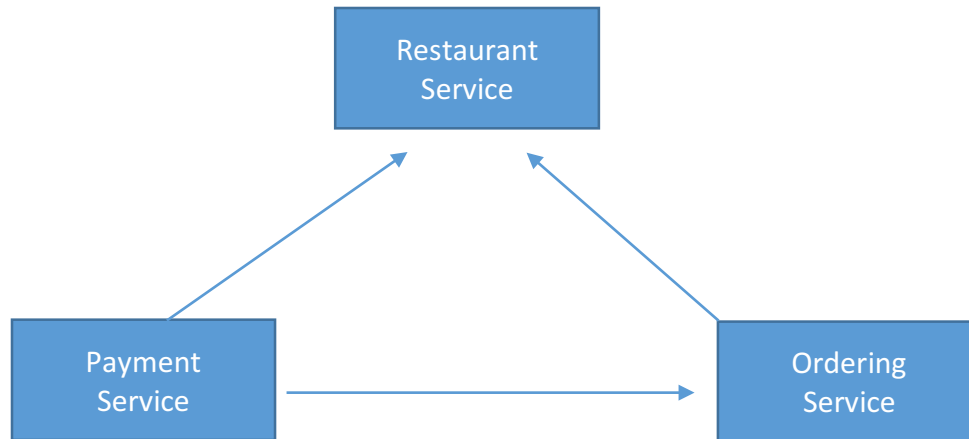# Food delivery application

Microservices architecture and Spring Cloud:

1. Restaurant Service
2. Ordering Service
3. Payments Service

Database: NoSQL Database (MongoDB)

1.Restaurant Service REST API endpoint:

http://localhost:9000

End Point	HTTP Method	Resources	Response
search	GET	/restaurants/{restaurantName}	200 OK (return JSON)
items	GET	/restaurants/{restaurantName}/items	200 OK (return JSON)
item	GET	/restaurants/{restaurantName}/items/{id}	200 OK (return JSON)

2.Ordering Service REST API endpoint:

http://localhost:9001

End Point	HTTP Method	Resources	Response
create	POST	/orders/	201 created
purge	POST	/orders/purge	
search	GET	/orders/{id}	200 OK (return JSON)
status	PUT	/orders/{id}/{status}	

3.Payment Service REST API endpoint:

http://localhost:9002

End Point	HTTP Method	Resources	Response
create	POST	/payments/	201 created

search	GET	/payments/{id}	200 OK (return JSON)
status	PUT	/payments/{id}/{statue}	200 OK 204 NO CONTENT 400 Bad Request 404 Not Found