

**WEEK-6 ASSIGNMENT**

-Riddhima Bhanja

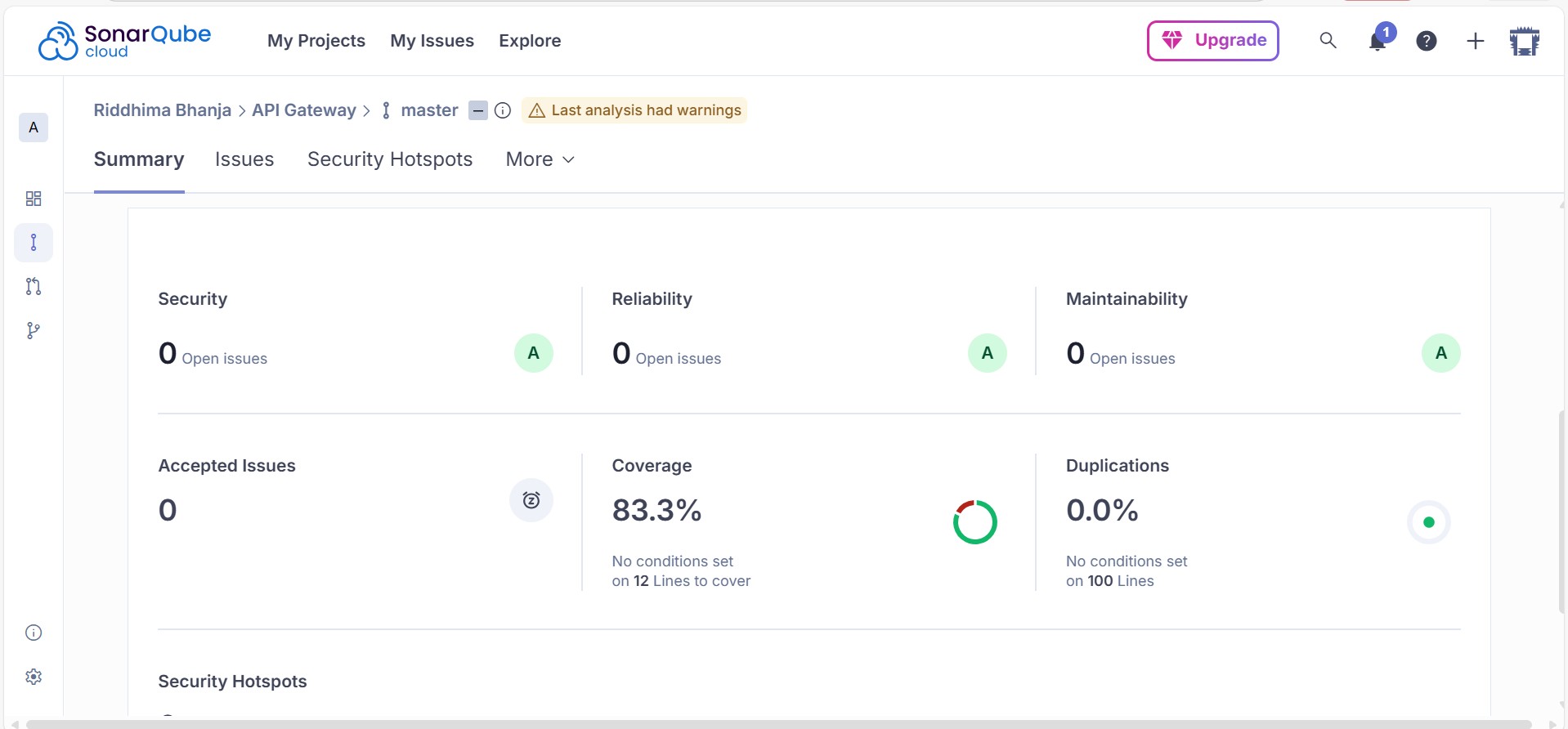
Kalinga Institute of Industrial Technology

Bhubaneswar(Java Track)

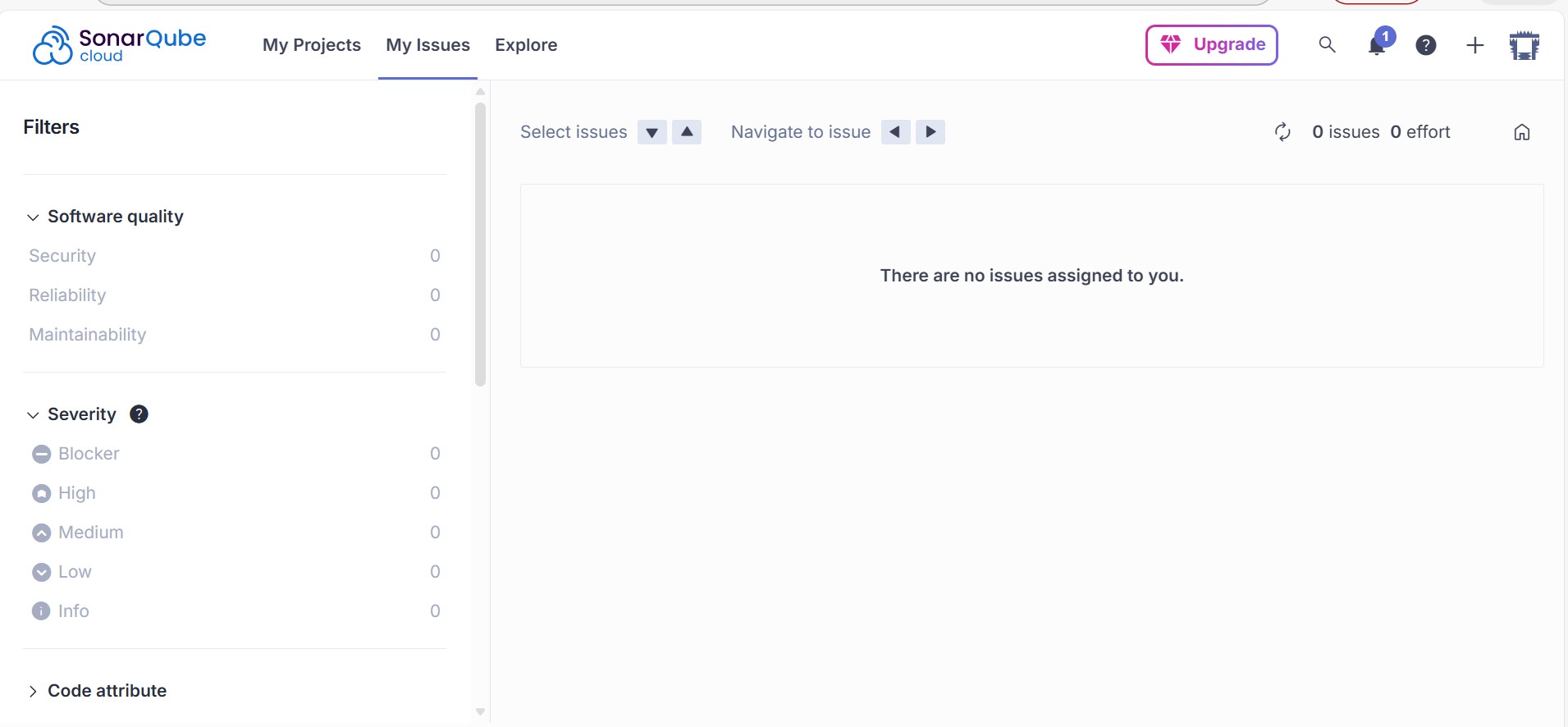
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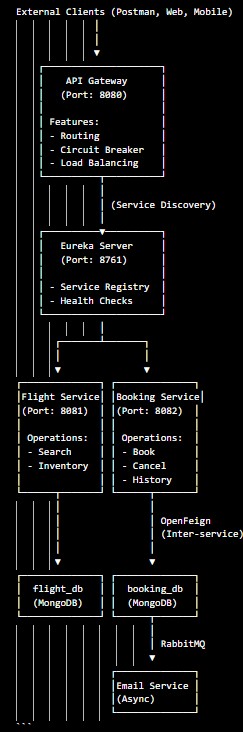
1. SonarQUBE Code Coverage



1. SonarQube Issues

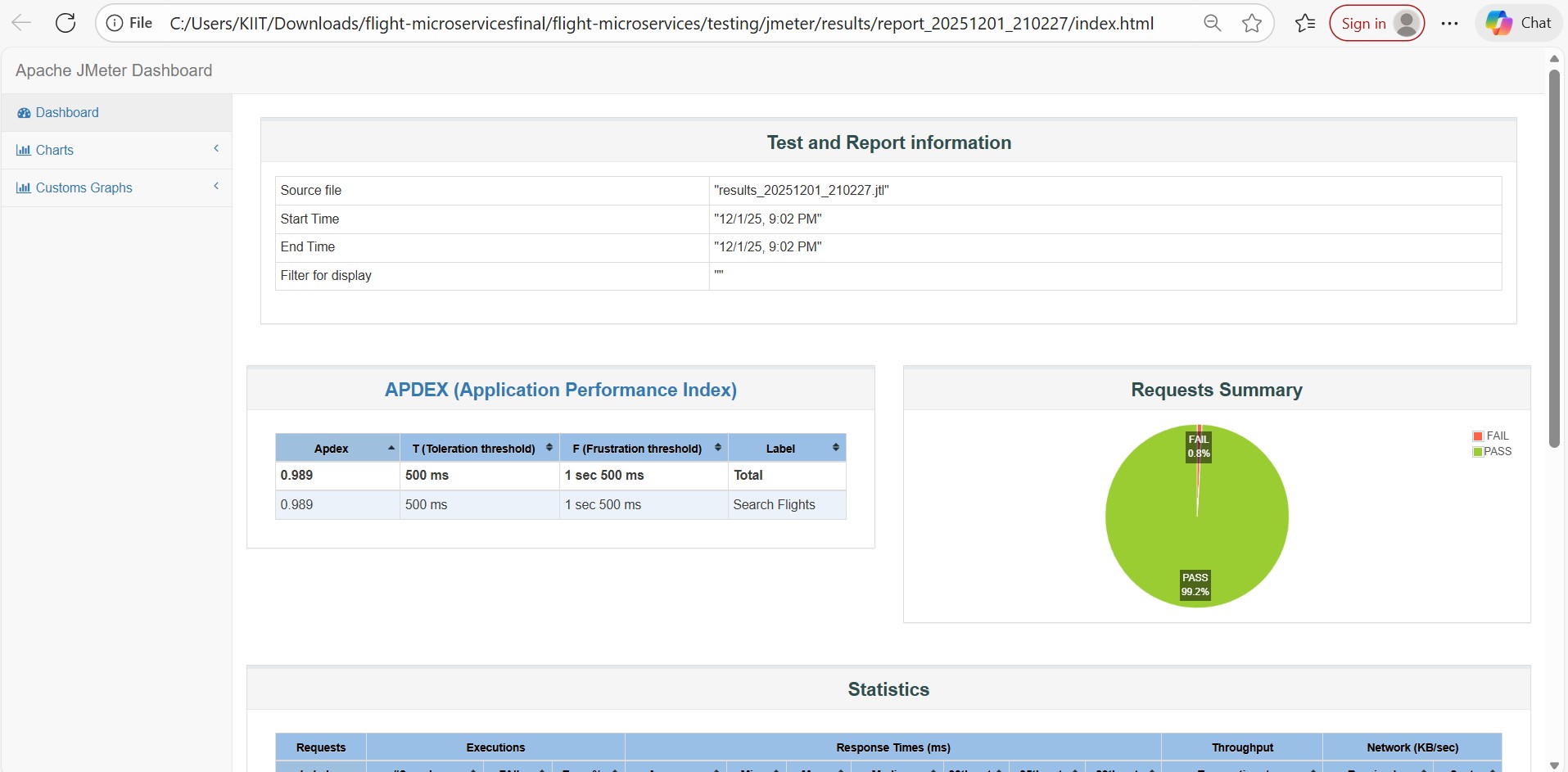


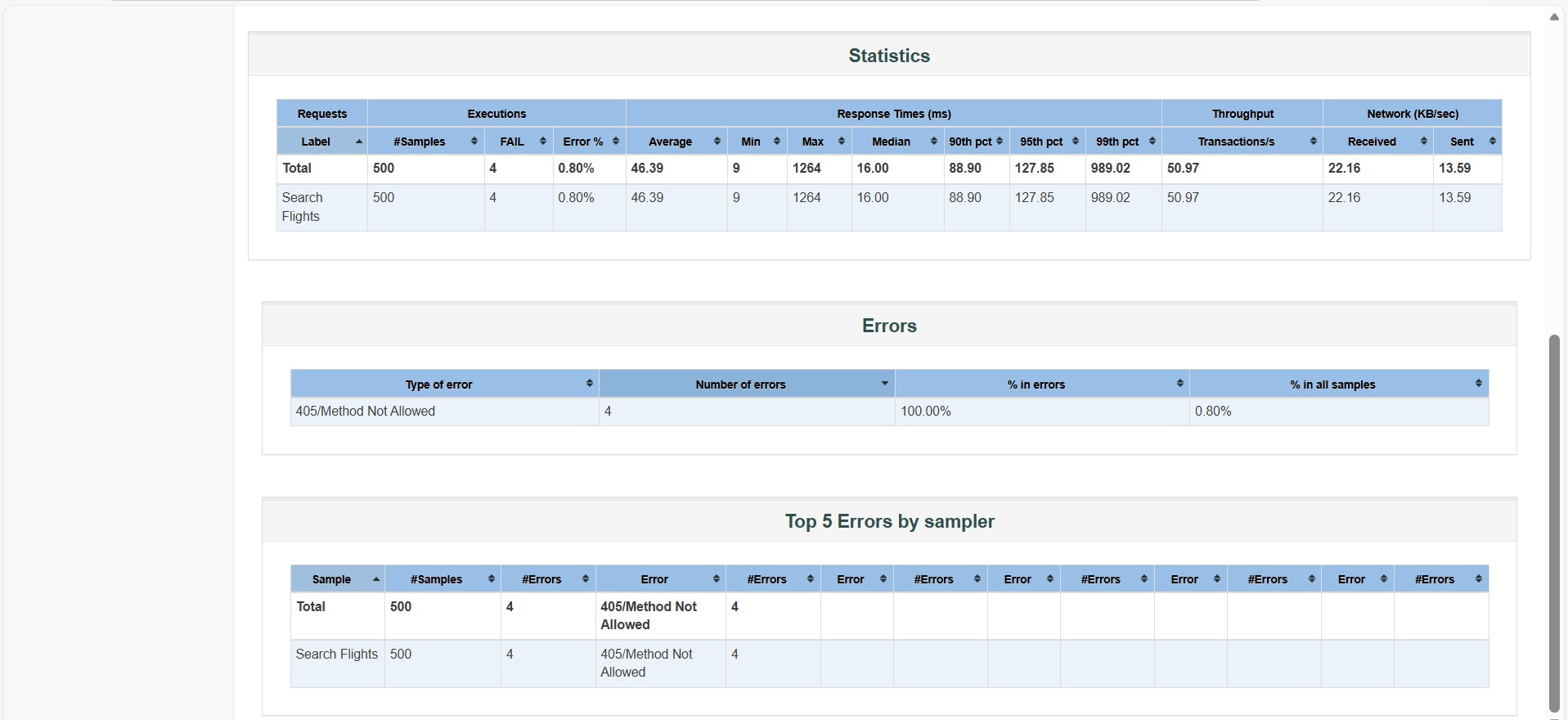
1. System Architecture



1. Jmeter

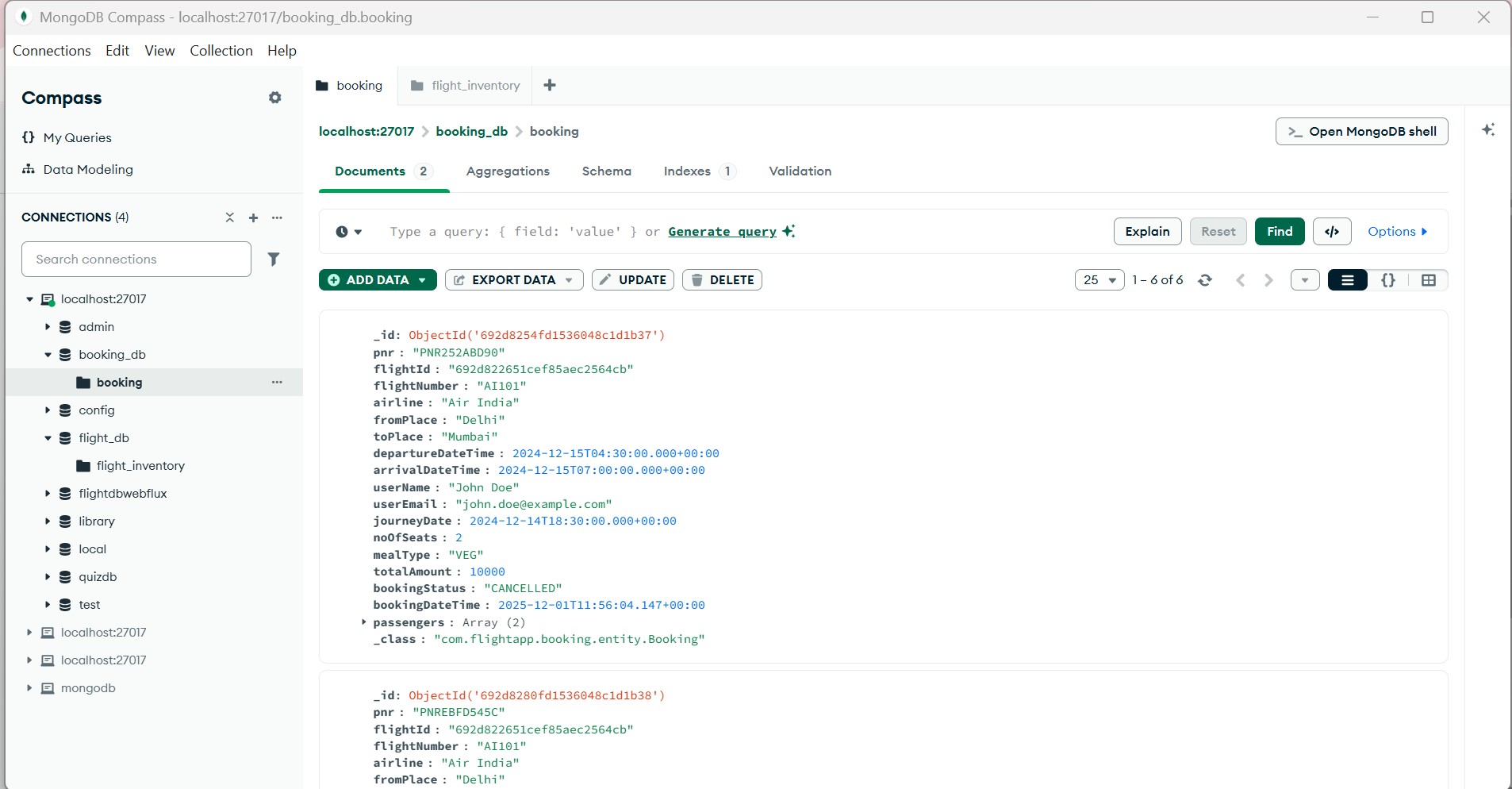
* Apache Jmeter Dashboard





1. Mongodb screenshots

* Booking\_db

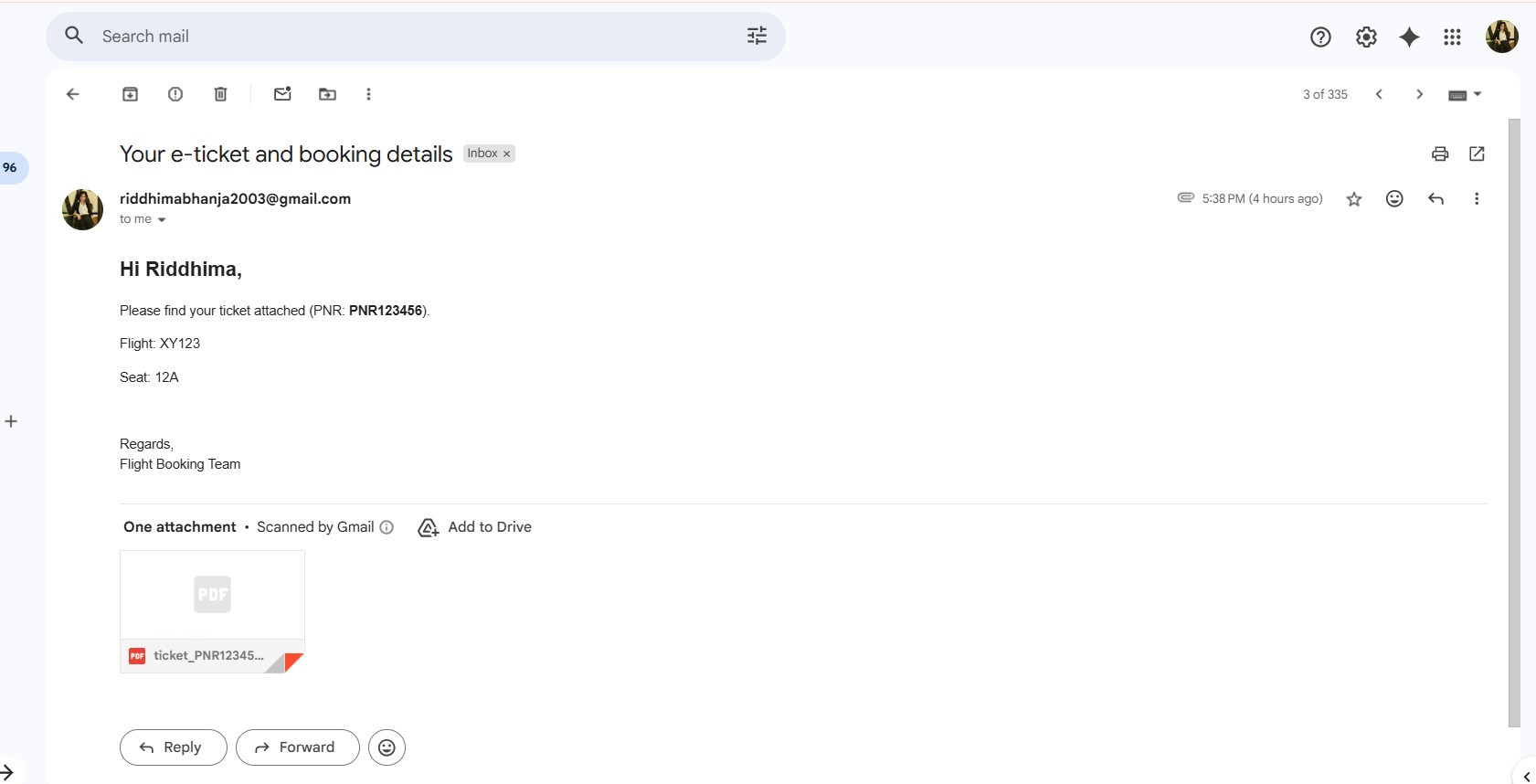


* **Flight\_db**

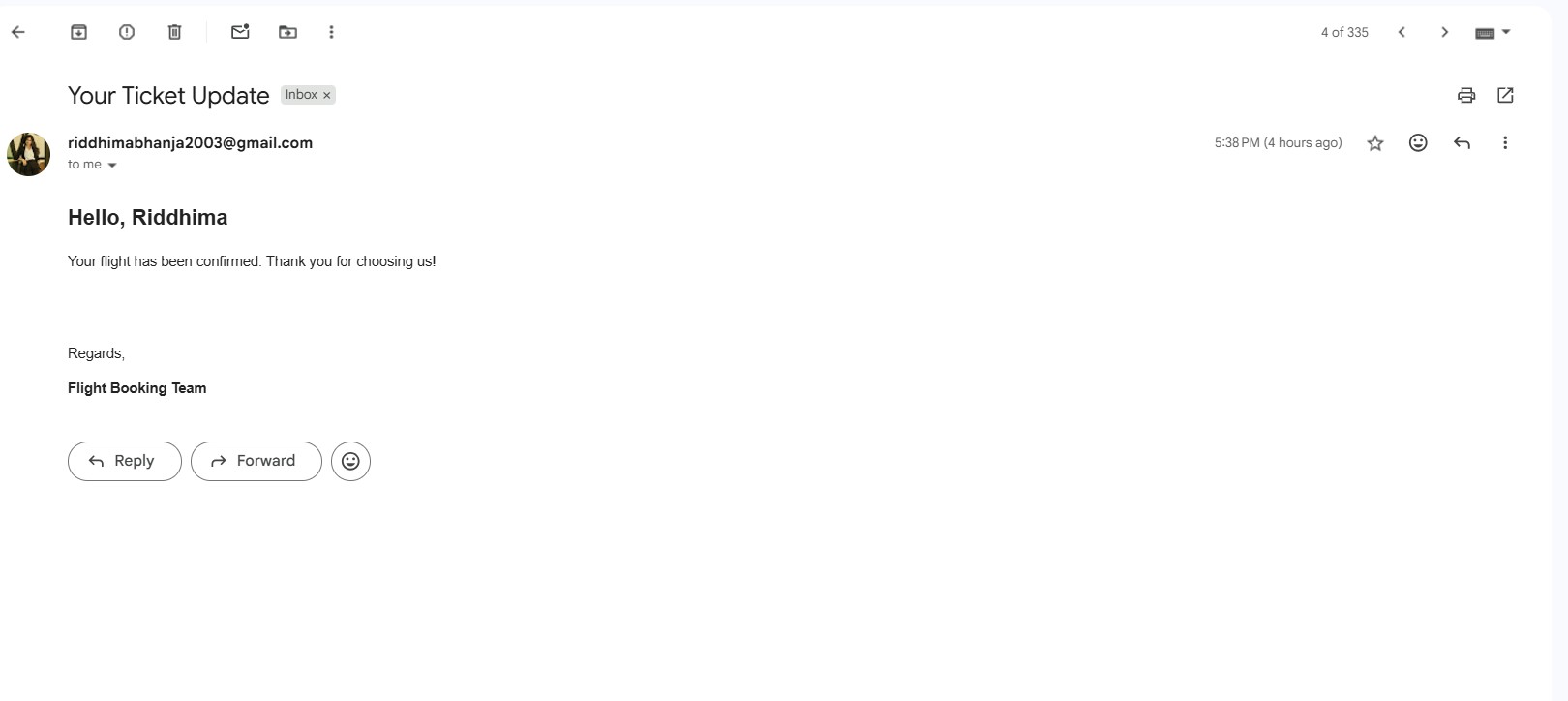


1. Email

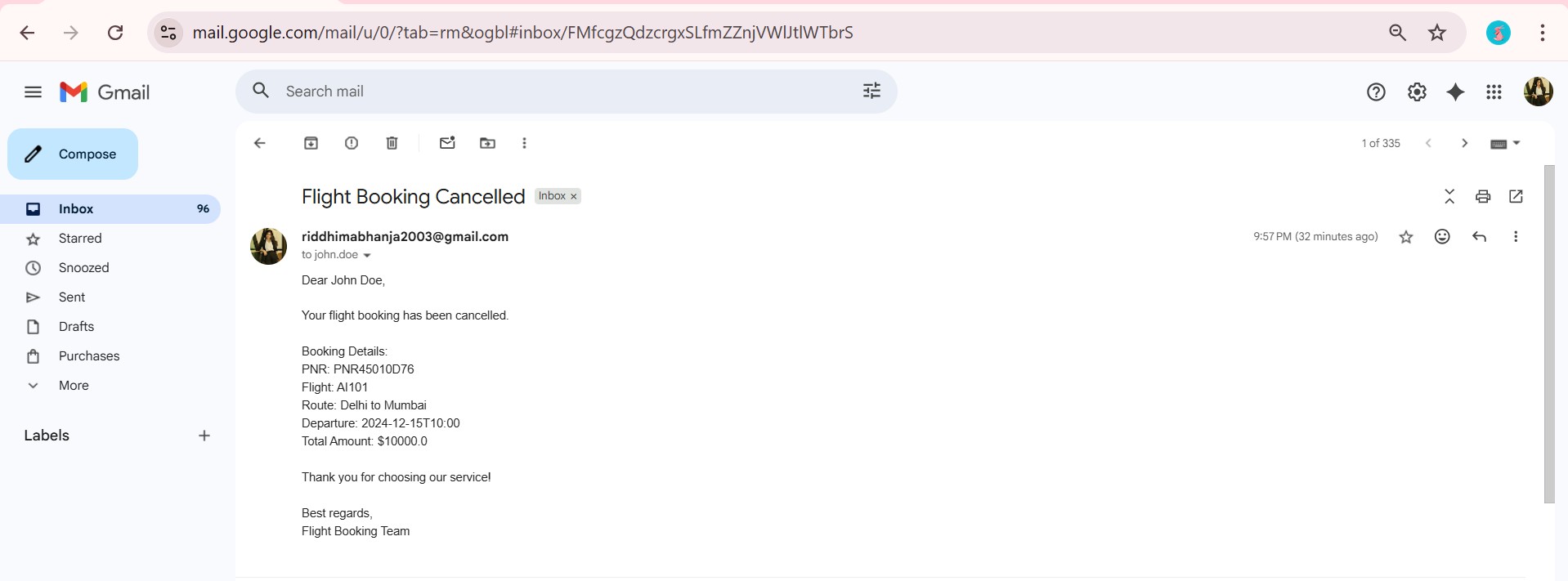
* Email with pdf



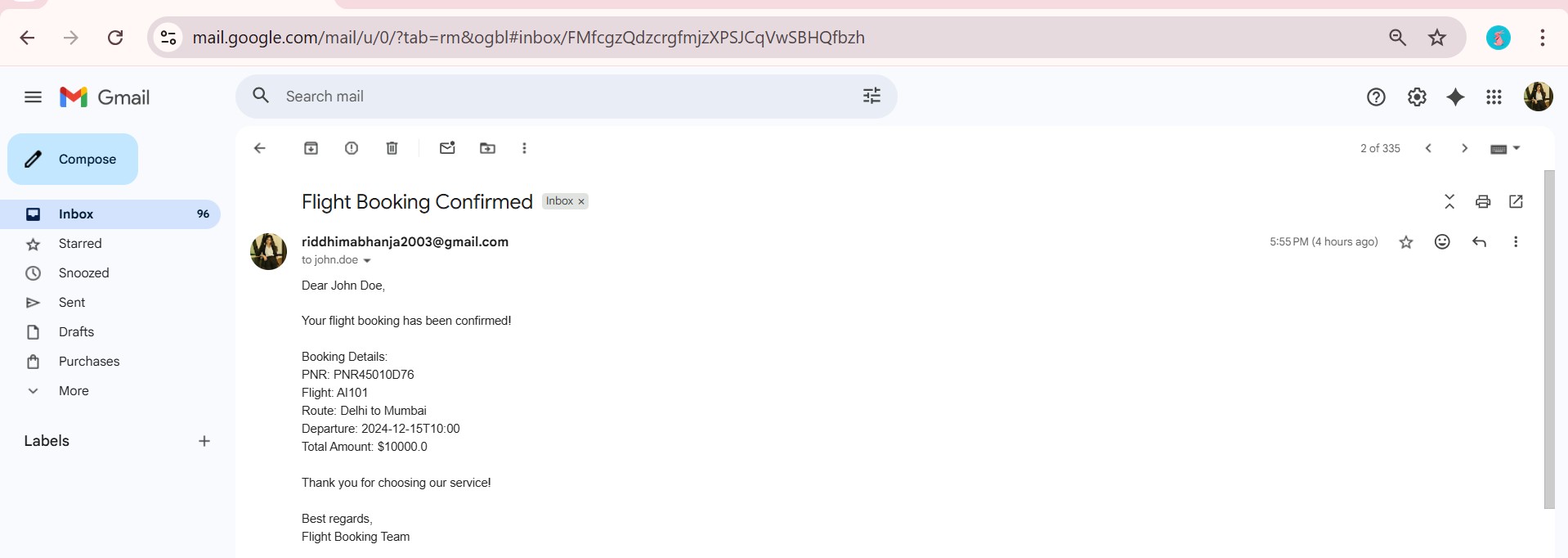
* Email without pdf



* Flight cancel email



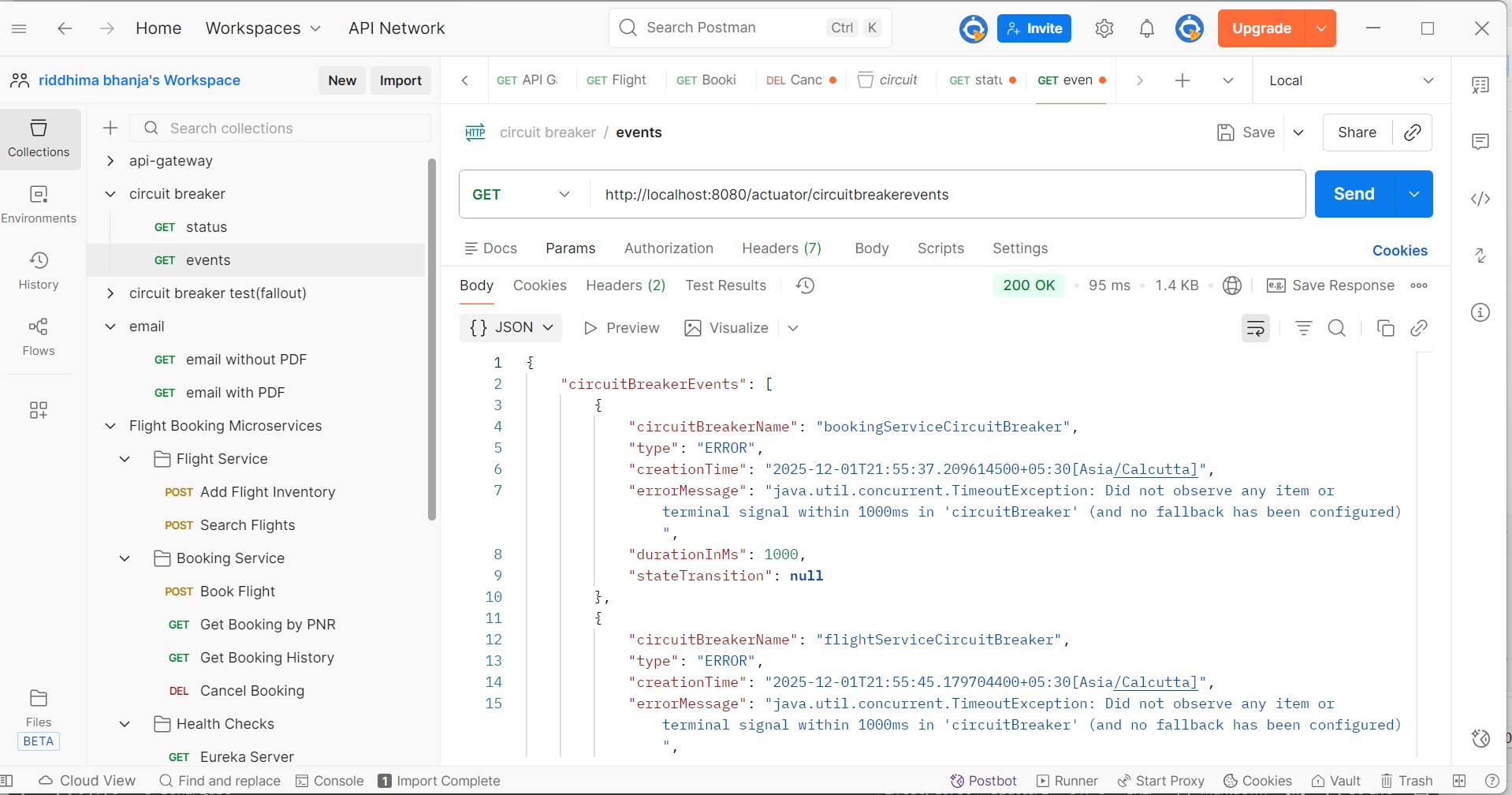
* Flight Confirm email



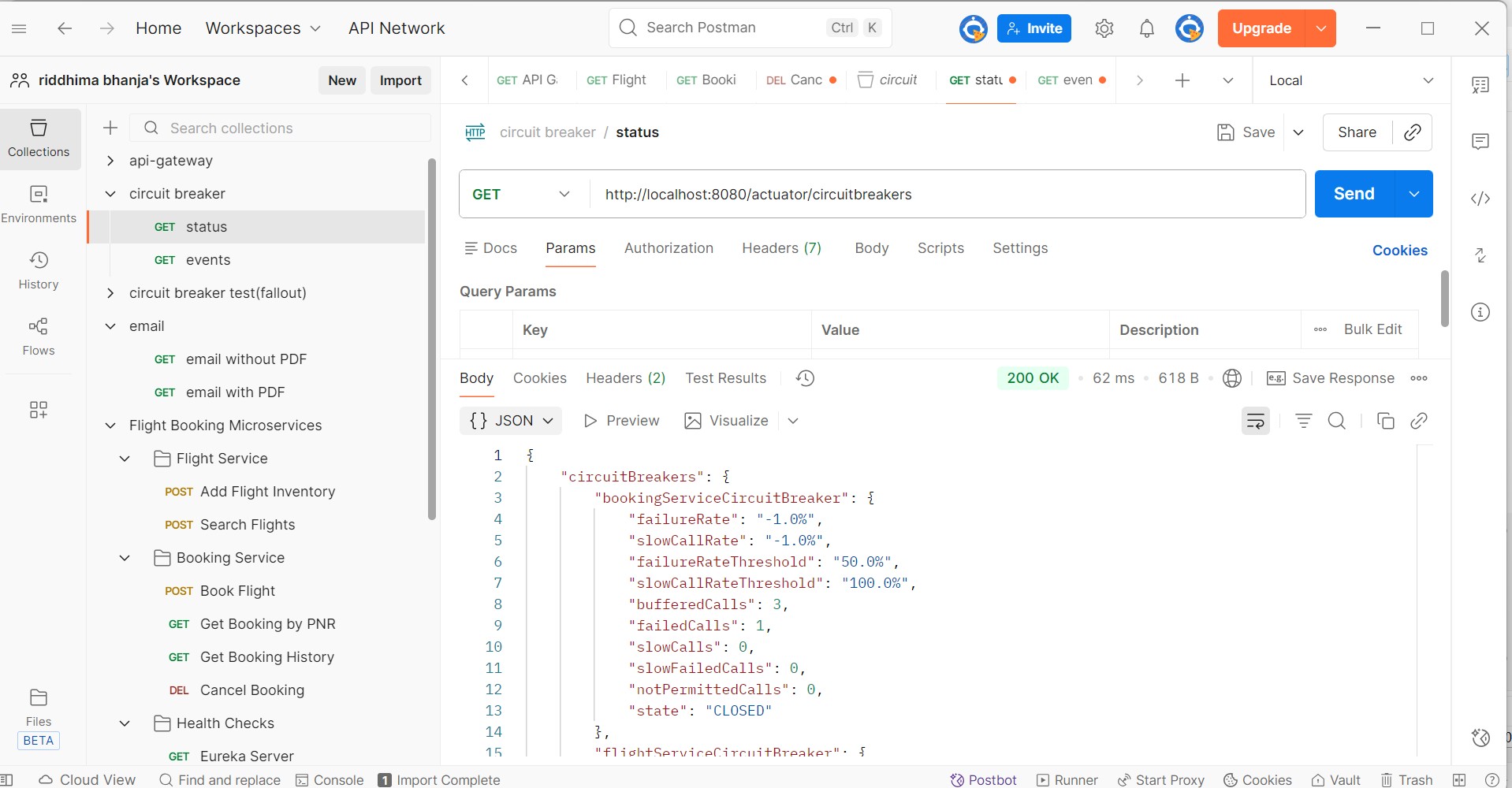
1. Postman screenshots

* **Circuit Breaker**

**Events:**

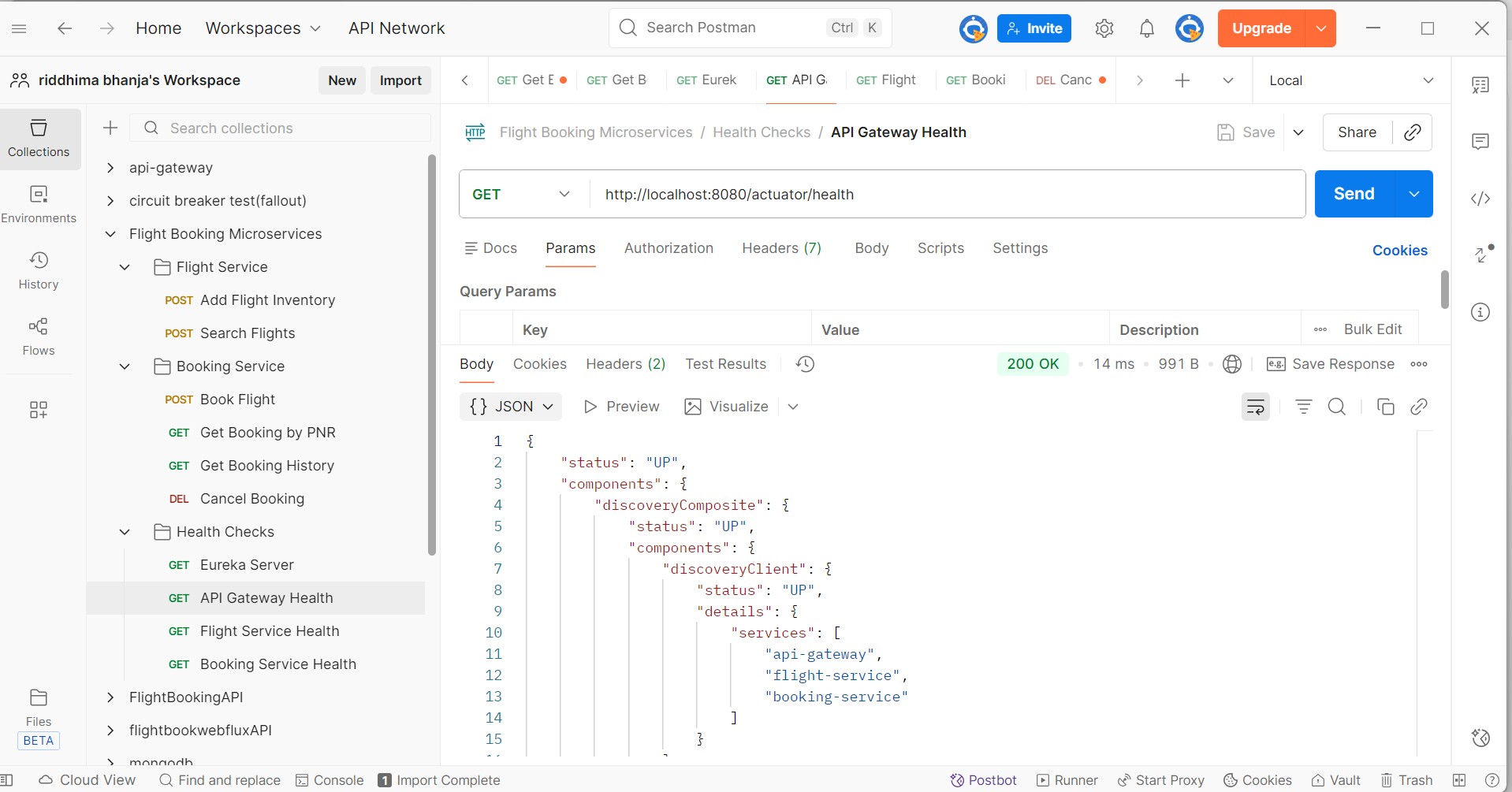


**Status:**

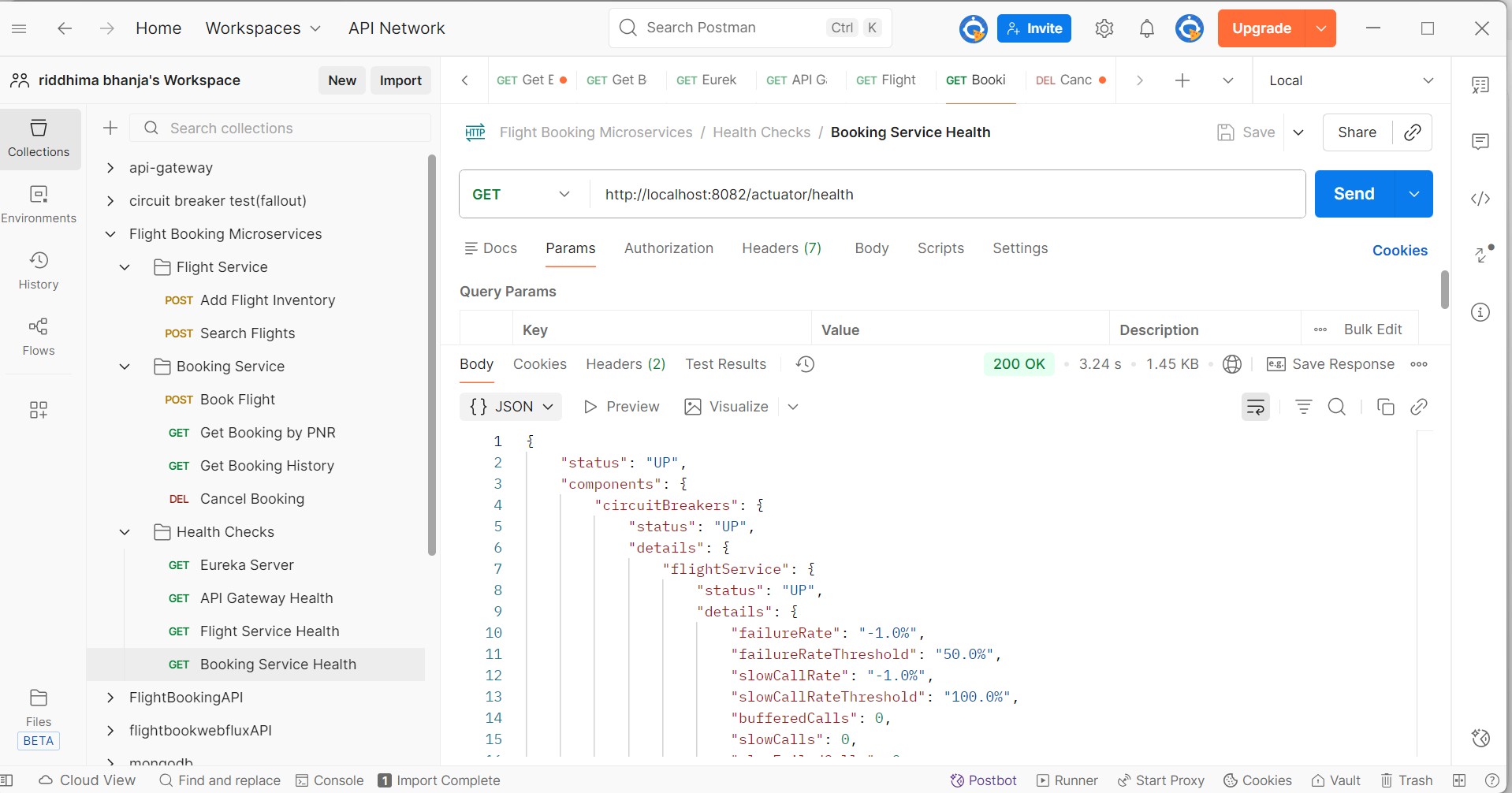


* **Health Check**

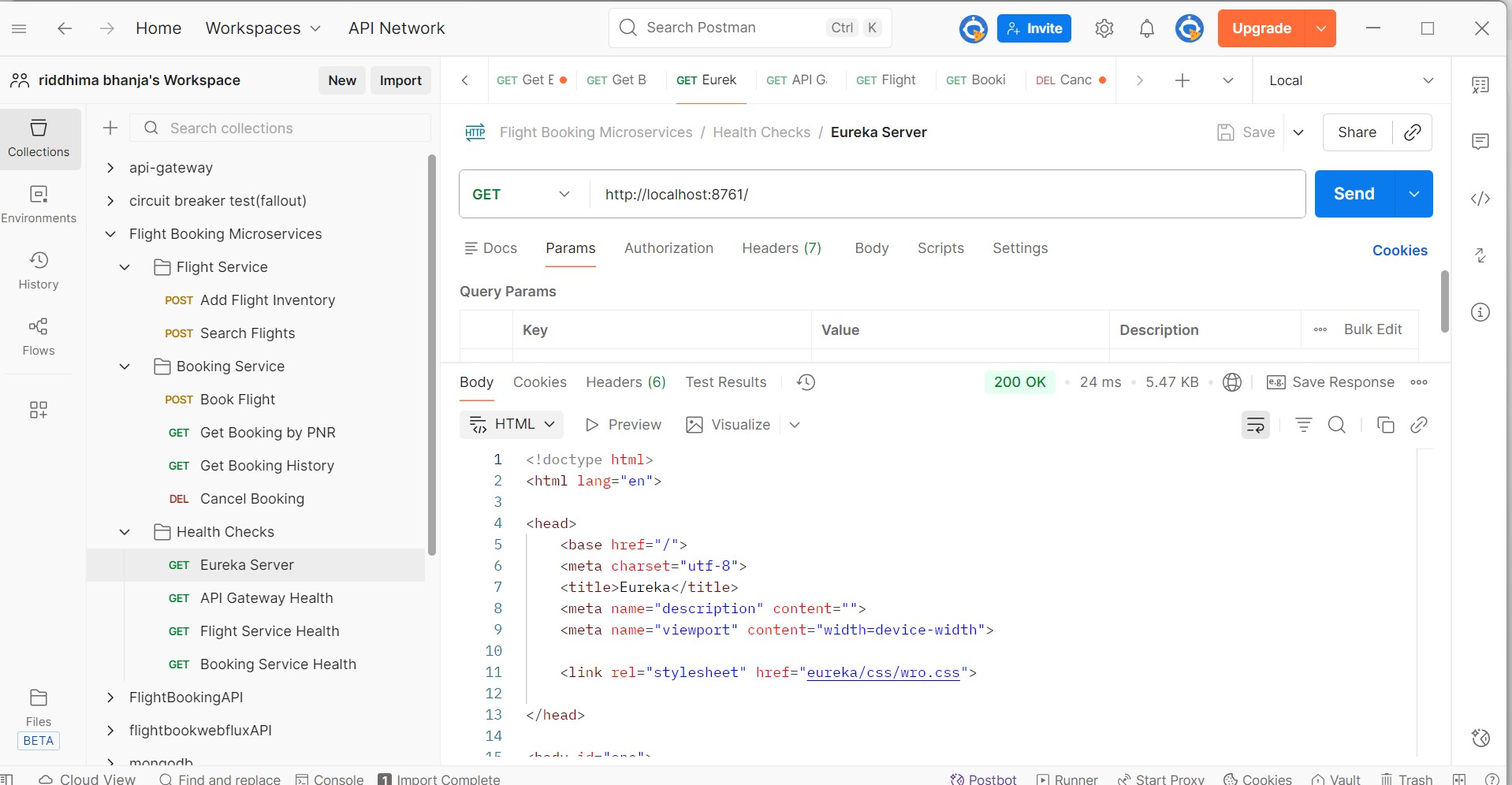
**API gateway health:**



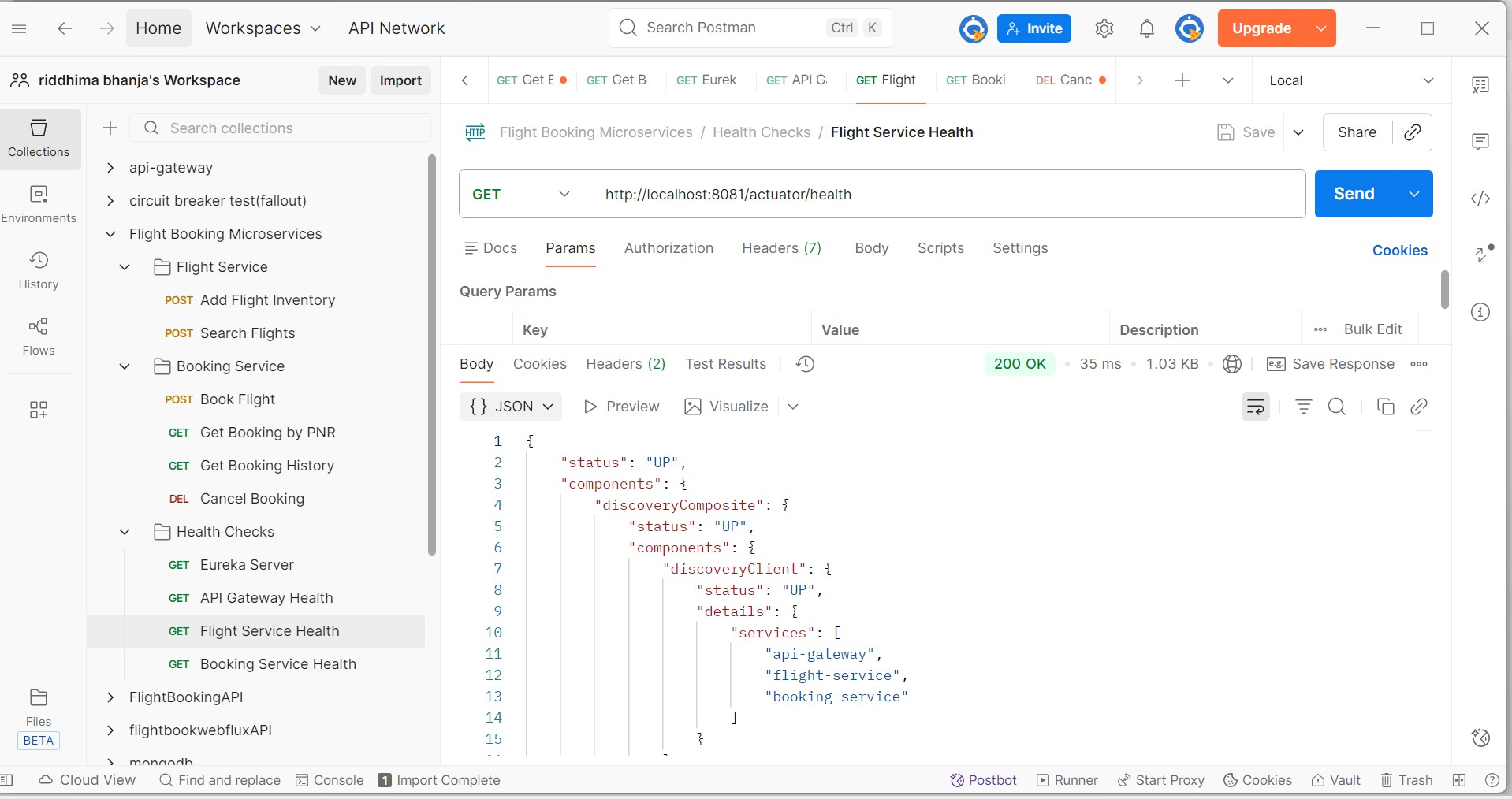
**Booking Service Health:**



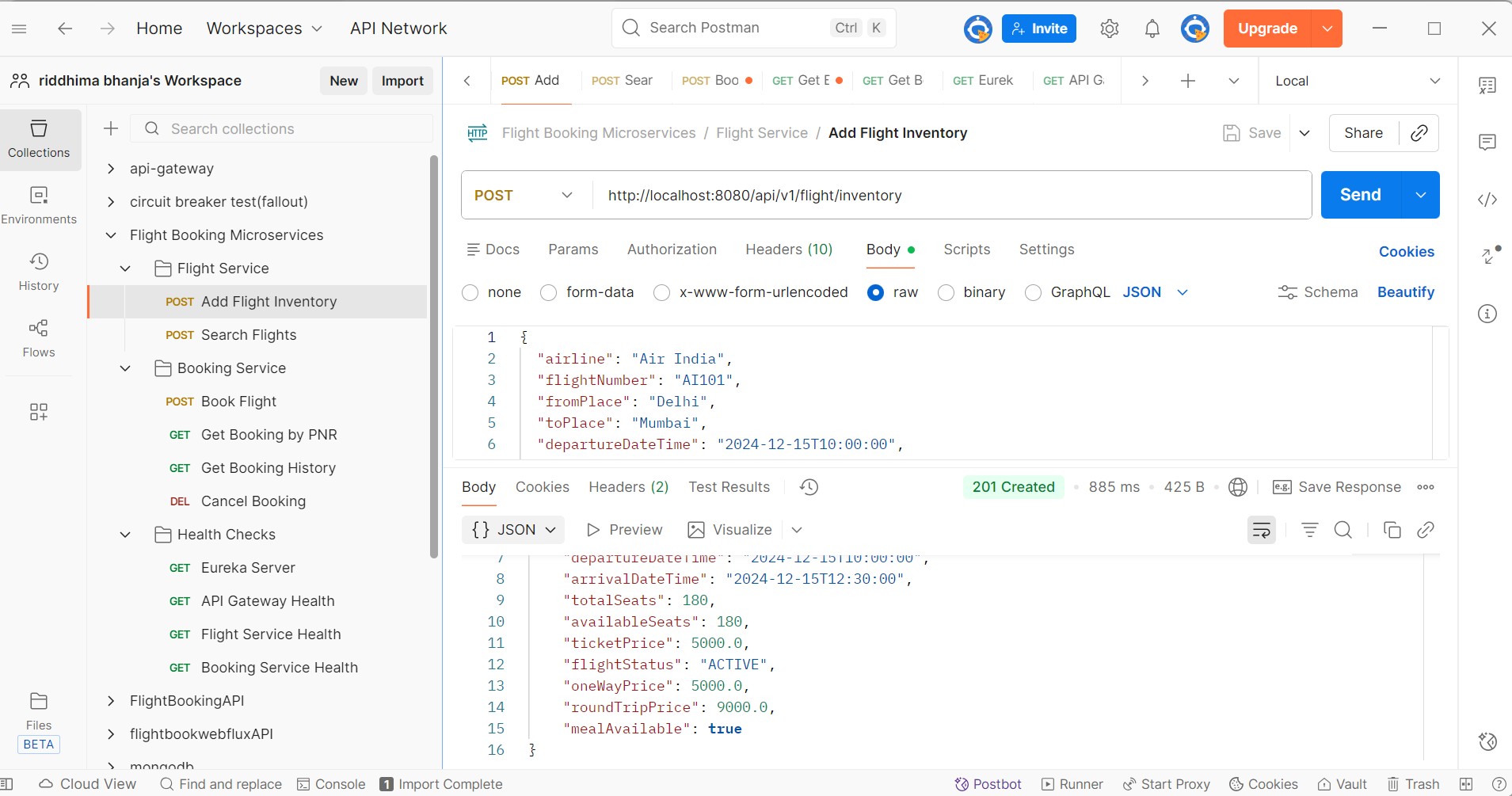
**Eureka server:**



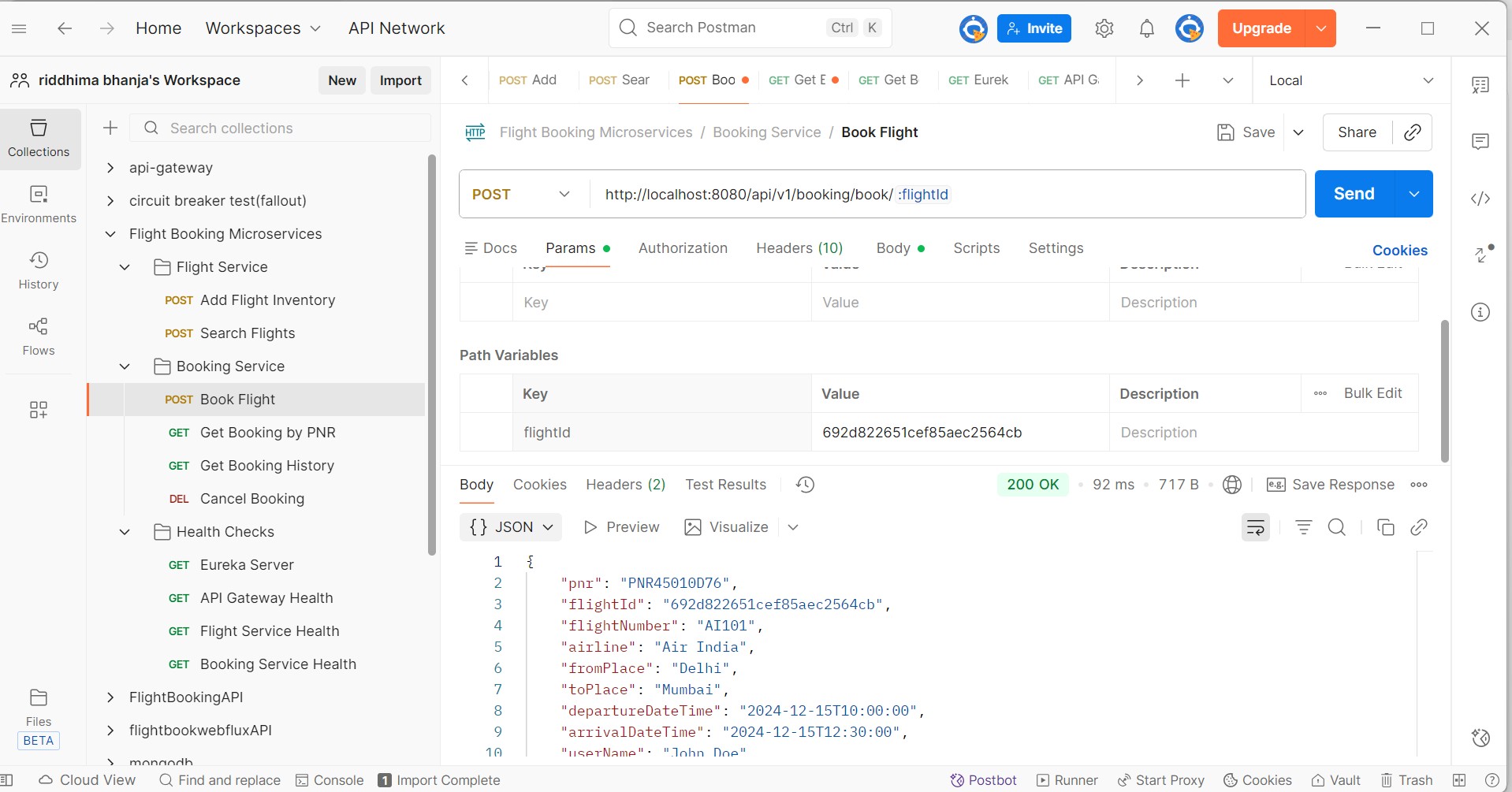
**Flight Service Health:**



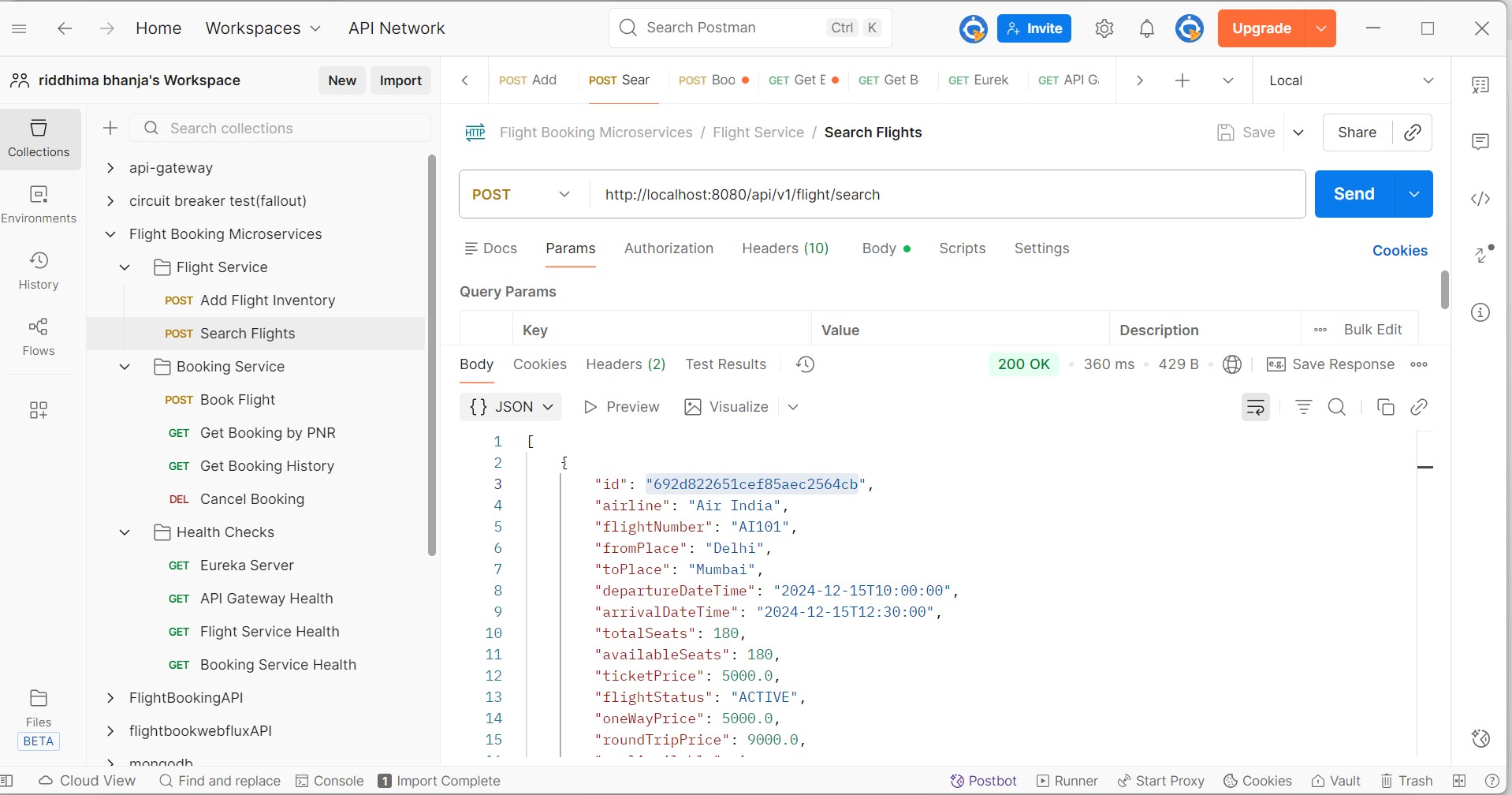
ADD FLIGHT



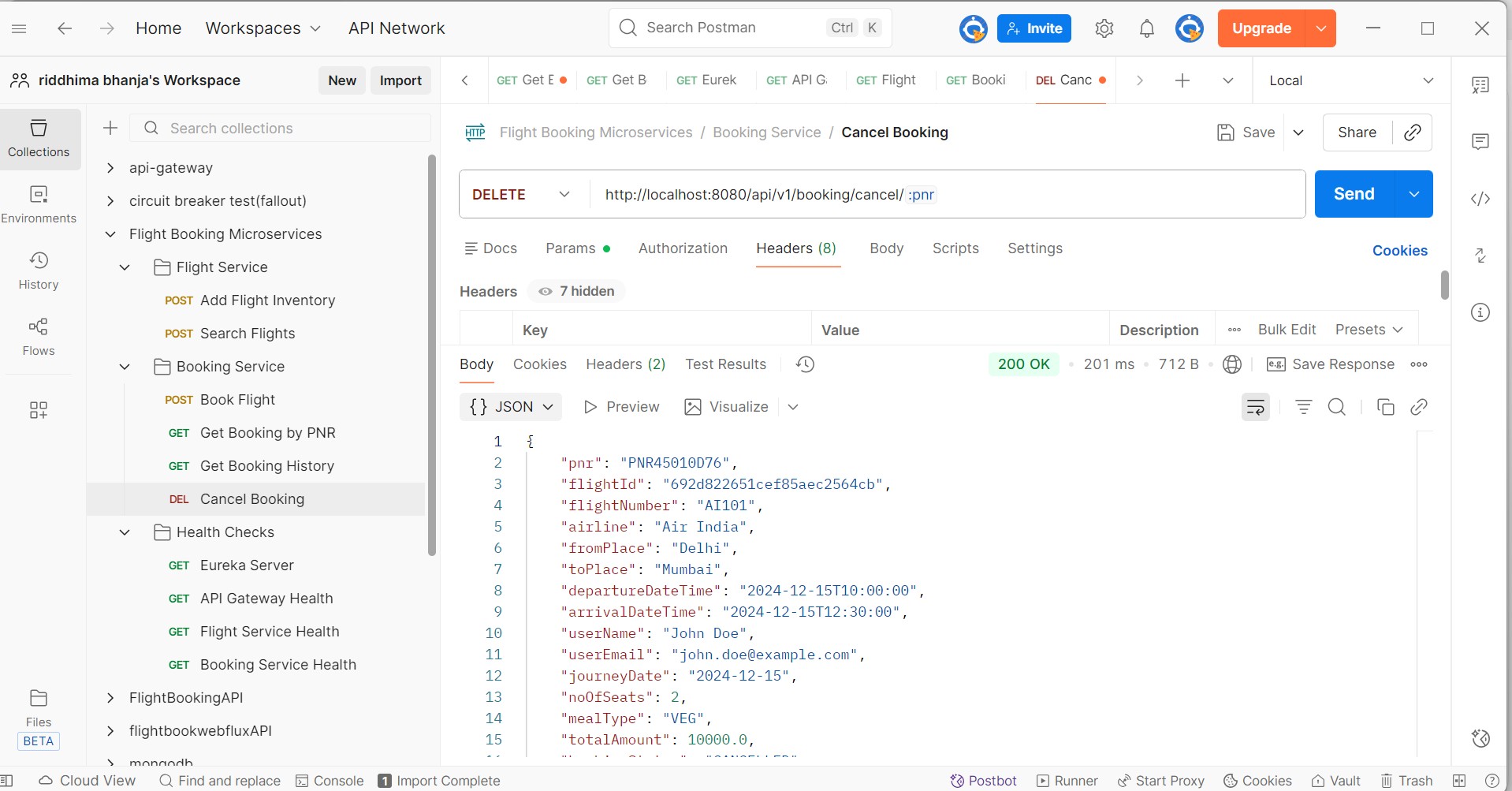
**BOOK FLIGHT**



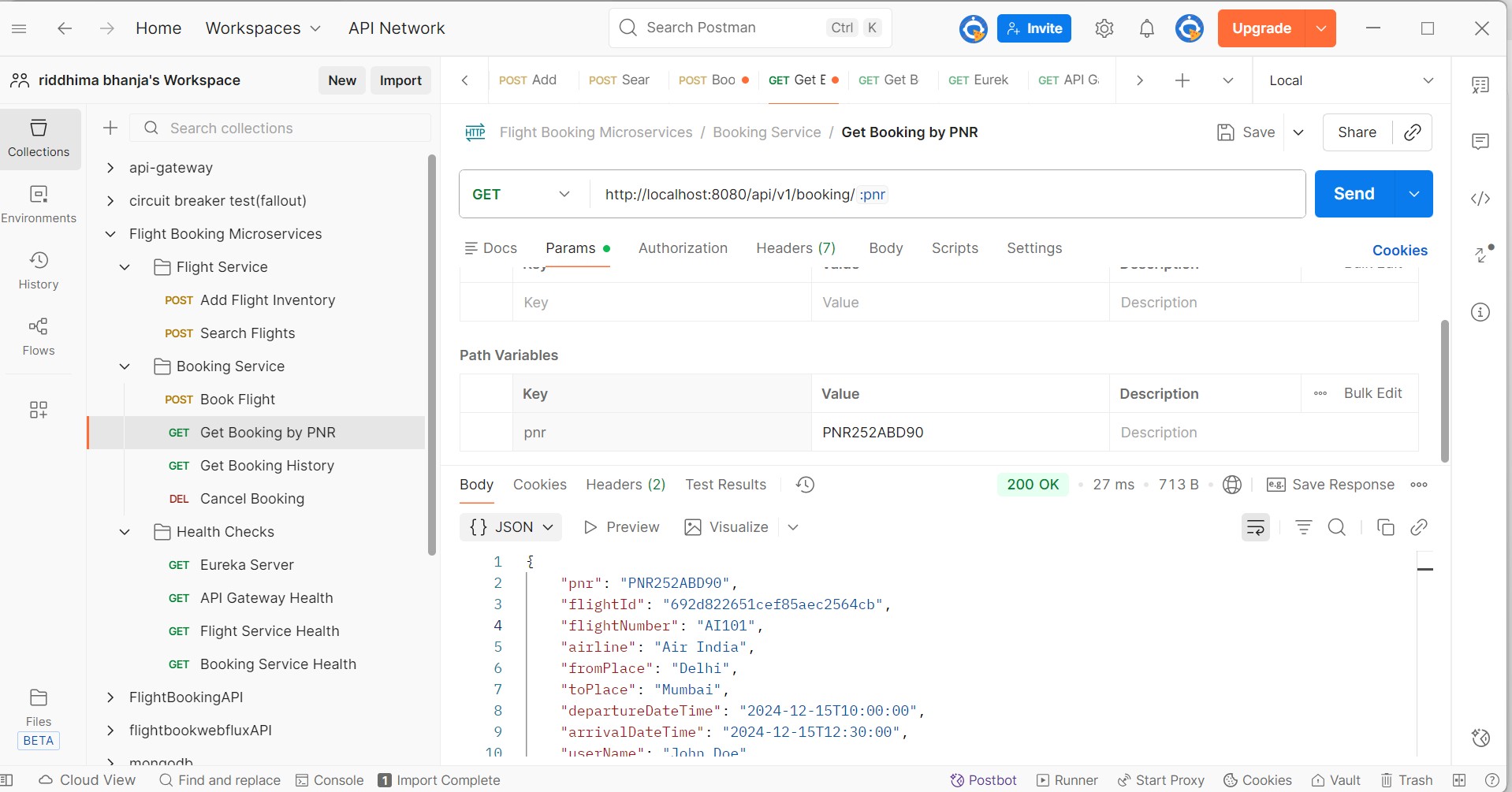
**SEARCH FLIGHTS**



**CANCEL BOOKING**



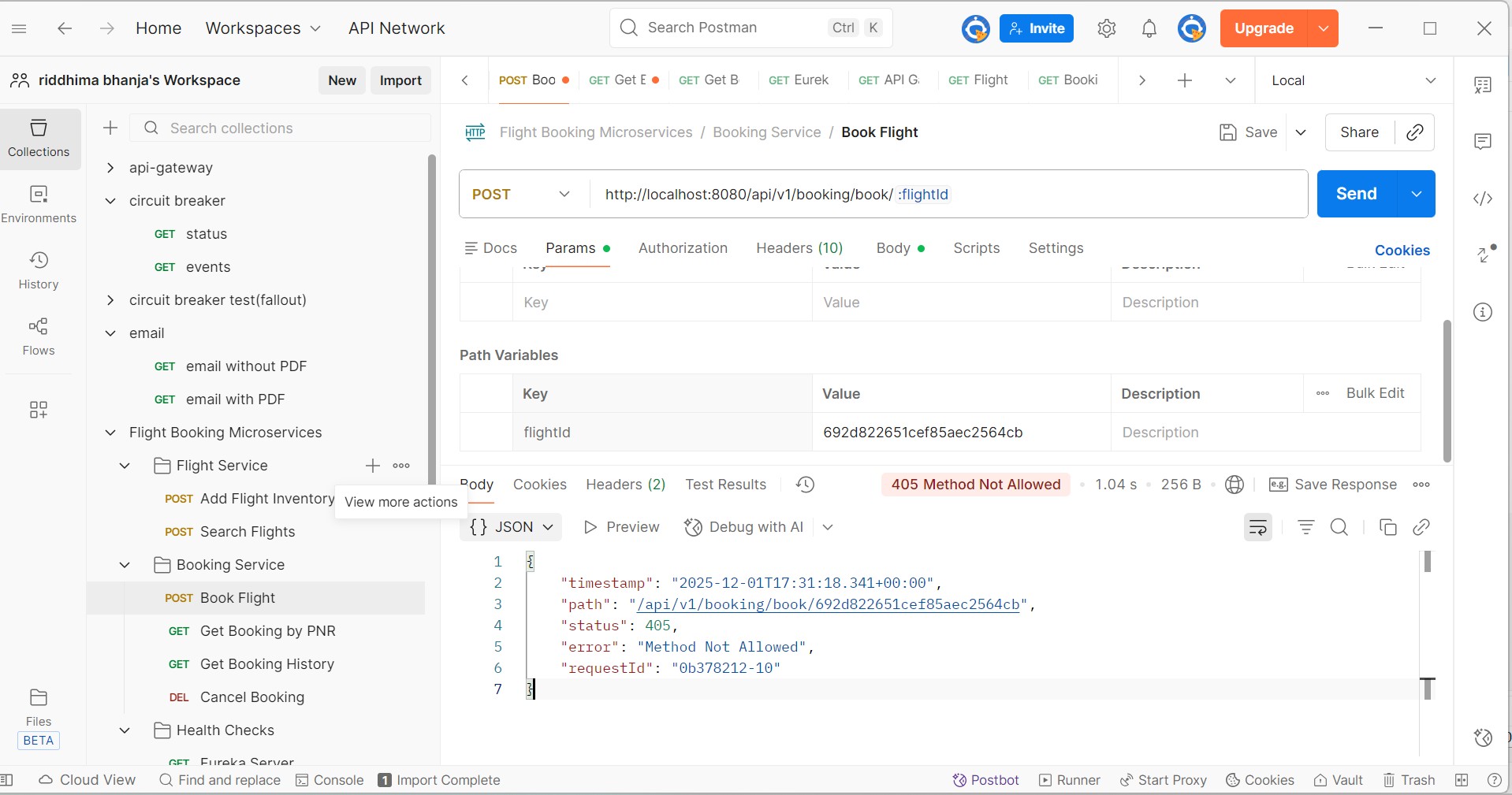
**GET BOOKING BY PNR**



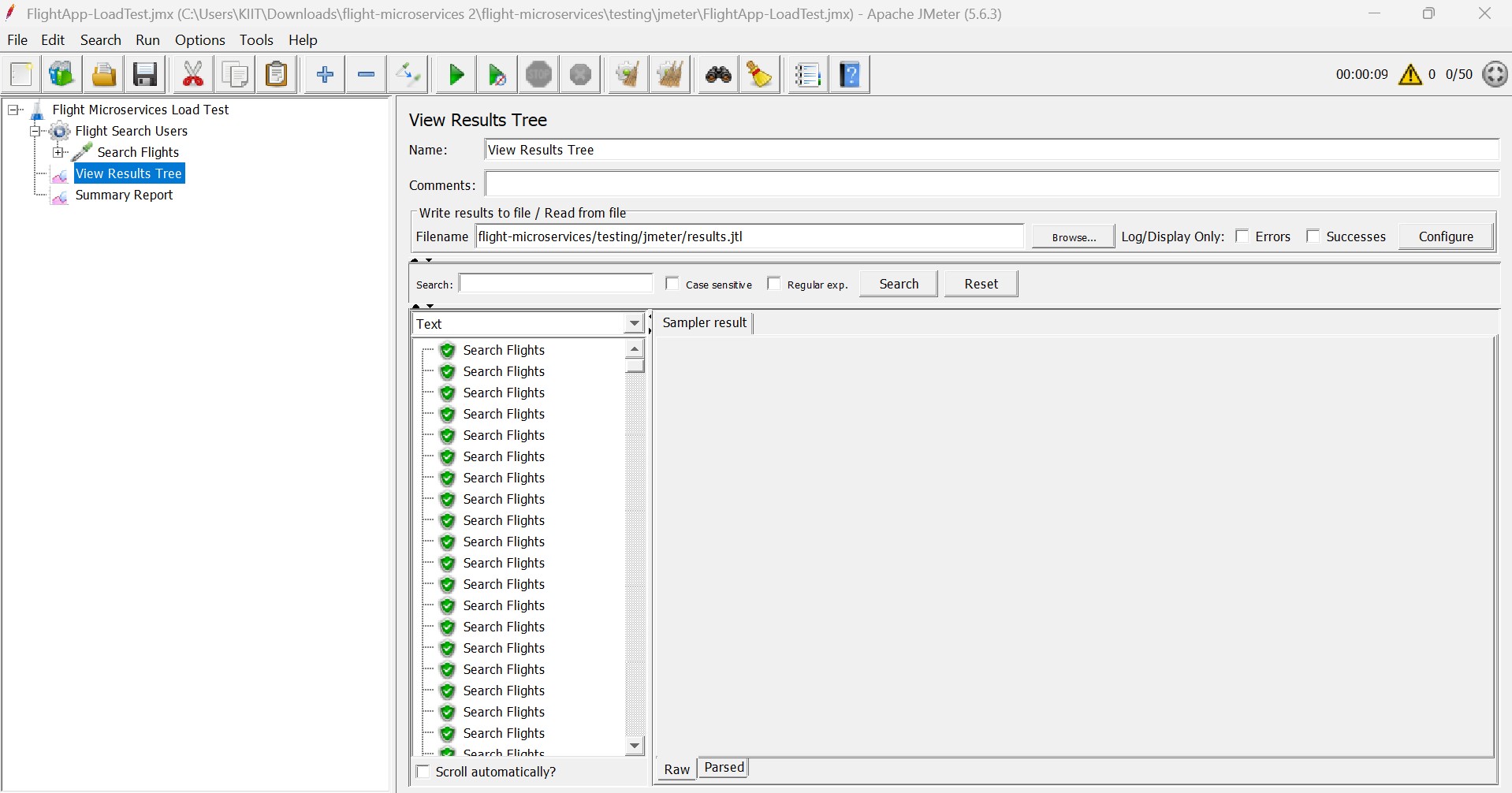
**GET BOOKING HISTORY**



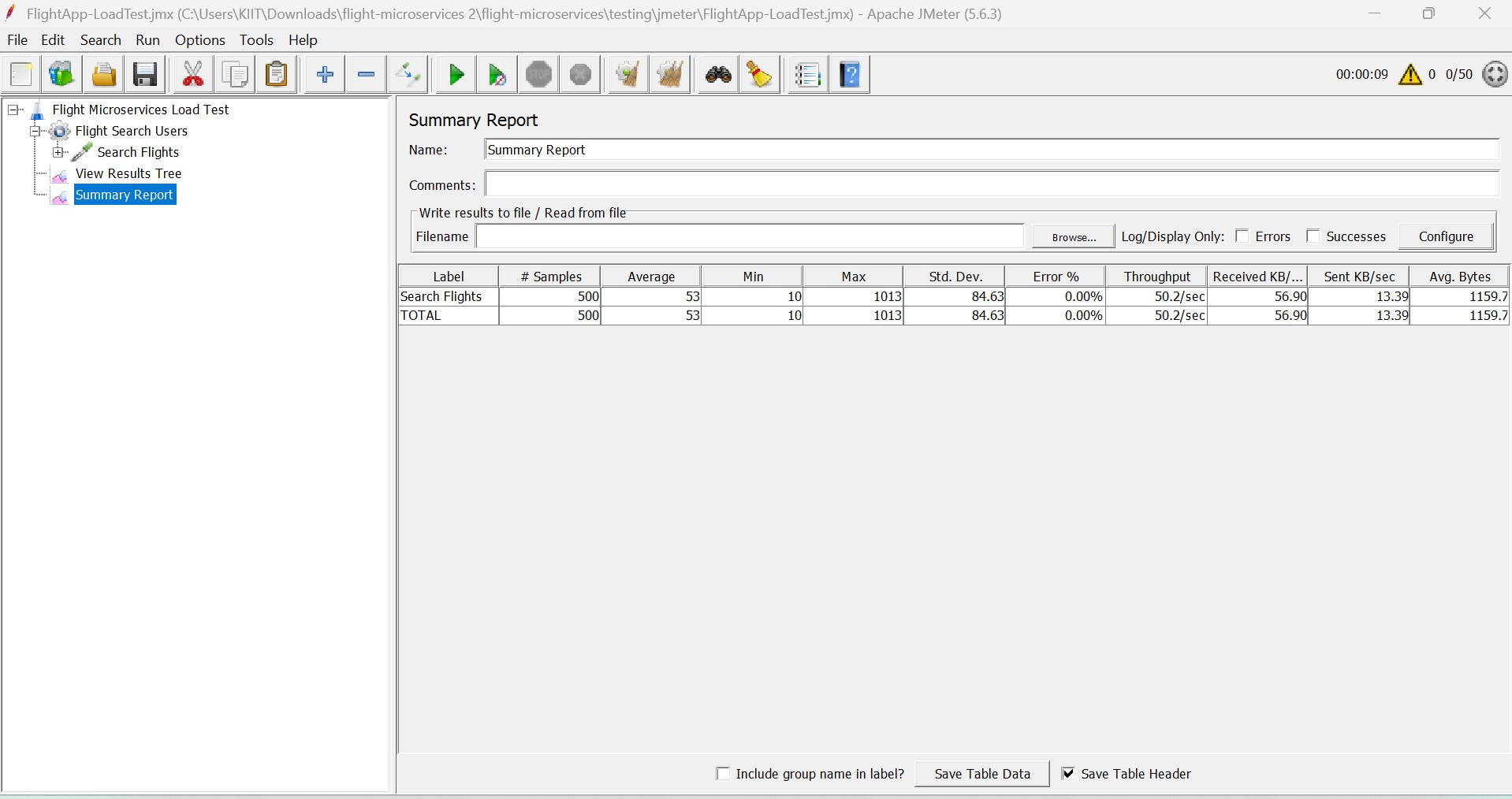
FALLBACK case



* Jmeter result tree

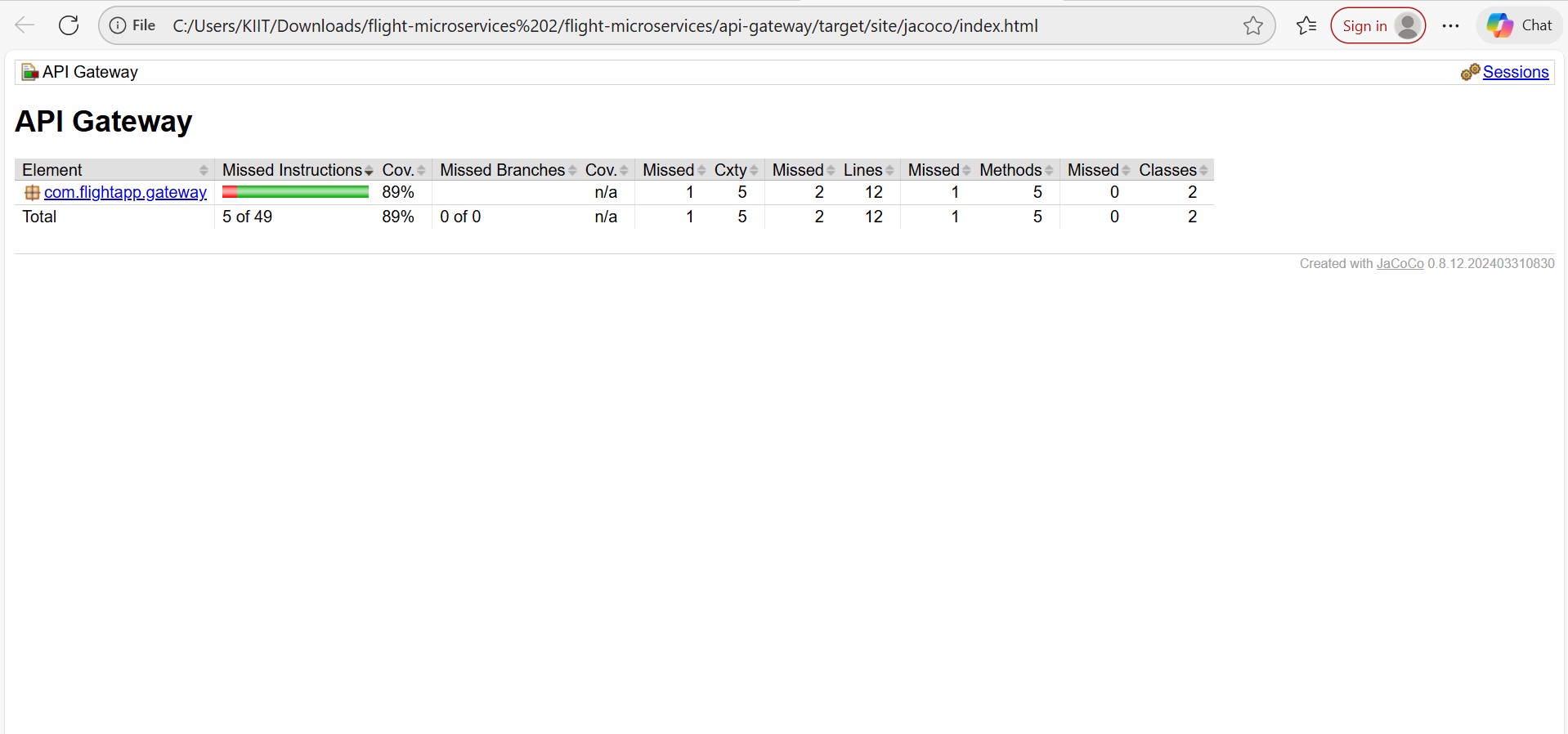


* Jmeter Summary report

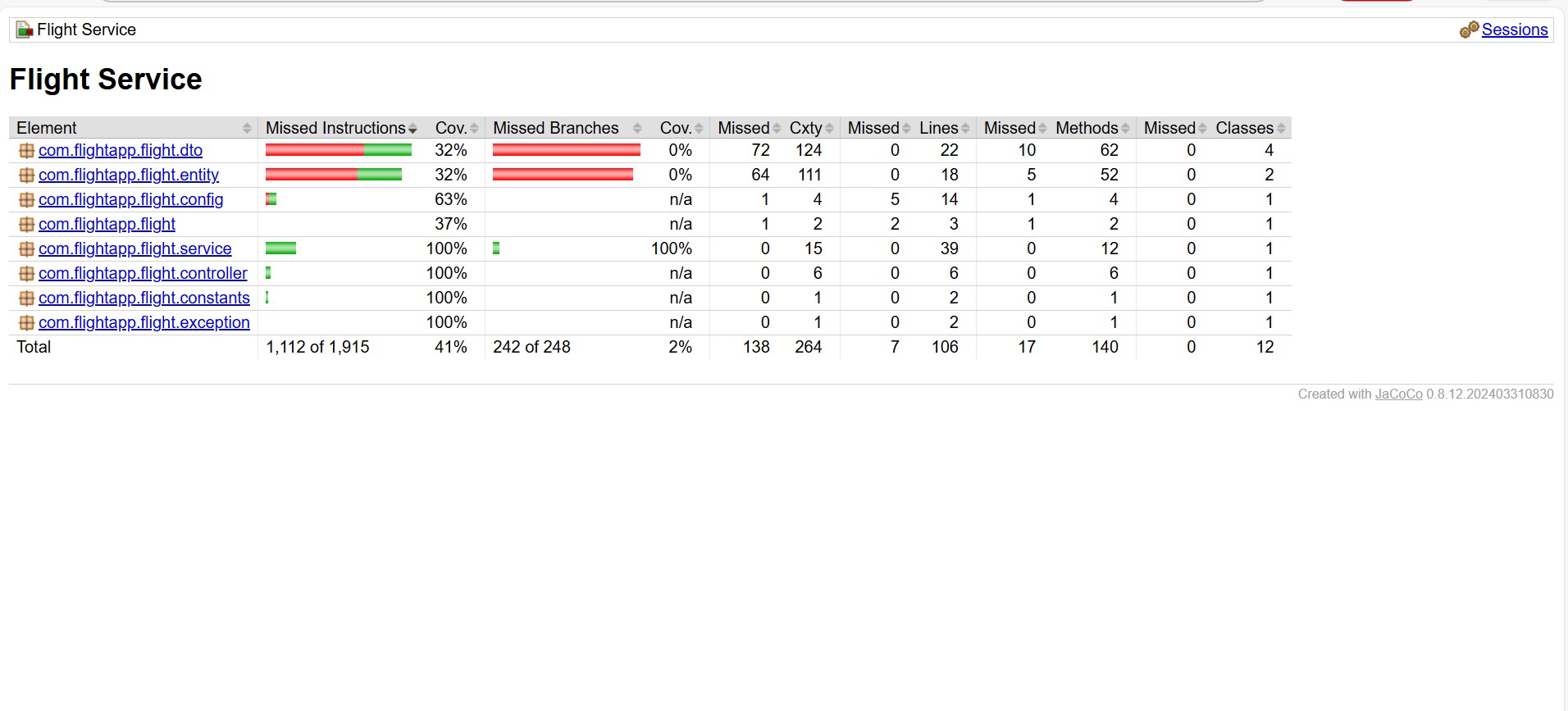


1. Jacoco Code Coverage

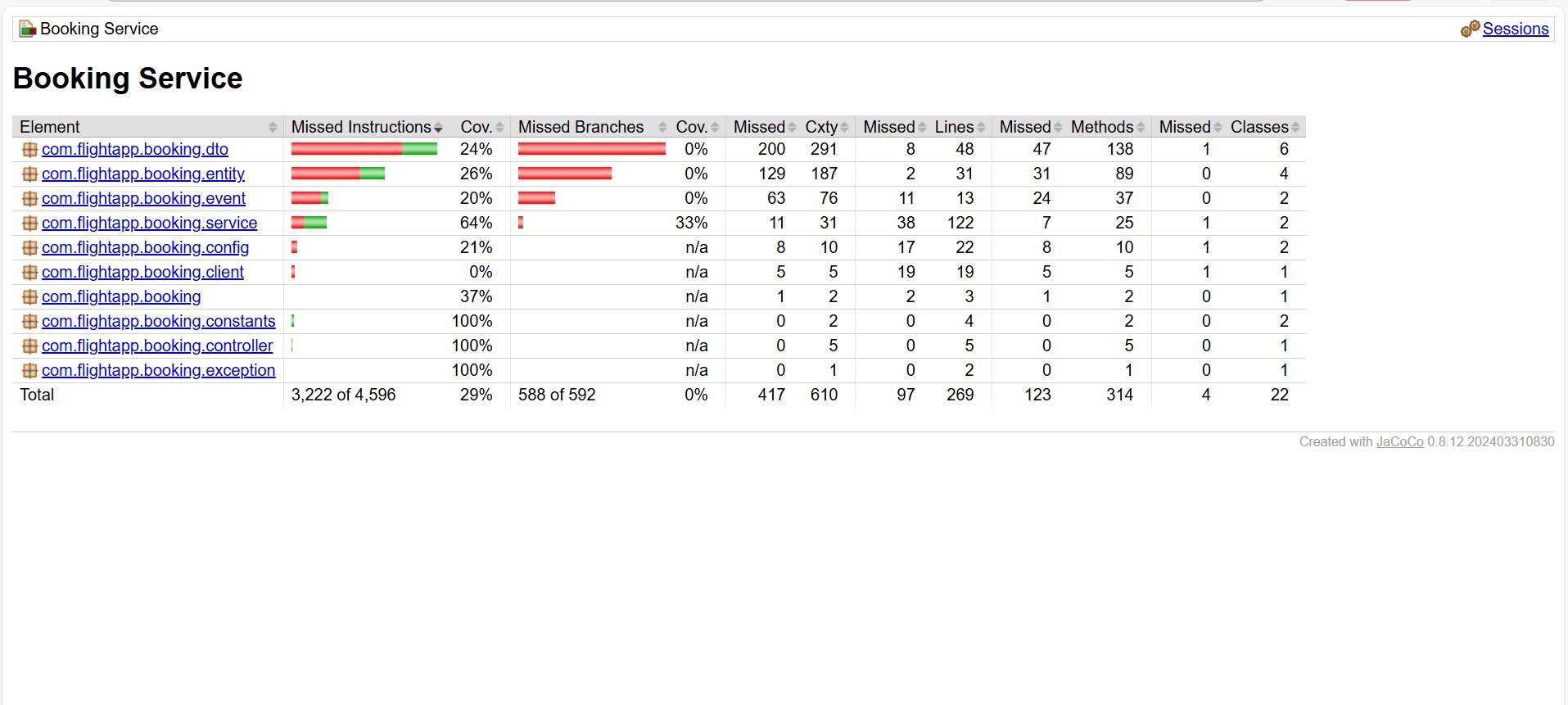
* API Gateway



* Flight Service



* Booking Service



1. **EUREKA DASHBOARD**

