

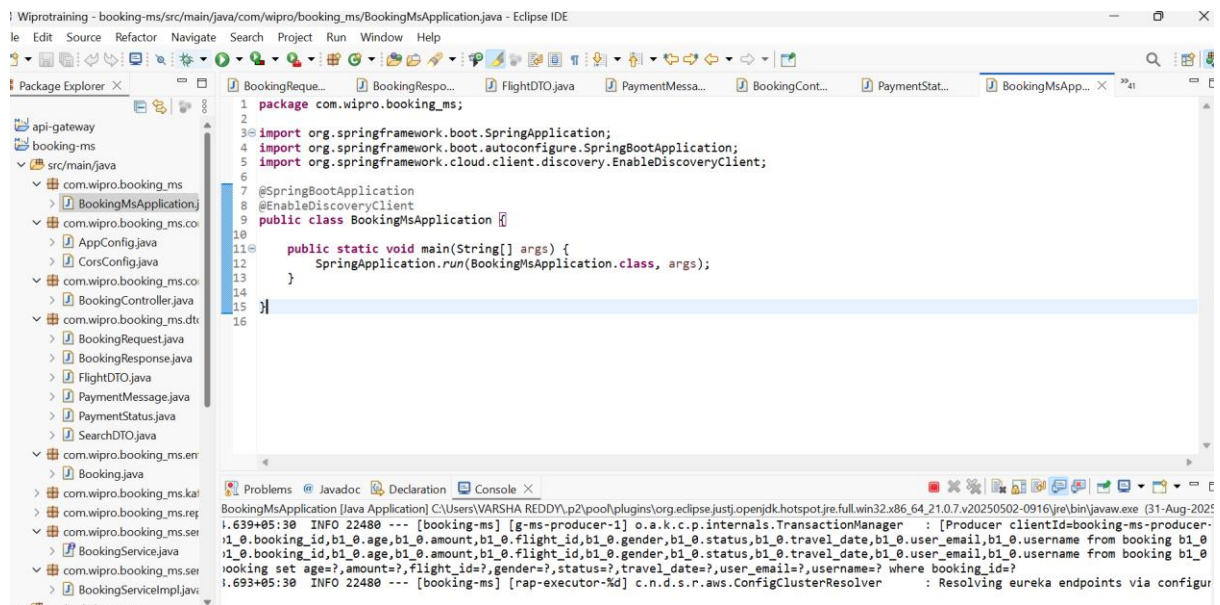
Capstone Project

Name : V Varsha

G-Mail: varravarsha@gmail.com

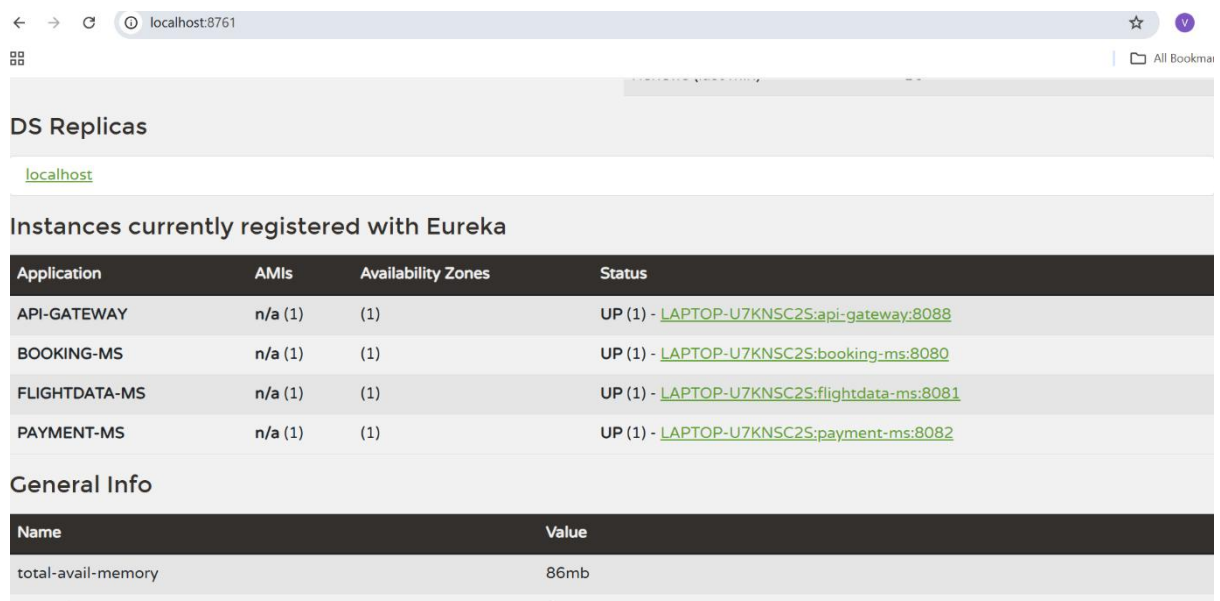
Outputs:

1.Eclipse codes



```
1 package com.wipro.booking_ms;
2
3 import org.springframework.boot.SpringApplication;
4 import org.springframework.boot.autoconfigure.SpringBootApplication;
5 import org.springframework.cloud.client.discovery.EnableDiscoveryClient;
6
7 @SpringBootApplication
8 @EnableDiscoveryClient
9 public class BookingMsApplication {
10
11     public static void main(String[] args) {
12         SpringApplication.run(BookingMsApplication.class, args);
13     }
14 }
15
16
```

2.Eureka Server



localhost:8761

DS Replicas

localhost

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
API-GATEWAY	n/a (1)	(1)	UP (1) - LAPTOP-U7KN5C2S:api-gateway:8088
BOOKING-MS	n/a (1)	(1)	UP (1) - LAPTOP-U7KN5C2S:booking-ms:8080
FLIGHTDATA-MS	n/a (1)	(1)	UP (1) - LAPTOP-U7KN5C2S:flightdata-ms:8081
PAYMENT-MS	n/a (1)	(1)	UP (1) - LAPTOP-U7KN5C2S:payment-ms:8082

General Info

Name	Value
total-avail-memory	86mb

3. Kafka

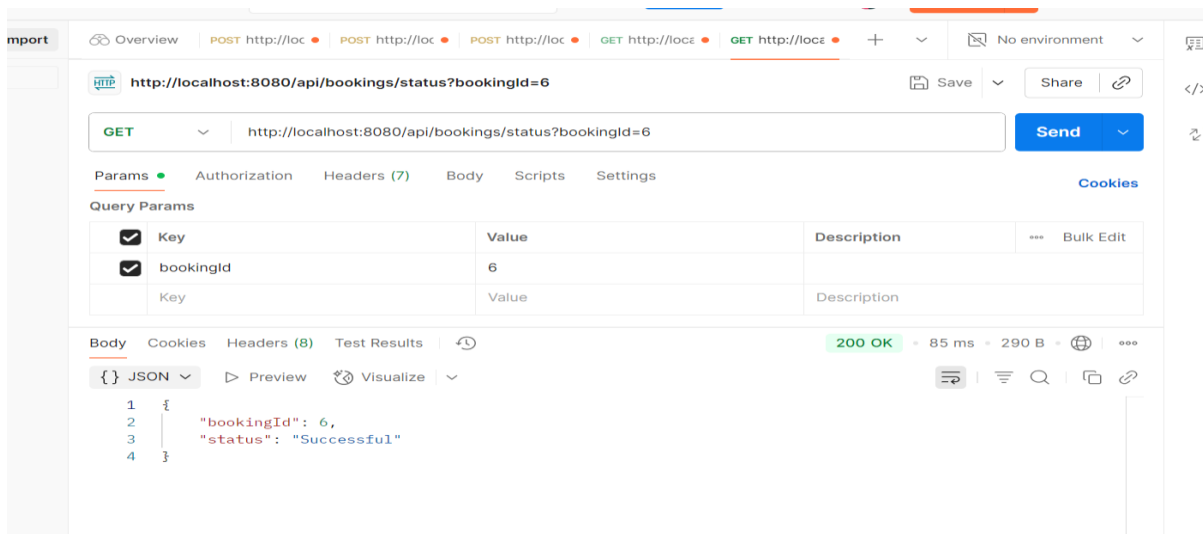
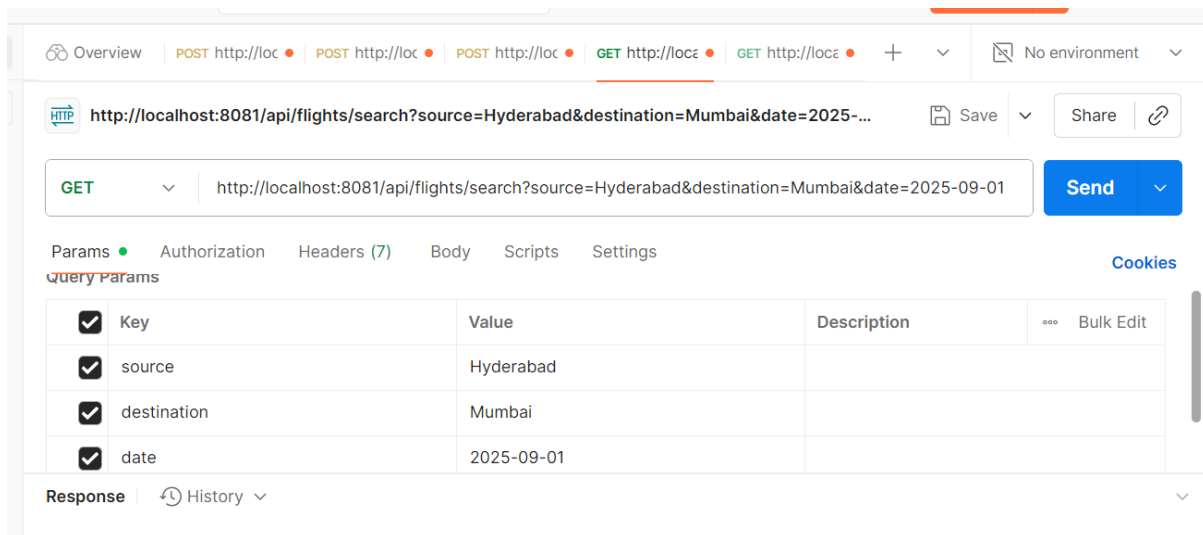
```
C:\Windows\System32\cmd.e x + v
Microsoft Windows [Version 10.0.26100.4946]
(c) Microsoft Corporation. All rights reserved.

C:\kafka_2.13-3.9.1>bin\windows\kafka-topics.bat --create --topic T1 --bootstrap-server localhost:9092 --partitions 1 --
replication-factor 1
Created topic T1.

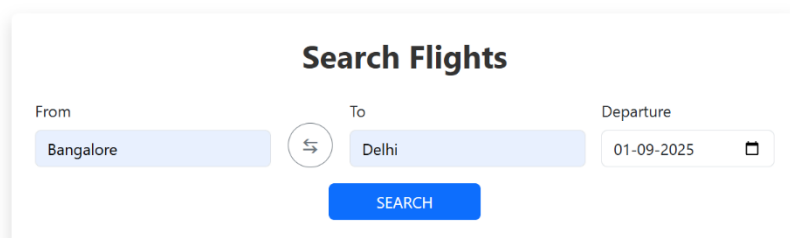
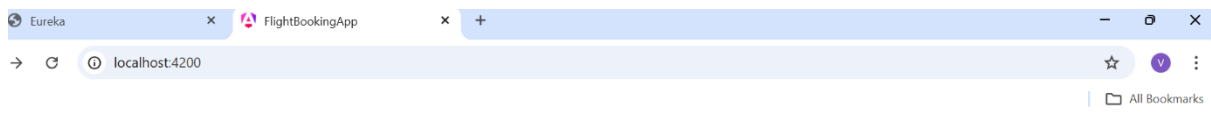
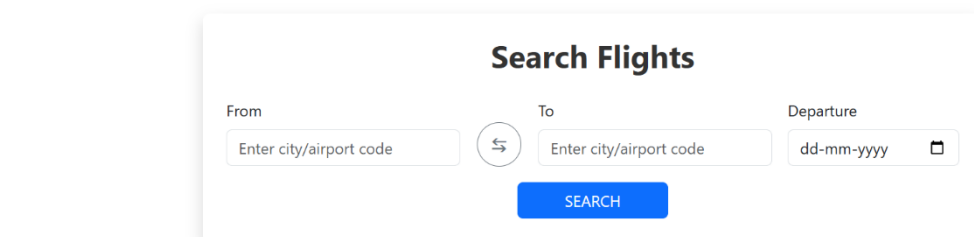
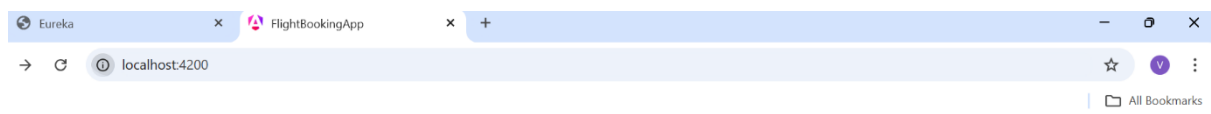
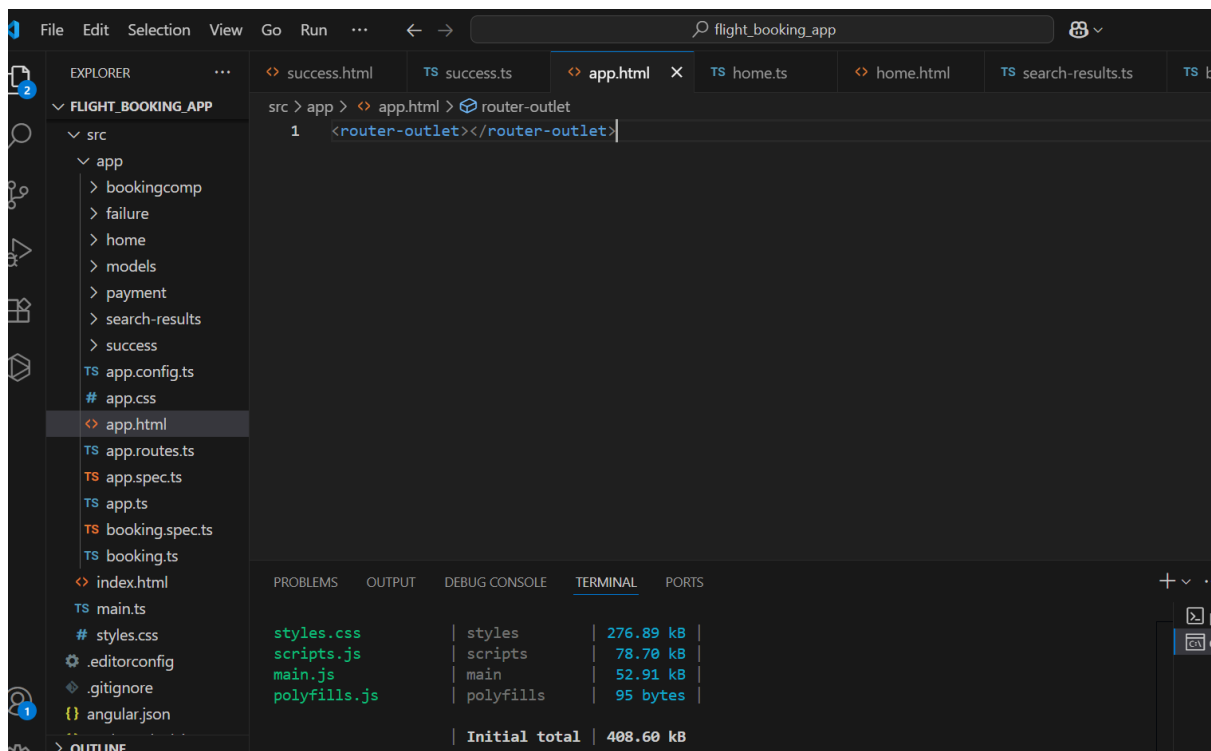
C:\kafka_2.13-3.9.1>bin\windows\kafka-topics.bat --create --topic T2 --bootstrap-server localhost:9092 --partitions 1 --
replication-factor 1
Created topic T2.

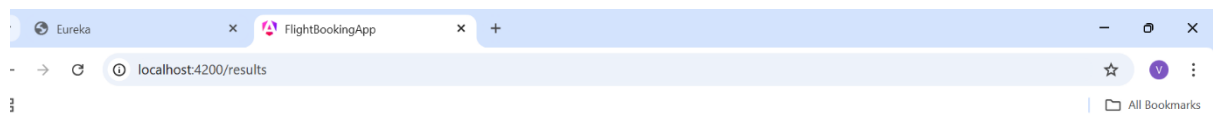
C:\kafka_2.13-3.9.1>
```

4. Postman



5.FrontEnd



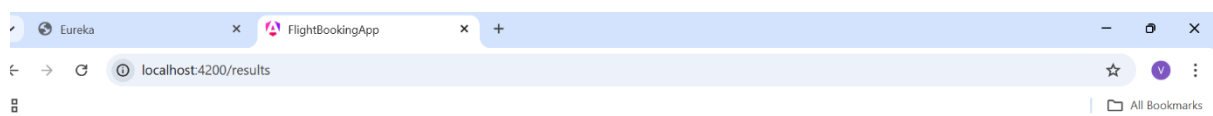


Search Results

Filter by Airlines

- ☐ Indigo
- ☐ Air India
- ☐ SpiceJet
- ☐ GoAir

Airline	Source	Destination	Start	End	Duration	Price	Action
Indigo	Bangalore	Delhi	9/1/25, 12:00 AM	9/10/25, 12:00 AM	9 days	₹5000	<button>Book</button>
Air India	Bangalore	Delhi	9/1/25, 12:00 AM	9/9/25, 12:00 AM	8 days	₹5000	<button>Book</button>

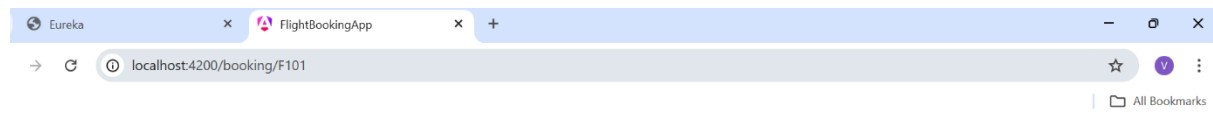


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Airline	Source	Destination	Start	End	Duration	Price	Action
Indigo	Bangalore	Delhi	9/1/25, 12:00 AM	9/10/25, 12:00 AM	9 days	₹5000	<button>Book</button>



Passenger & Booking Details

Username

Gender

-- Select Gender --

Age

0

Email

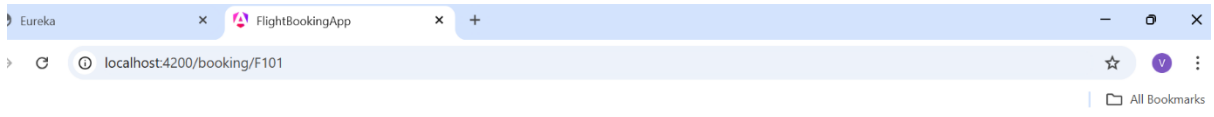
Travel Date

dd-mm-yyyy

Amount (₹)

5000

Proceed to Payment



Passenger & Booking Details

Username

Gender

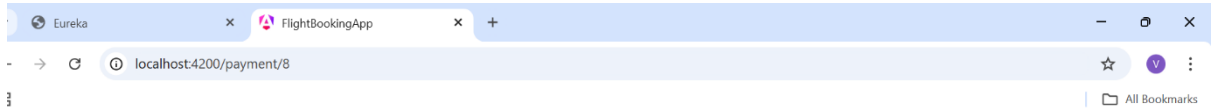
Age

Email

Travel Date

Amount (₹)

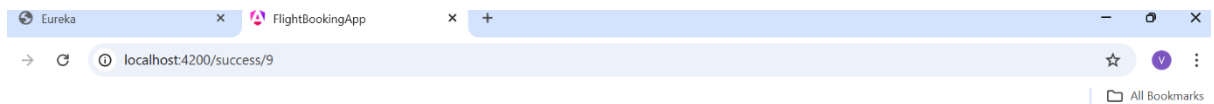
[Proceed to Payment](#)



Payment

Select Payment Mode

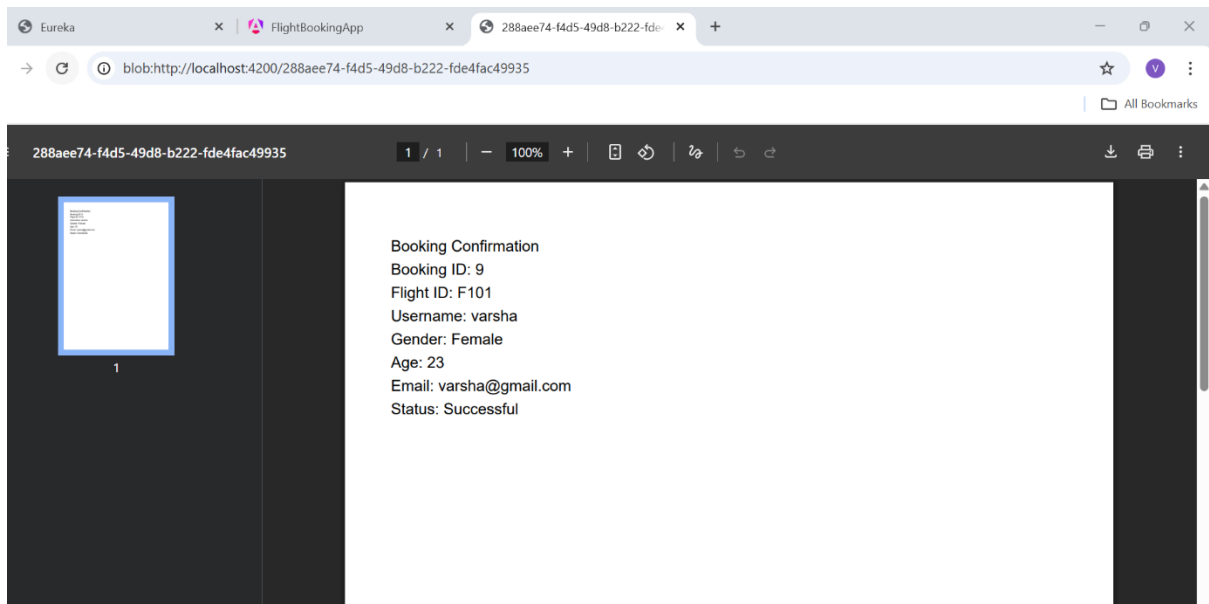
[Pay & Confirm](#)



Booking Confirmed!

Your booking ID is **9**.

[Download Ticket \(PDF\)](#)



6.MySql

