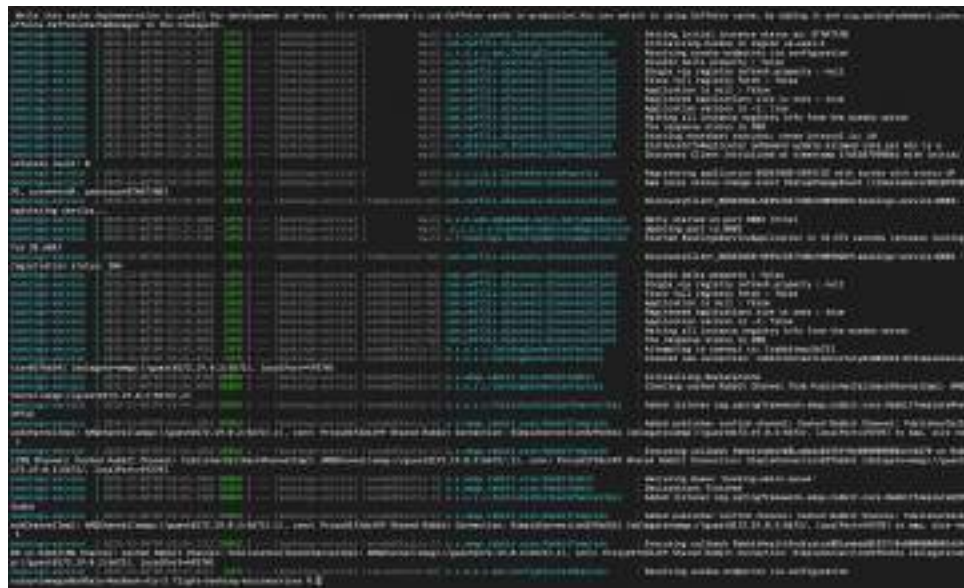


Log files docker



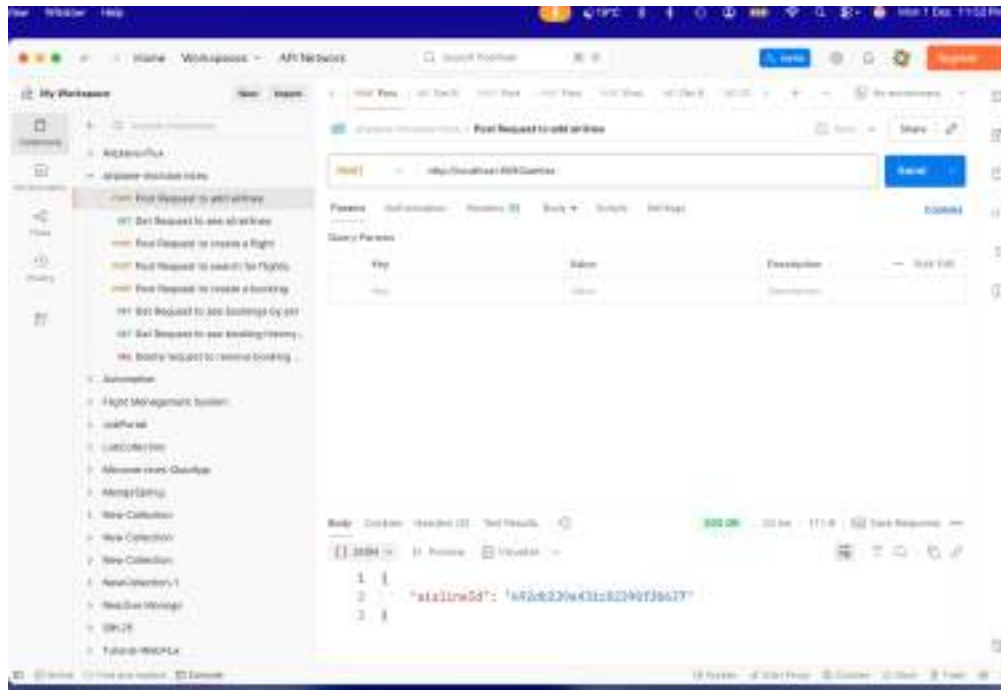
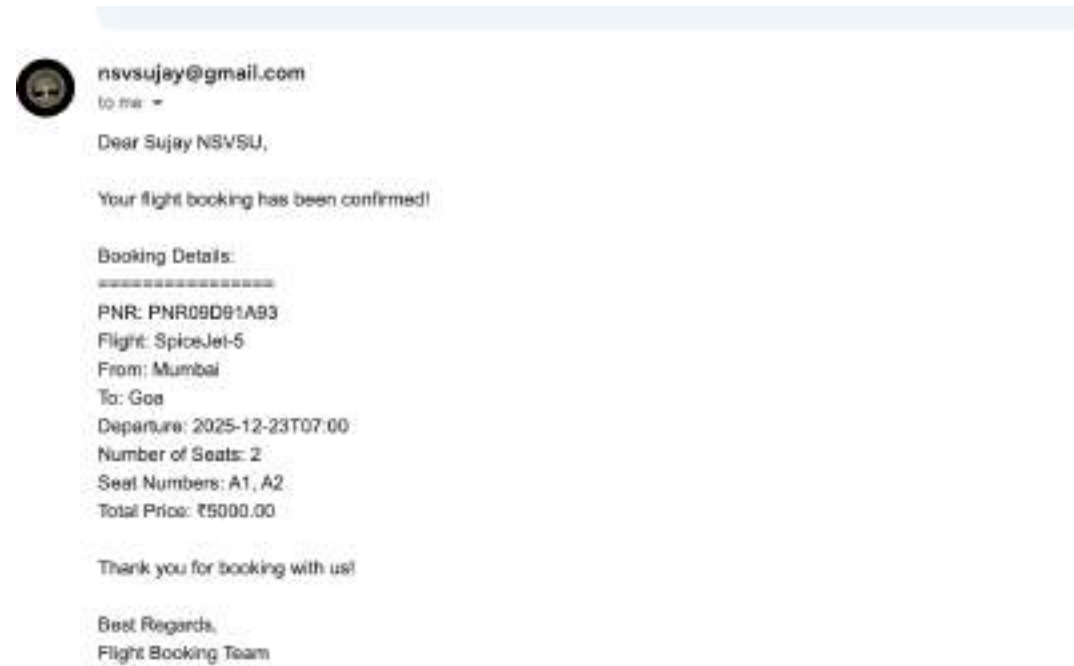
Flight-service



Bookings-service

Api-gateway

Eureka-server



My Workspace

GET Request to see all flights

URL: Send

Headers: Authorization: Bearer <token>

Body: { "page": 1, "size": 10 }

Response: { "page": 1, "size": 10, "totalPages": 10, "totalFlights": 100, "flights": [{ "id": "60202396431e2279039407", "airlineName": "SpiceJet", "flightNumber": "60-700", "fromPlace": "Mumbai", "toPlace": "Goa", "departureTime": "2025-12-22T07:00:00", "arrivalTime": "2025-12-22T09:30:00", "status": "OnTime", "totalSeats": 150, "availableSeats": 100, "tripType": "ROUND_TRIP" }] }

My Workspace

POST Request to create a flight

URL: Send

Headers: Authorization: Bearer <token>

Body: { "airlineId": "60202396431e2279039407", "airlineName": "SpiceJet", "flightNumber": "60-700", "fromPlace": "Mumbai", "toPlace": "Goa", "departureTime": "2025-12-22T07:00:00", "arrivalTime": "2025-12-22T09:30:00", "status": "OnTime", "totalSeats": 150, "availableSeats": 100, "tripType": "ROUND_TRIP" }

Response: { "flightId": "60202396431e2279039407" }

Postman interface showing a REST client request for a flight search. The URL is `http://localhost:8080/api/flightsearch`. The request is a POST with a JSON body:

```
{
  "id": "692827c443e0390f3643e",
  "airlineCd": "600as2lineC1e83X00d2u610",
  "airlineName": "SpiceJet",
  "flightNumber": "8Q-111",
  "fromPlace": "Bangalore",
  "toPlace": "Hyderabad"
}
```

The response is a 200 OK status with a JSON body:

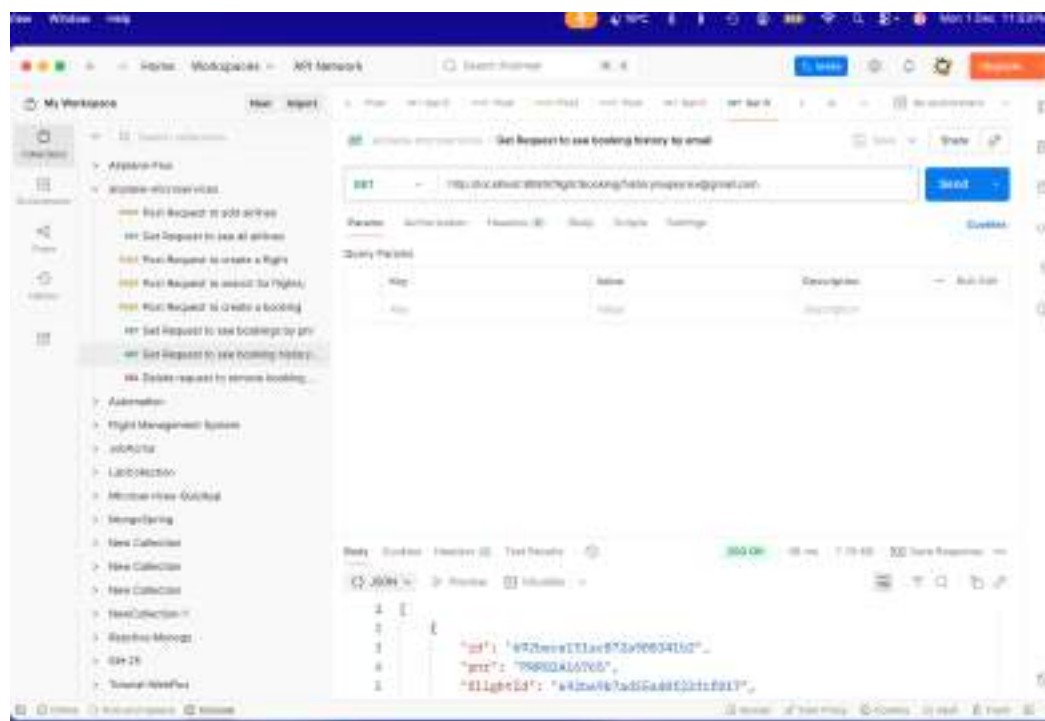
```
{
  "id": "692827c443e0390f3643e",
  "airlineCd": "600as2lineC1e83X00d2u610",
  "airlineName": "SpiceJet",
  "flightNumber": "8Q-111",
  "fromPlace": "Bangalore",
  "toPlace": "Hyderabad"
}
```

Postman interface showing a REST client request for a flight booking. The URL is `http://localhost:8080/api/booking/generateToken/692827c443e0390f3643e`. The request is a POST with a JSON body:

```
{
  "id": "692827c443e0390f3643e"
}
```

The response is a 200 OK status with a JSON body:

```
{
  "id": "692827c443e0390f3643e",
  "token": "P6410C1254"
}
```



Windows - Edge

Home Workspaces - API Platform

my namespace

DELETE - My place has 1000 flight bookings and PH81MPC123

Params Authentication Headers (3) Body Headers Settings

Query Params

Key	Value	Description
key	value	Description

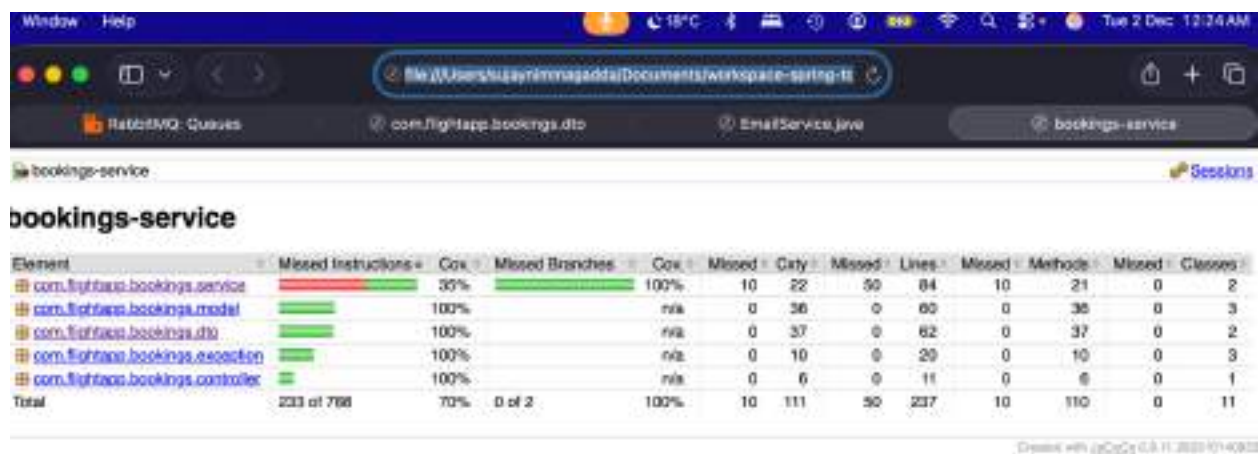
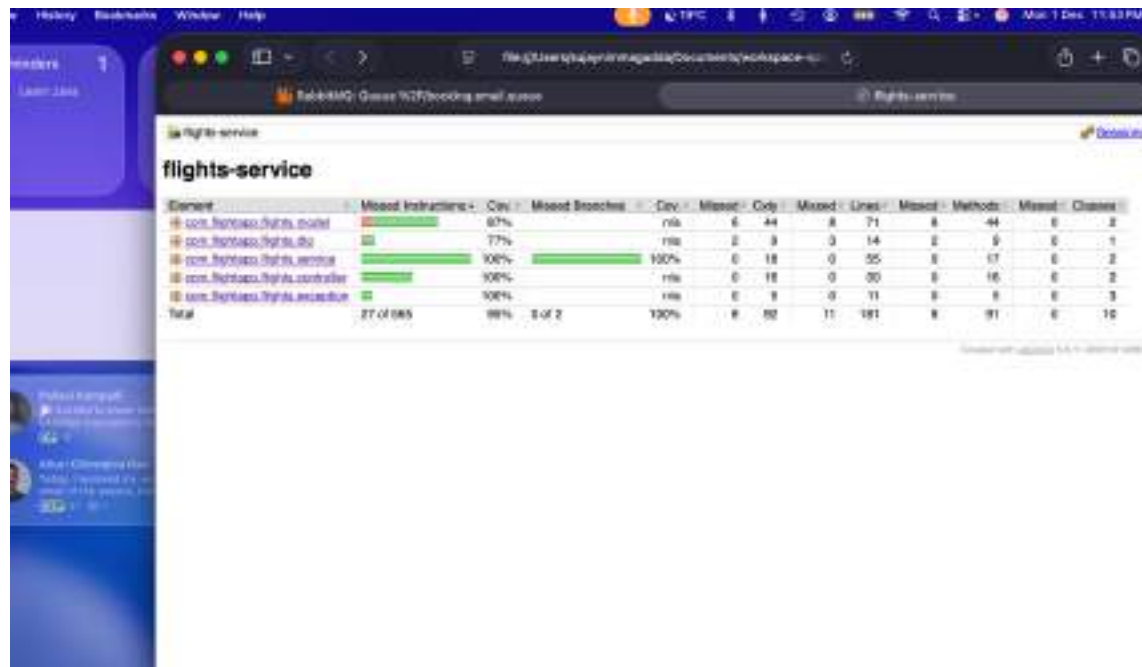
Body Cookies Headers (2) Test Results

200 OK 22 ms 10 B Done Response

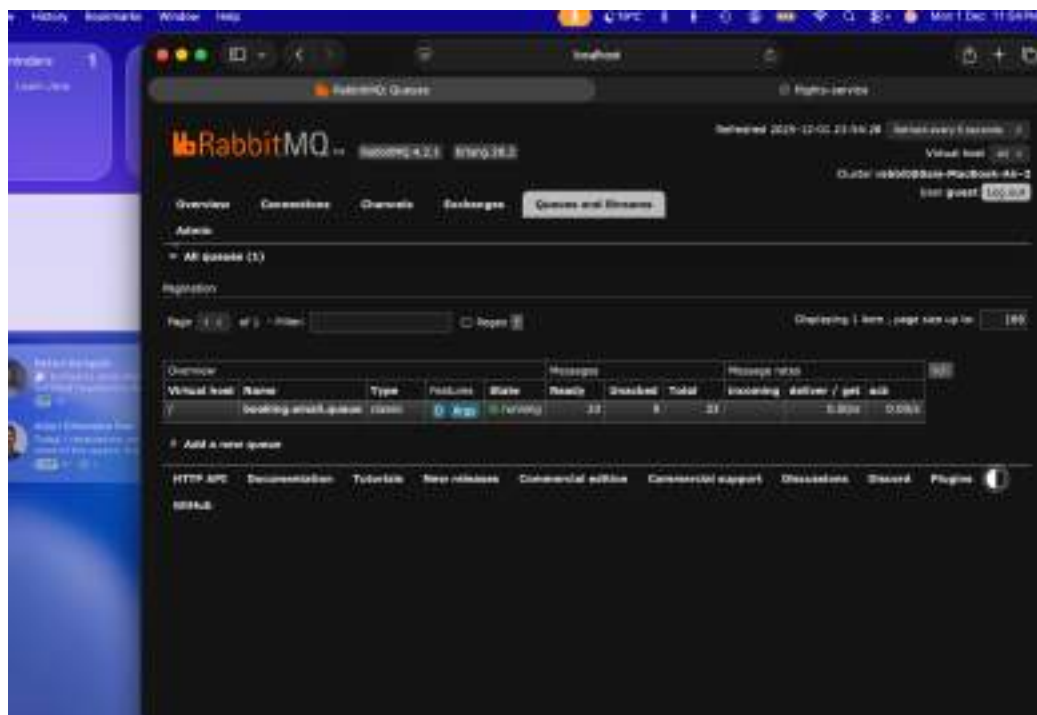
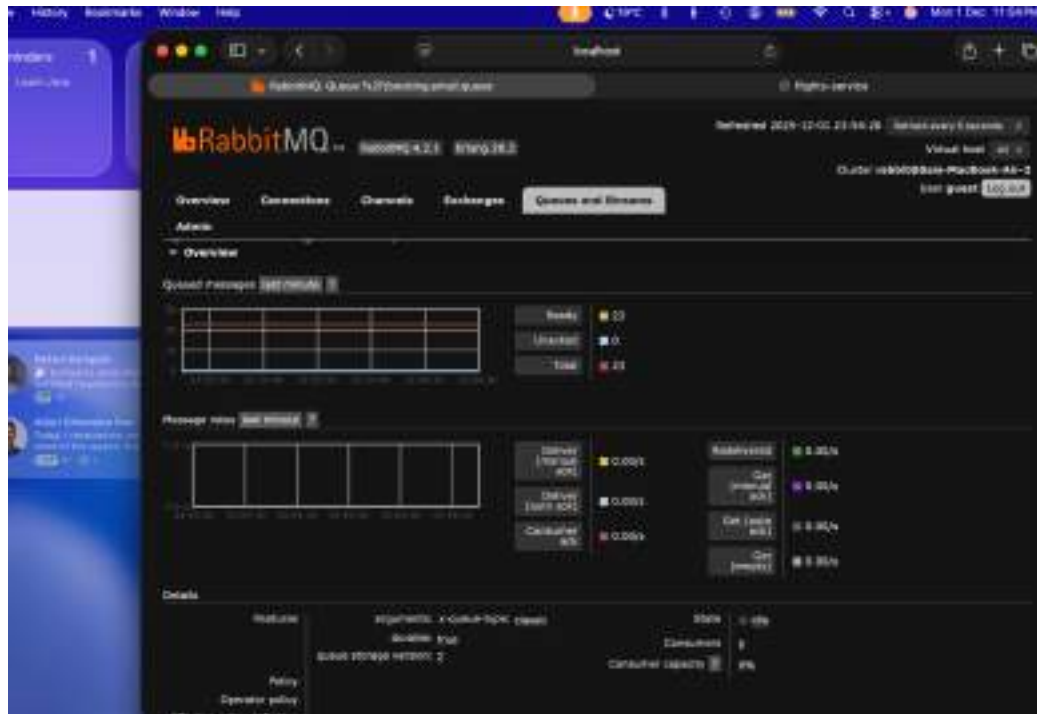
1

API Platform

Jacoco Report



RabbitMQ



Window Help

localhost

localhost:15672

RabbitMQ: Queue / booking_email_queue

com.flightapp.bookings.its

Refreshed 2023-12-02 00:25:38 Refresh every 5 seconds

Virtual host

Cluster rabbit@kali-MacBook-Air-2

User guest

Logout

OverviewConnectionsChannelsExchangesQueues and Streams

Admin

Warning: getting messages from a queue is a destructive action.

Ack Mode:

Preceding:

Messages:

Message 1

The server reported 22 messages remaining

Exchange

(AMQP default)

Routing Key

booking_email_queue

Redelivered

0

Properties

priority: 0

delivery_mode: 2

headers: {__Type__: com.flightapp.bookings.its.EmailNotification}

content_encoding: UTF-8

content_type: application/json

Payload

42 bytes (encoding: string)

```
{"to": "muleyan@gmail.com", "subject": "Flight Booking Confirmation - 988: 8908356210", "body": "Dear Host 2, let's have flight booking"}

```

Move messages

Delete

Jmeter

The screenshot shows the Apache JMeter 5.5.3 Summary Report window. The 'Name' field is 'Summary Report'. The 'Summary' section is empty. The 'Results' section shows a table with 12 columns: Label, Passes, Average, Min, Max, Std. Dev., Error %, Throughput, Response, Sent KB/sec, Recv. KB/sec, and Avg. Size. The table has two rows: HTTP Req. and HTTP Res. The 'Results' section is empty.

Label	Passes	Average	Min	Max	Std. Dev.	Error %	Throughput	Response	Sent KB/sec	Recv. KB/sec	Avg. Size
HTTP Req.	200	1	0	40	0.00	0.00%	0.00/sec	10.00	0.00	0.00	10.00
HTTP Res.	200	1	0	40	0.00	0.00%	0.00/sec	10.00	0.00	0.00	10.00

20 requests

The screenshot shows the Apache JMeter 5.5.3 Summary Report window. The 'Name' field is 'Summary Report'. The 'Summary' section is empty. The 'Results' section shows a table with 12 columns: Label, Passes, Average, Min, Max, Std. Dev., Error %, Throughput, Response, Sent KB/sec, Recv. KB/sec, and Avg. Size. The table has two rows: HTTP Req. and HTTP Res. The 'Results' section is empty.

Label	Passes	Average	Min	Max	Std. Dev.	Error %	Throughput	Response	Sent KB/sec	Recv. KB/sec	Avg. Size
HTTP Req.	200	1	0	40	0.00	0.00%	0.00/sec	10.00	0.00	0.00	10.00
HTTP Res.	200	1	0	40	0.00	0.00%	0.00/sec	10.00	0.00	0.00	10.00

50 requests

SonarQube

