

Code Logic:

The sweet-home folder contains three folders: Booking, EurekaServer, and Payment.

Booking:

- The booking server runs on port 8080
- The following curl to call the /booking endpoint:

```
curl --location 'http://localhost:8080/hotel/booking' \
--header 'Content-Type: application/json' \
--data '{
  "fromDate": "2021-06-10",
  "toDate": "2021-06-15",
  "aadharNumber": "Sample-Aadhar-Number",
  "numOfRooms": 4
}'
```

The curl for the `booking/{bookingId}/transaction` is given below

```
curl --location 'http://localhost:8080/hotel/booking/1/transaction' \
--header 'Content-Type: application/json' \
--data '{
  "paymentMode": "CARD",
  "bookingId": 1,
  "upiId": "upi details",
  "cardNumber": ""
}'
```

Payment:

- The payment service runs on port 8081.
- The following curl command can be used to call the `/transaction/{transactionId}` endpoint:

```
curl --location 'http://localhost:8081/payment/transaction/1'
```

Eureka

Eureka server is running on the port 8761