

Original Repo:

<https://github.com/mlim1972/gateway-consul>

References:

<https://roytuts.com/how-to-implement-circuit-breaker-pattern-using-hystrix-in-spring-cloud-gateway/>

<https://cloud.spring.io/spring-cloud-static/spring-cloud-gateway/2.2.0.RC2/reference/html/#spring-cloud-circuitbreaker-filter-factory>

<https://mfarache.github.io/mfarache/Building-microservices-Micronaut>

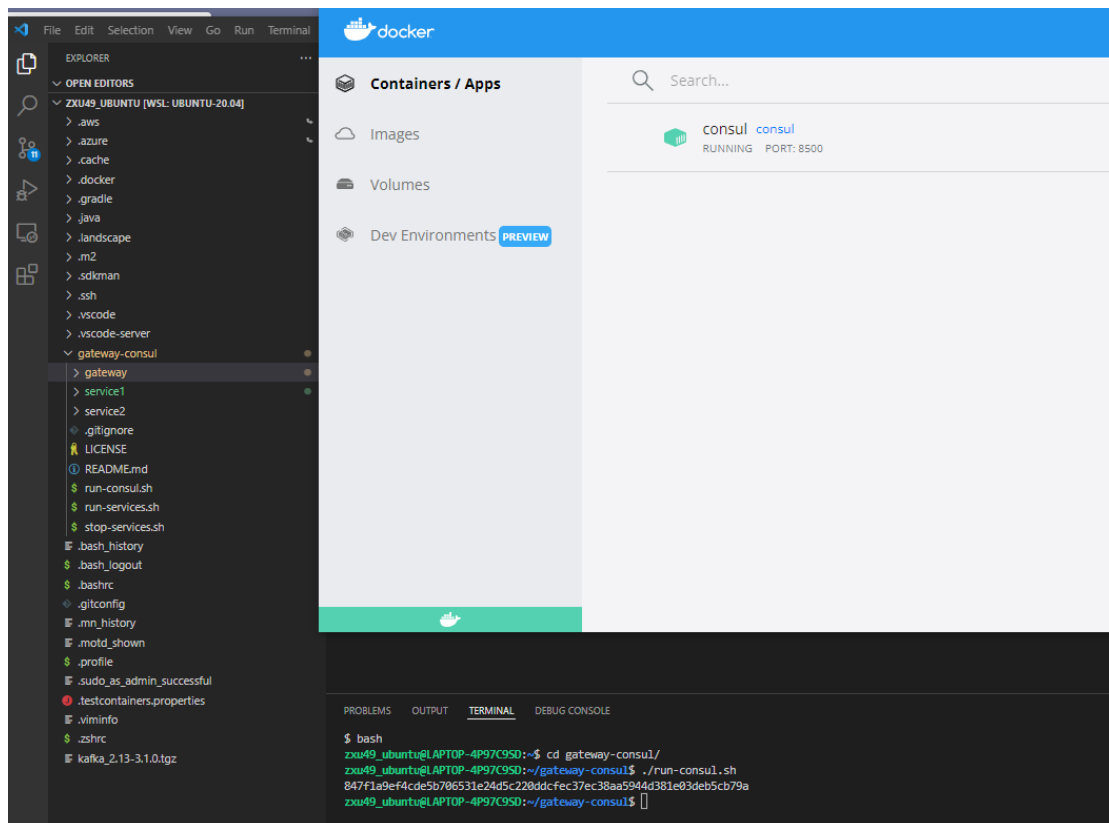


Figure 1 Set up consul

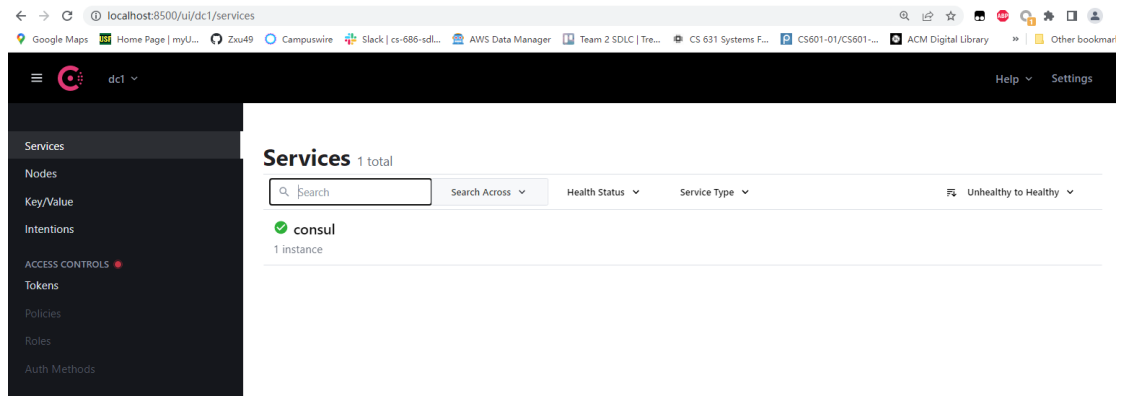


Figure 2 consul result

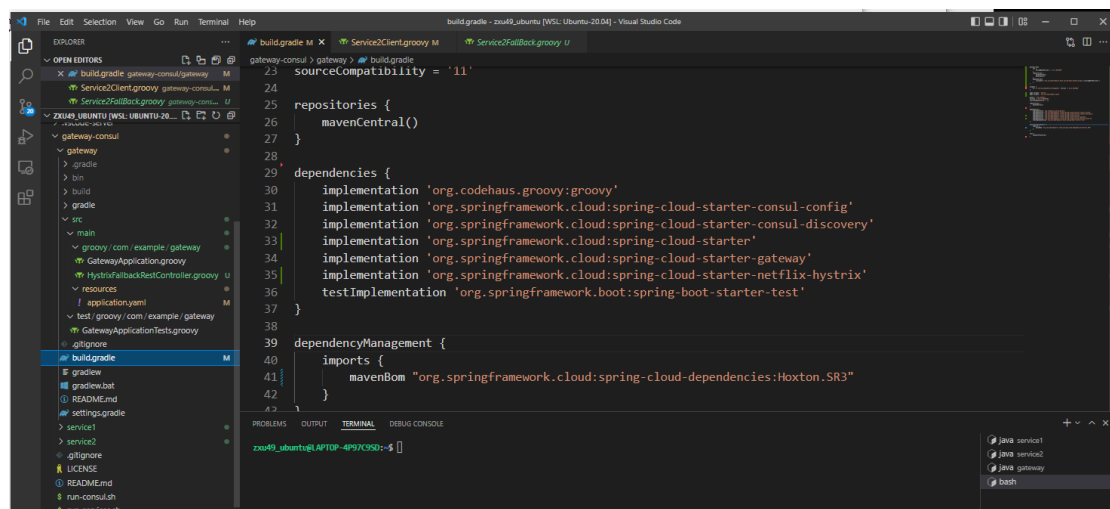


Figure 3 Change Build Gradle

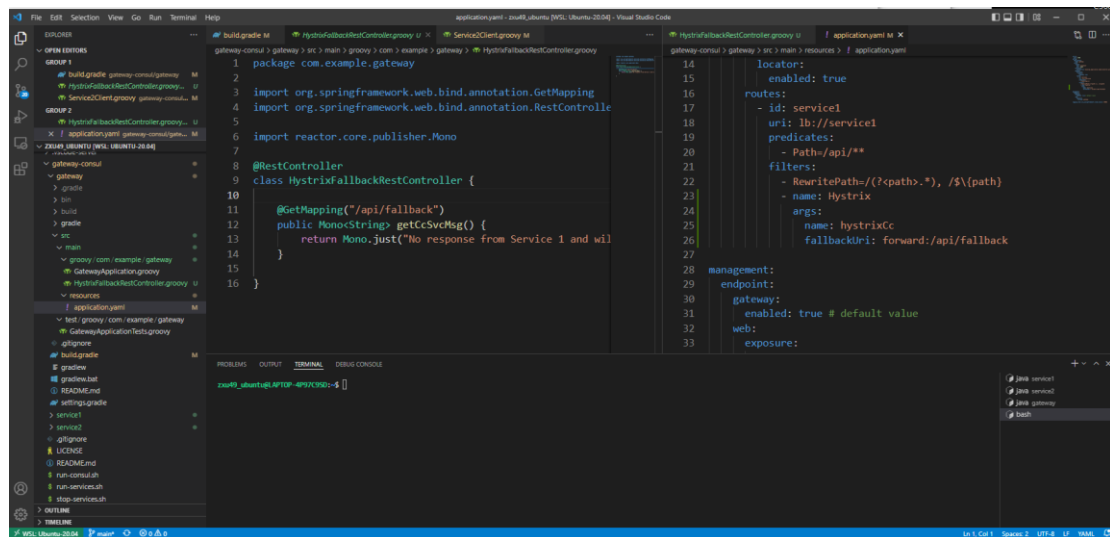


Figure 4 Change application file

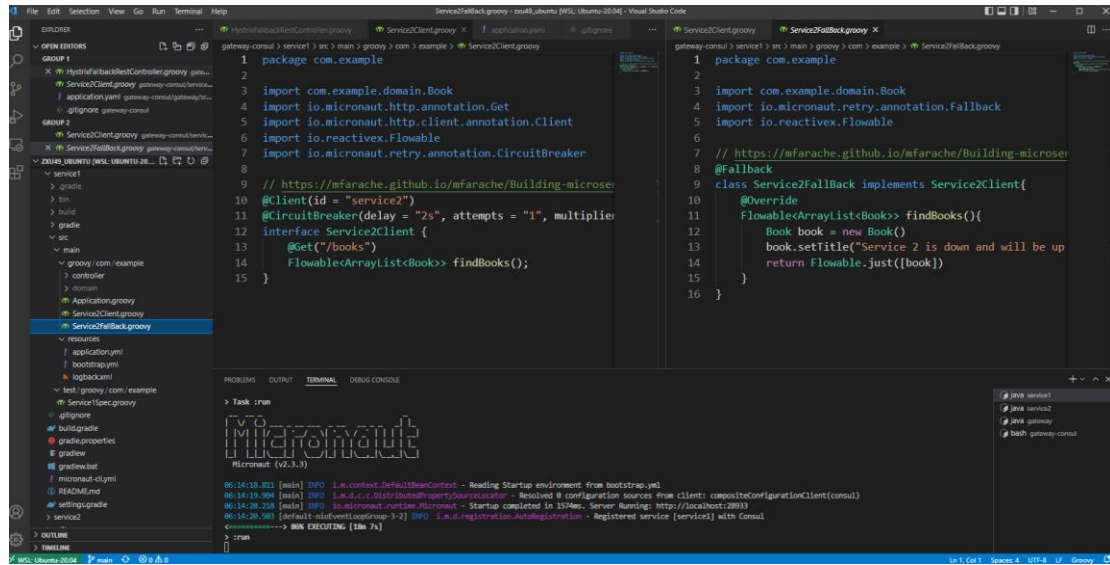


Figure 5 Implement Circuit Breaker Pattern in service 1

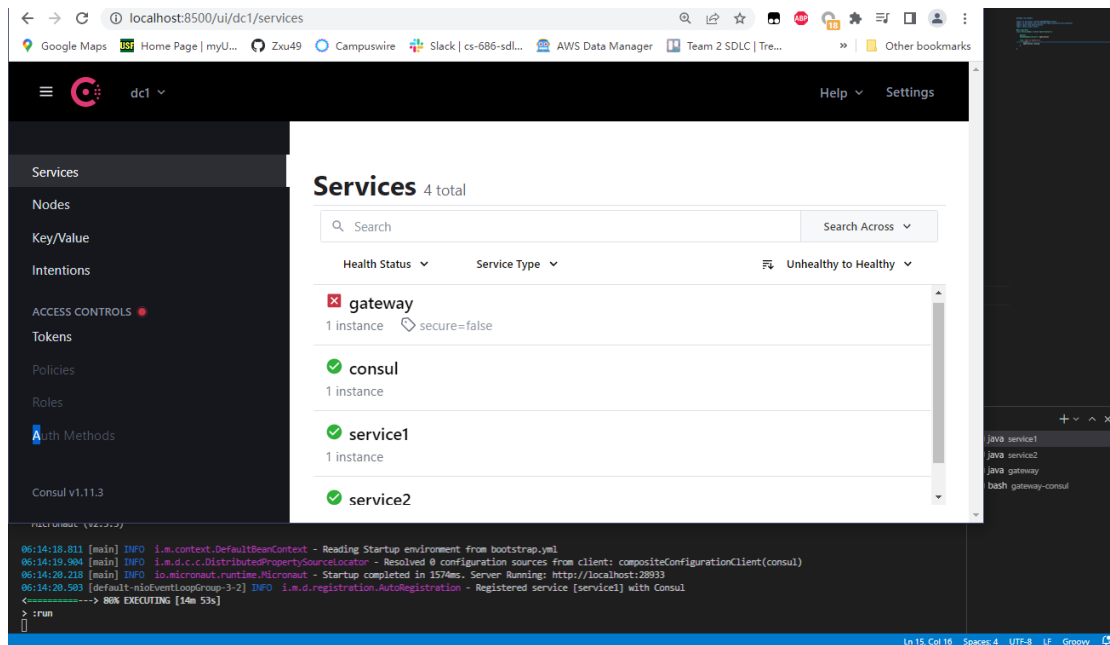


Figure 6 Run all services consul result

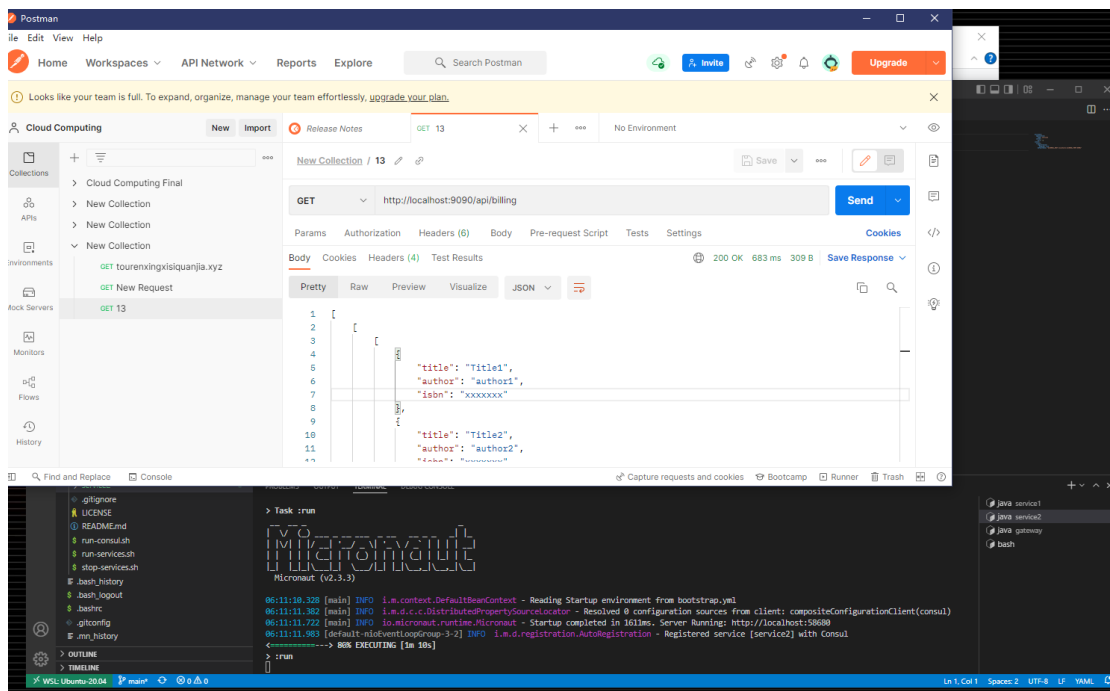


Figure 7 Run all services postman result

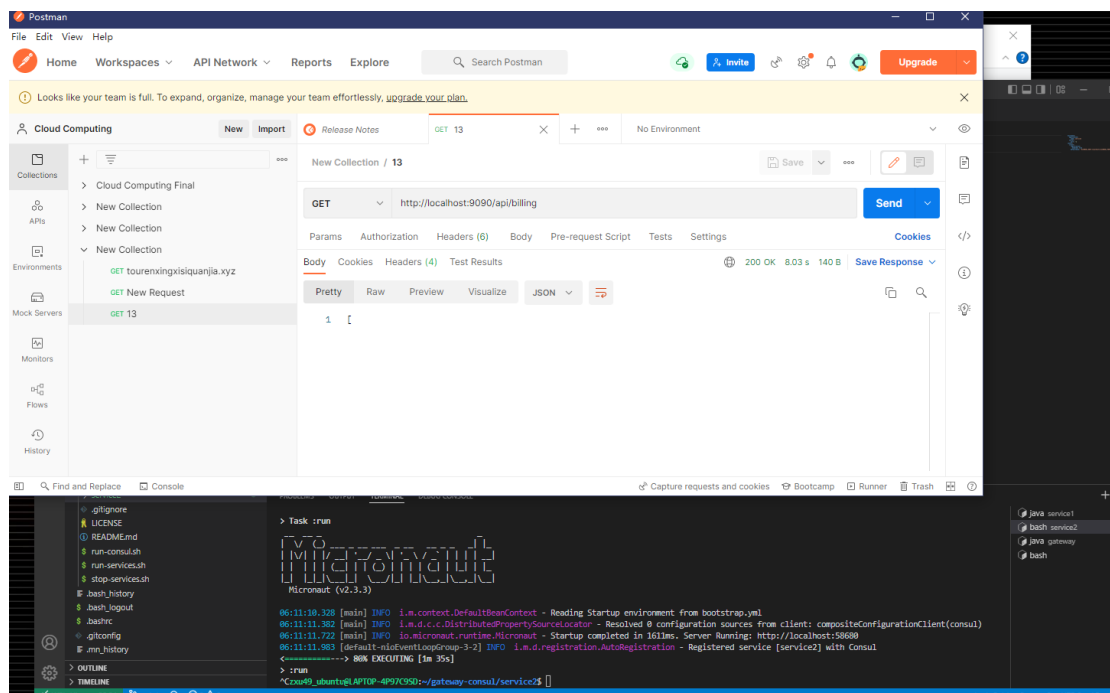


Figure 8 services 2 down

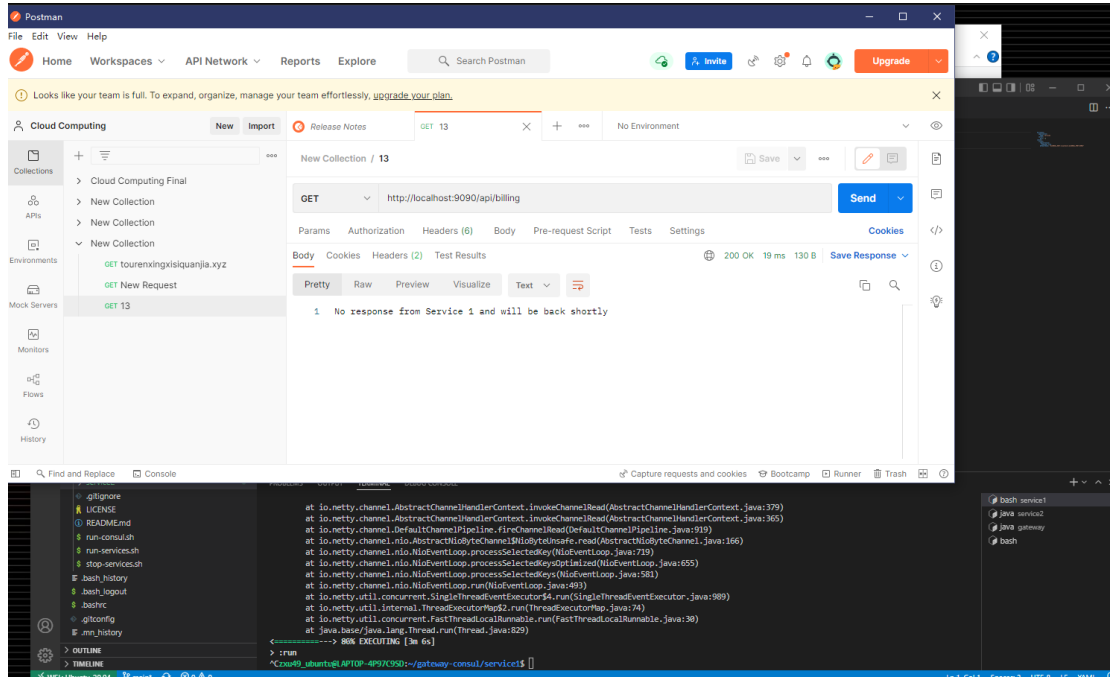


Figure 9 service 1 down

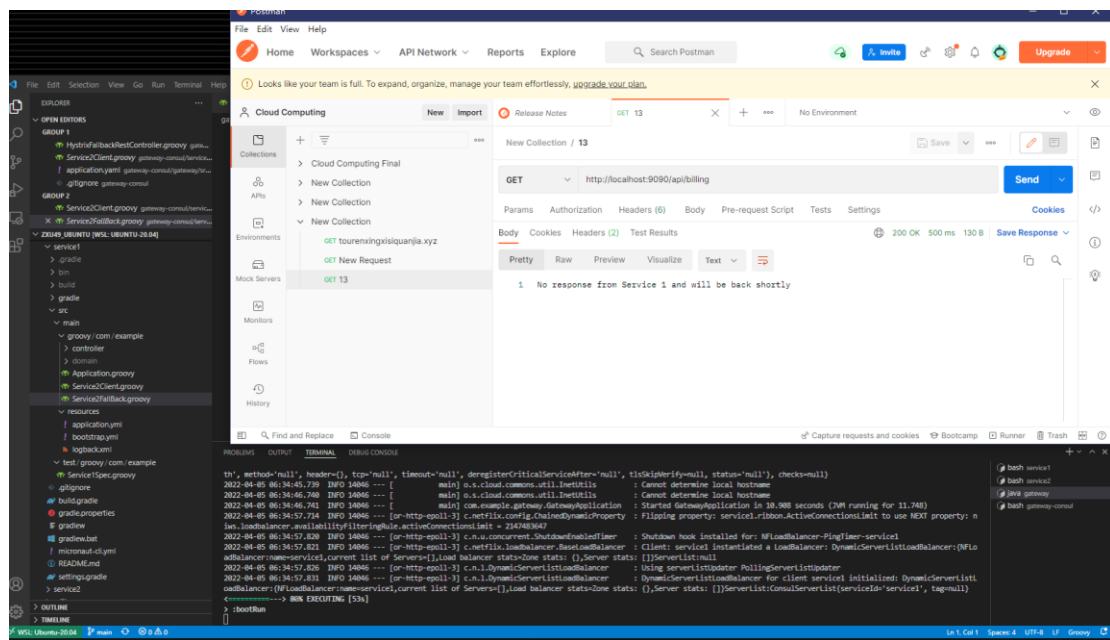


Figure 10 both service 1 and 2 down