**Create Eureka Discovery Server and register microservices**

**EurekaServerApplication.java**

package com.example.eureka\_server;

import org.springframework.cloud.netflix.eureka.server.EnableEurekaServer;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

@EnableEurekaServer

public class EurekaServerApplication {

    public static void main(String[] args) {

        SpringApplication.run(EurekaServerApplication.class, args);

    }

}

**UserServiceApplication.java**

package com.example.user\_service;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

@EnableDiscoveryClient

@RestController

public class UserServiceApplication {

    public static void main(String[] args) {

        SpringApplication.run(UserServiceApplication.class, args);

    }

@GetMapping("/users")

    public String getUsers() {

        return "User service is working!";

    }

}

**EmployeeServiceApplication.java**

 // File: EmployeeServiceApplication.java

package com.example.employee\_service;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class EmployeeServiceApplication {

    public static void main(String[] args) {

        SpringApplication.run(EmployeeServiceApplication.class, args);

    }

}

**EmployeeController.java**

package com.example.employee\_service.controller;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.RestController;

import java.util.List;

import java.util.Map;

@RestController

public class EmployeeController {

    @GetMapping("/employees")

    public List<Map<String, String>> getAllEmployees() {

        return List.of(

            Map.of("id", "1", "name", "Kubendran", "role", "Developer"),

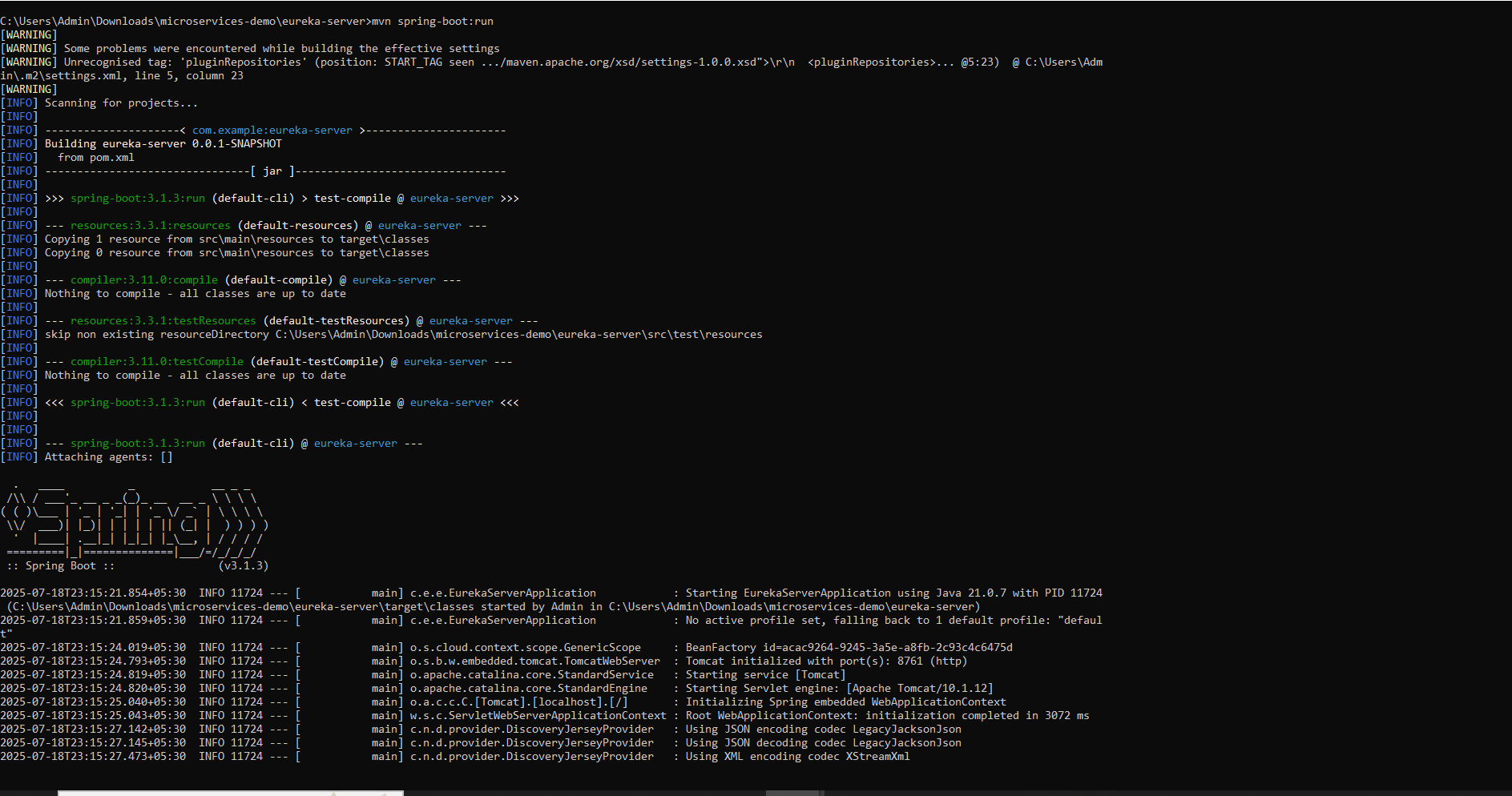
            Map.of("id", "2", "name", "Rani", "role", "Tester")

        );

    }

}

**Output:**

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