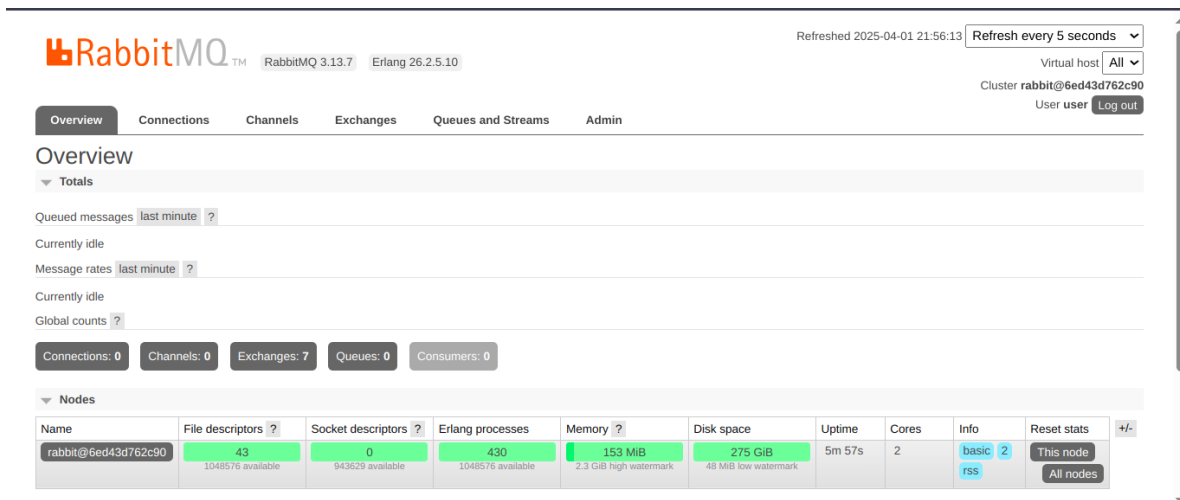**Estudiante: Juan Sebastian Gómez Agudelo**
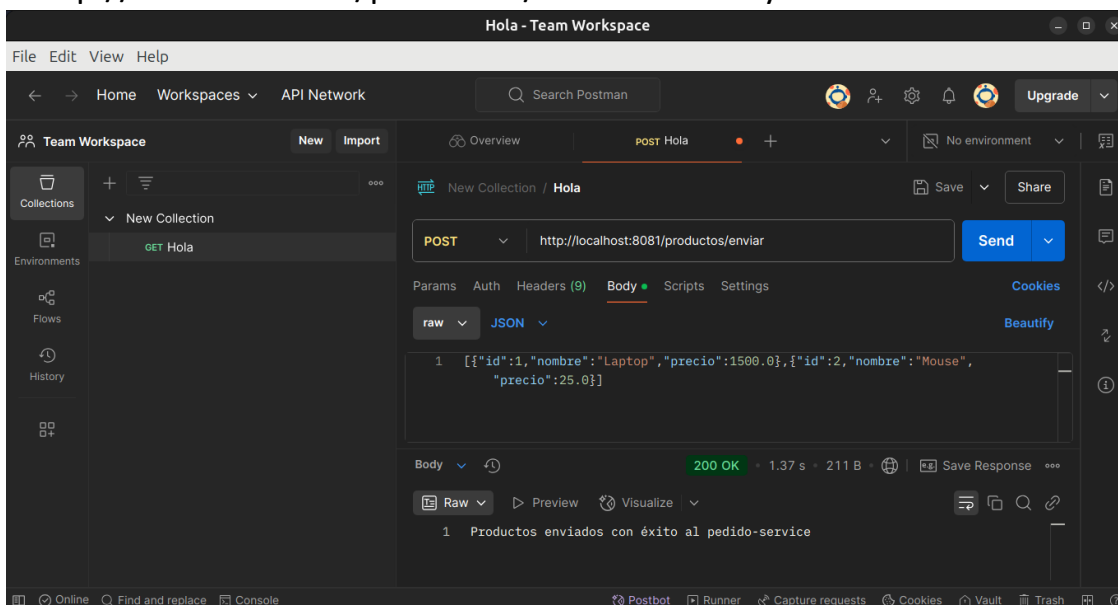**Codigo: 2259474**

Codelab: Comunicación entre microservicios: Asincrónica con Spring Boot y RabbitMQ (usando JSON)

Infraestructura: RabbitMQ con Docker:

Envía una lista de productos desde Postman, un POST
a http://localhost:8081/productos/enviar con body JSON:

Evidencia en consola de pedido-servicio

```
ion Asincronica Spring Boot y RabbitMQ(Usando Json)/pedido-service)
2025-04-01T23:40:44.629-05:00  INFO 33256 --- [pedido-service] [         main] c.e.p.PedidoServiceApplication
          : No active profile set, falling back to 1 default profile: "default"
2025-04-01T23:40:46.760-05:00  INFO 33256 --- [pedido-service] [         main] o.s.b.w.embedded.tomcat.TomcatW
ebServer  : Tomcat initialized with port 8082 (http)
2025-04-01T23:40:46.795-05:00  INFO 33256 --- [pedido-service] [  [nio-808  main] o.apache.catalina.core.Standard
Service   : Starting service [Tomcat]
2025-04-01T23:40:46.796-05:00  INFO 33256 --- [pedido-service] [  [nio-808  main] o.apache.catalina.core.Standard
Engine    : Starting Servlet engine: [Apache Tomcat/10.1.39]
2025-04-01T23:40:46.891-05:00  INFO 33256 --- [pedido-service] [  [nio-808  main] o.a.c.c.C.[Tomcat].[localhost].
[/]       : Initializing Spring embedded WebApplicationContext
2025-04-01T23:40:46.894-05:00  INFO 33256 --- [pedido-service] [  [nio-808  main] w.s.c.ServletWebServerApplicati
onContext : Root WebApplicationContext: initialization completed in 2134 ms
2025-04-01T23:40:48.219-05:00  INFO 33256 --- [pedido-service] [         main] o.s.b.w.embedded.tomcat.TomcatW
ebServer  : Tomcat started on port 8082 (http) with context path '/'
2025-04-01T23:40:48.229-05:00  INFO 33256 --- [pedido-service] [         main] o.s.a.r.c.CachingConnectionFact
ory       : Attempting to connect to: [localhost:5672]
2025-04-01T23:40:48.324-05:00  INFO 33256 --- [pedido-service] [         main] o.s.a.r.c.CachingConnectionFact
ory       : Created new connection: rabbitConnectionFactory#73ae0257:0/SimpleConnection@1a950fdd [delegate=amqp:
//user@127.0.0.1:5672/, localPort=48966]
2025-04-01T23:40:48.457-05:00  INFO 33256 --- [pedido-service] [         main] c.e.p.PedidoServiceApplication
          : Started PedidoServiceApplication in 5.413 seconds (process running for 6.154)
Pedido recibido con los siguientes productos: [ProductoDTO{id=1, nombre='Laptop', precio=1500.0}, ProductoDTO{id
=2, nombre='Mouse', precio=25.0}]
```