Banking-service-> This is the service which is responsible for 2 things

1. This will provide the number of rooms available and the price for the same
2. This will help the customer to book the rooms by doing the payment with the help of payment service.

Payment-service-> This is the service which is responsible for 2 things

1. This will help in payment against each bookingId.
2. This provides payment details regarding the corresponding paymentId

Eureka-server -> This service helps in registration of banking service and payment-service

The services have been divided into 3 segments

1. Controller layer -> This layer is only getting the API request from the client side
2. Service layer -> This layer is responsible for the critical business logic of the service
3. Repository layer -> This layer is responsible for all the CRUD operations with the database
4. Models-> All the Data access object are present under Models
5. DTO -> All the request and response structure has been defined here