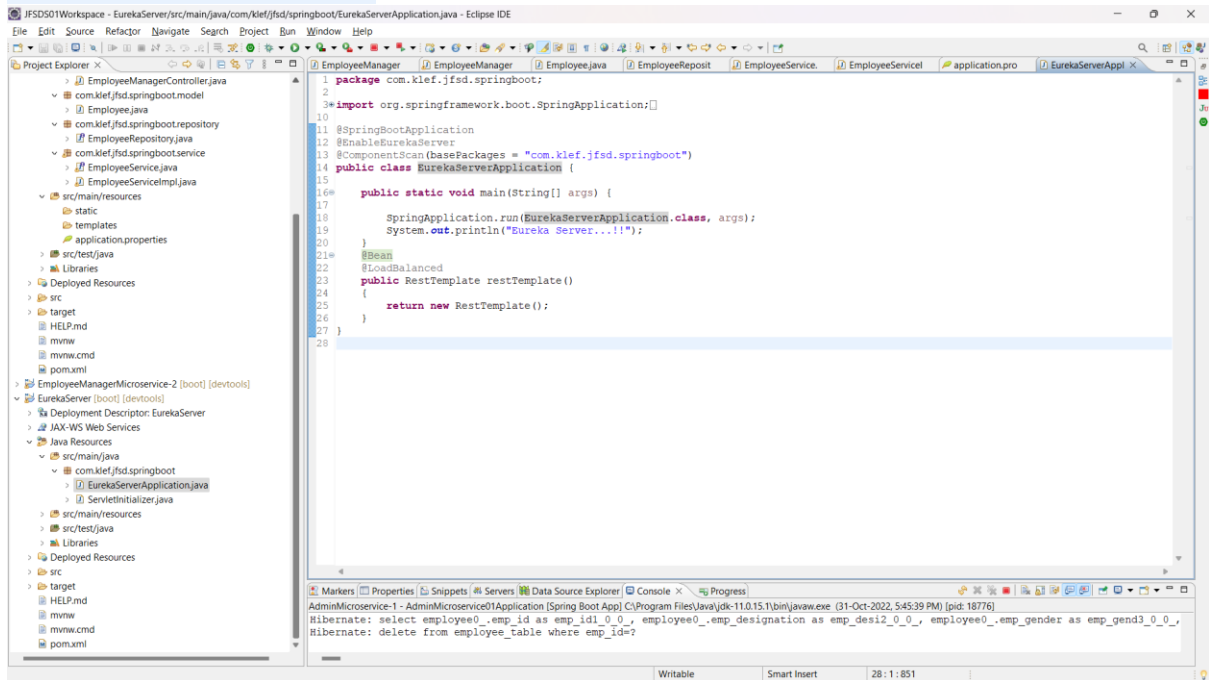Body Cookies Headers (5) Test Results   Status: 200 OK Time: 23 ms Size: 276 B   Save Response ⌄

Pretty Raw Preview Visualize JSON ⌄
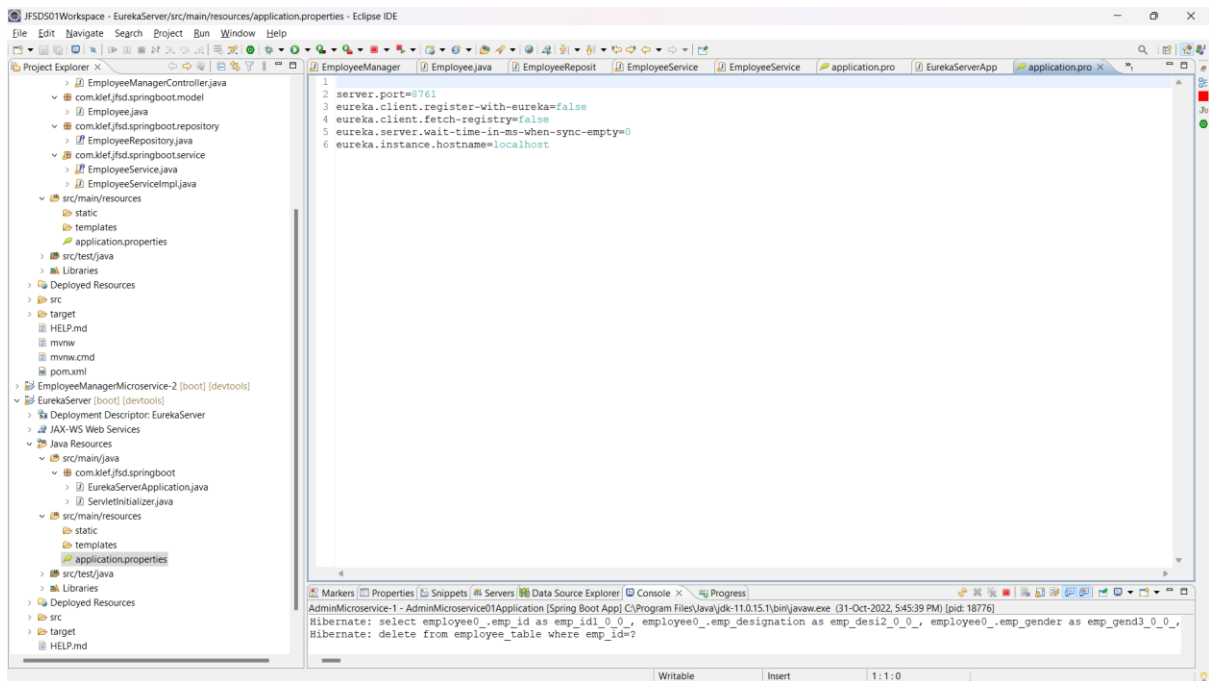
```
1  {
2      "id": 7,
3      "name": "Nithin",
4      "gender": "MALE",
5      "designation": "Assisstent Manager",
6      "salary": 25000.0,
7      "location": "Mumbai"
```

● Online Find and Replace Console   Cookies Capture requests Bootcamp Runner Trash ⬚ ⬚ ?

EurekaServerApplication

Application.properties

OUTPUT:

localhost:2022/admin/viewemps ×   Course: JAVA FULL STACK DEVEL ×   Eureka   ×   +

← → C   ⓘ localhost:8761

IS Progress Report | In...   Industry Relations a...   TypingGames.Zone...   Superset :: Universit...   koneru lakshmaiah...   AWS Skill Builder   Upload image files...   Weather Observati...   Home | oSee!   Industry Relations a...   »

spring Eureka

System Status

Environment	test	Current time	2022-10-31T19:25:22 +0530
Data center	default	Uptime	00:53
		Lease expiration enabled	false
		Renews threshold	6
		Renews (last min)	6

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
ADMIN-SERVICE	n/a (1)	(1)	UP (1) - DESKTOP-A55GSOQ:admin-service:2001
APIGATEWAY-SERVICE	n/a (1)	(1)	UP (1) - DESKTOP-A55GSOQ:apigateway-service:2022
EMPLOYEE-SERVICE	n/a (1)	(1)	UP (1) - DESKTOP-A55GSOQ:employee-service:2002

General Info

localhost:2022/admin/viewemps ×   Course: JAVA FULL STACK DEVEL ×   Eureka   ×   +

← → C   ⓘ localhost:8761

IS Progress Report | In...   Industry Relations a...   TypingGames.Zone...   Superset :: Universit...   koneru lakshmaiah...   AWS Skill Builder   Upload image files...   Weather Observati...   Home | oSee!   Industry Relations a...   »

| APIGATEWAY-SERVICE | n/a (1) | (1) | UP (1) - DESKTOP-A55GSOQ:apigateway-service:2022 |
| EMPLOYEE-SERVICE | n/a (1) | (1) | UP (1) - DESKTOP-A55GSOQ:employee-service:2002 |

General Info

Name	Value
total-avail-memory	305mb
num-of-cpus	8
current-memory-usage	120mb (39%)
server-uptime	00:53
registered-replicas	
unavailable-replicas	
available-replicas	

Instance Info

Name	Value
ipAddr	10.102.3.166
status	UP