**Feign Client (order-items-restclient)**

Project 1: Order\_items: <http://localhost:8080/>

Contains: FeignClient

Attachment: **order\_items-0.0.1-SNAPSHOT.war**

Deployment War (A):

Project 2: Order\_System: <http://localhost:8090/>

Contains: H2 Database

Attachment: **order-system-0.0.1-SNAPSHOT.war**

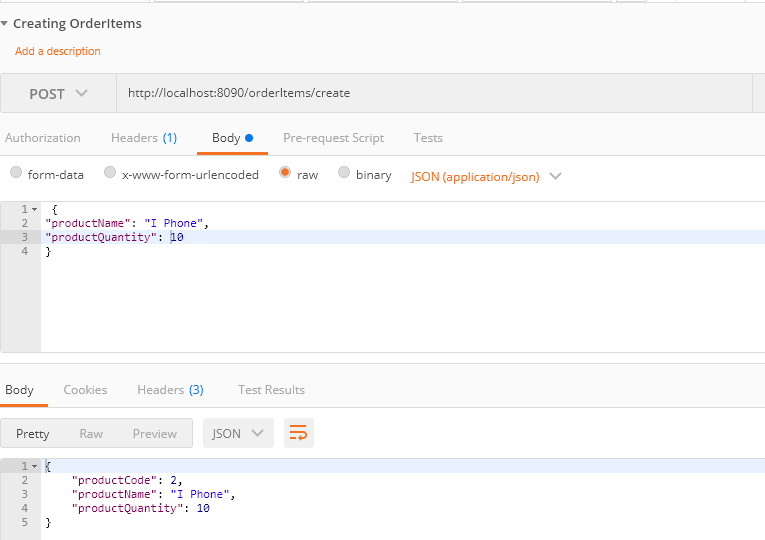
Deployment War (B):

1. Service URL: <http://localhost:8090/orderItems/create>

Body:

{"productName": "I Phone", "productQuantity": 10}

Response: (Status: 201 Created)

****

1. **Service URL:** [**http://localhost:8090/orderItems/all**](http://localhost:8090/orderItems/all)

Response: (Status: 200 OK)

[

{

"productCode": 1,

"productName": "One Plus",

"productQuantity": 10

},

{

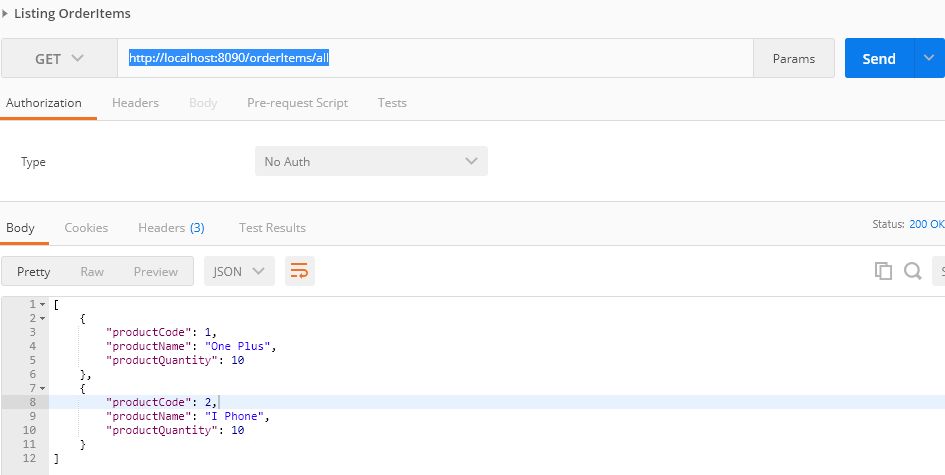
"productCode": 2,

"productName": "I Phone",

"productQuantity": 10

}

]

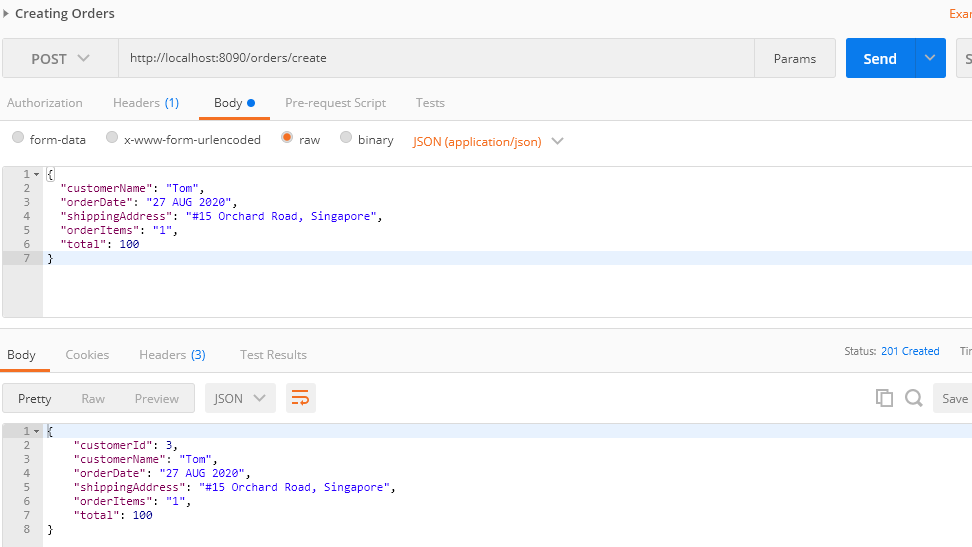


1. **Service URL:** <http://localhost:8090/orderItems/create>

Body:

{"customerName":"Tom","orderDate":"27 AUG 2020","shippingAddress":"#15 Orchard Road, Singapore","orderItems":"1","total":100}

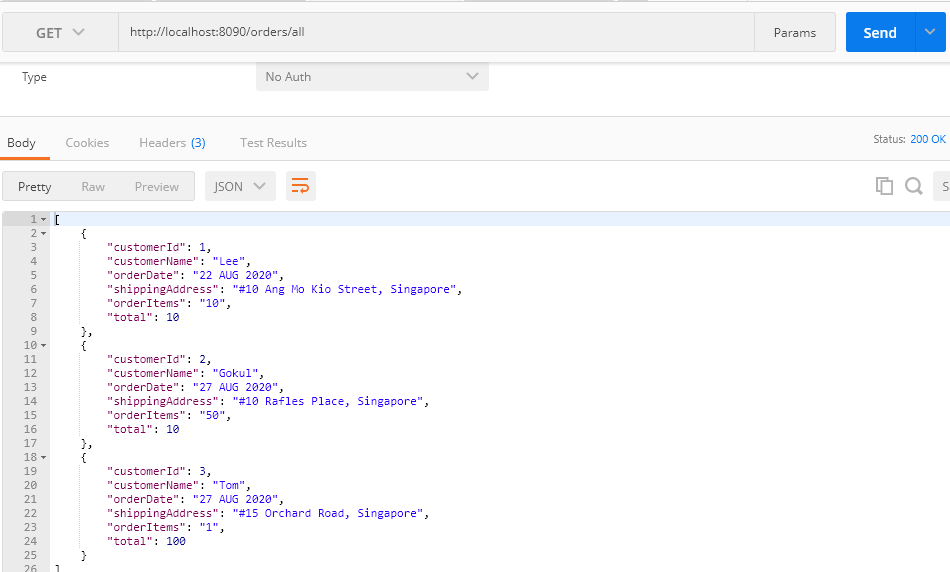
**Response: (Status: 201 Created)**

****

1. **Service URL:** [**http://localhost:8090/order/all**](http://localhost:8090/order/all)

Response: (Status: 200 OK)

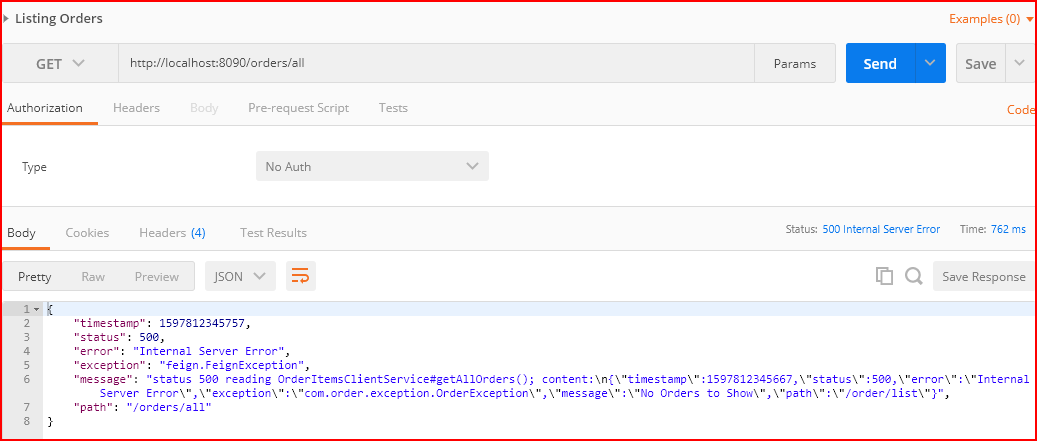
[{"customerId":1,"customerName":"Lee","orderDate":"22 AUG 2020","shippingAddress":"#10 Ang Mo Kio Street, Singapore","orderItems":"10","total":10},{"customerId":2,"customerName":"Gokul","orderDate":"27 AUG 2020","shippingAddress":"#10 Rafles Place, Singapore","orderItems":"50","total":10},{"customerId":3,"customerName":"Tom","orderDate":"27 AUG 2020","shippingAddress":"#15 Orchard Road, Singapore","orderItems":"1","total":100}]



**[Validation]**

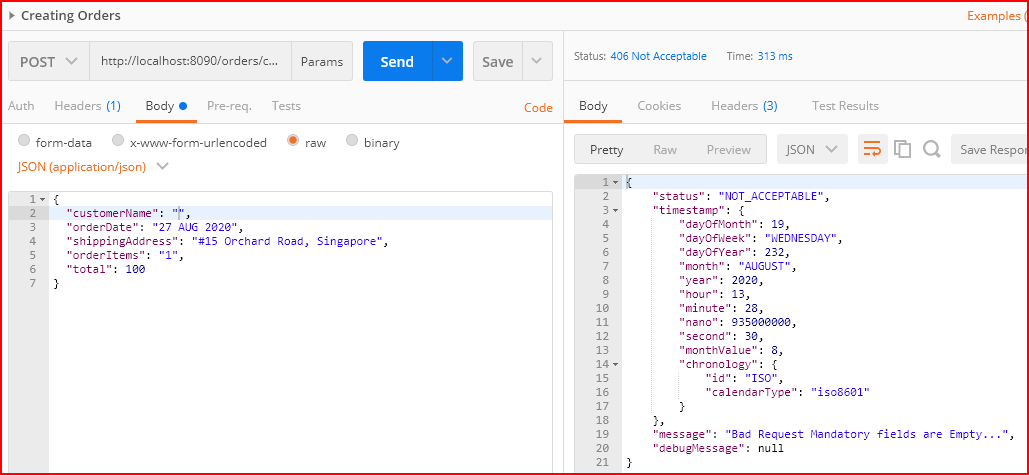
**Test Case A: While Trying to retrieve empty list of orders.**

URL: <http://localhost:8090/orders/all>



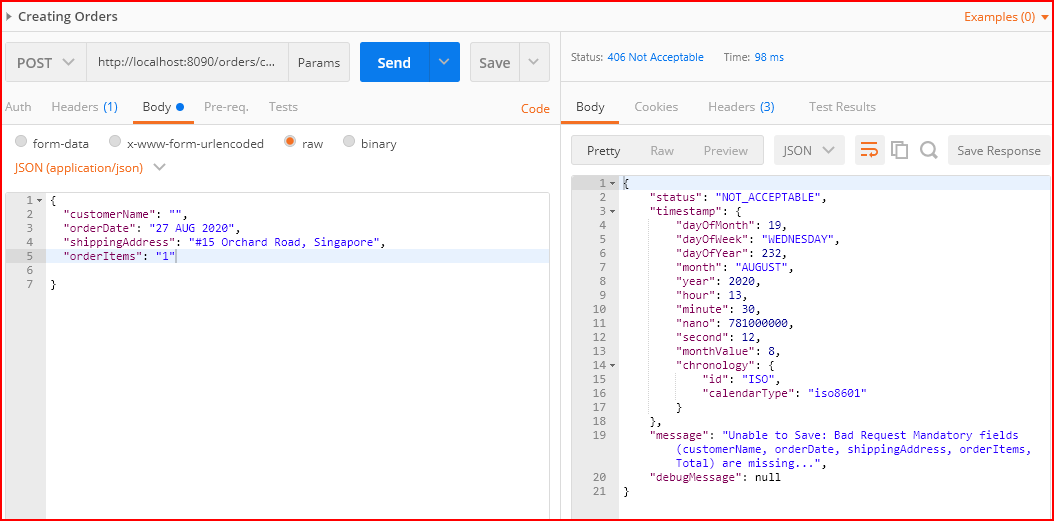
**Test Case B: While Trying to add with empty fields.**

URL: <http://localhost:8090/orders/create>



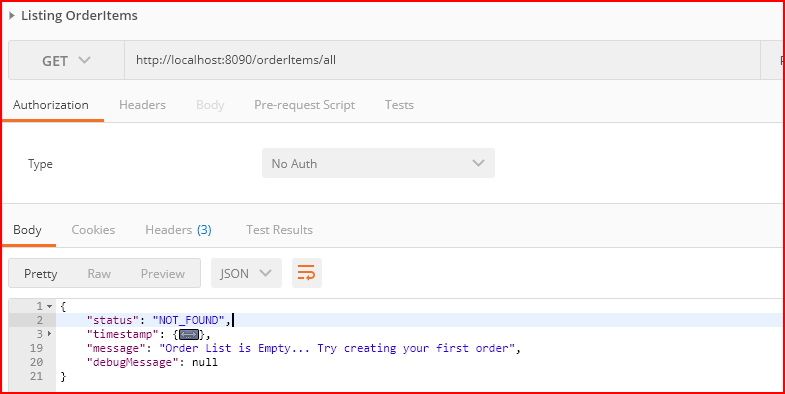
**Test Case C: While Trying to add with missing fields.**

URL: <http://localhost:8090/orders/create>

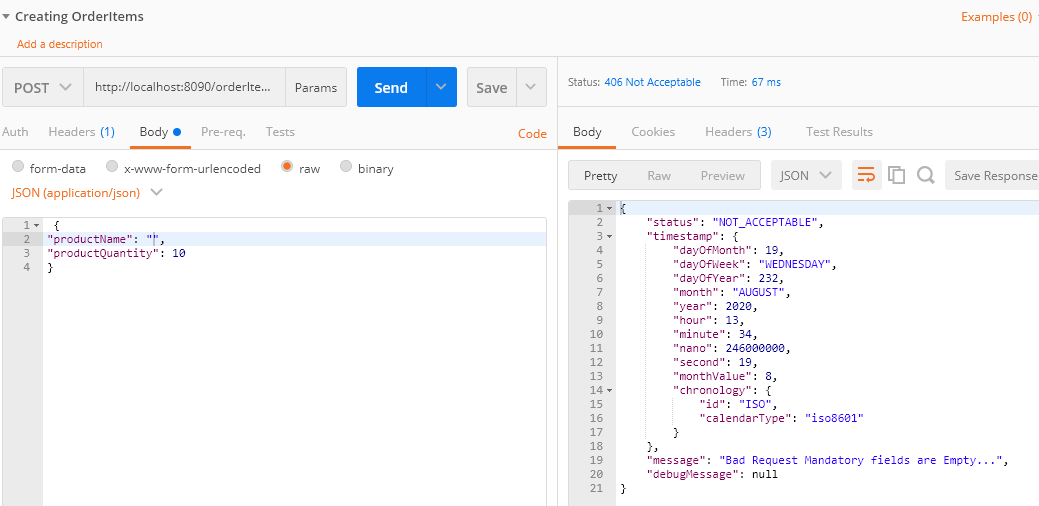


**Test Case D: While Trying to retrieve empty list of order Values.**

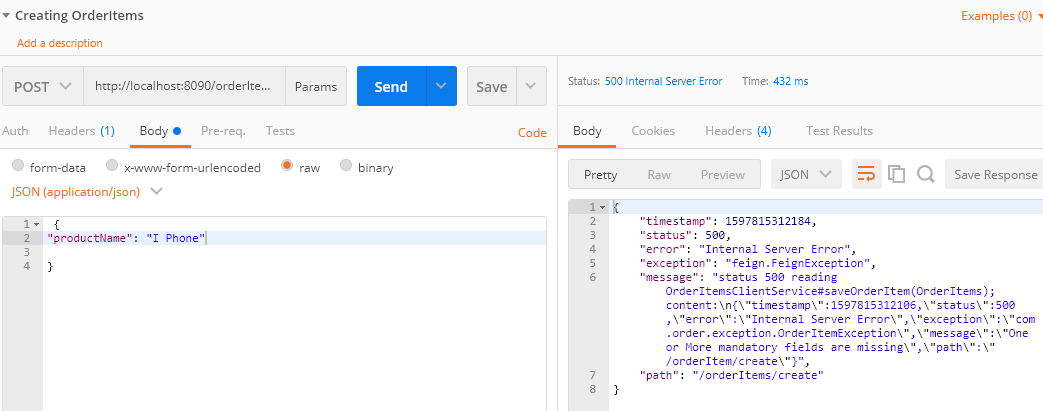
URL: <http://localhost:8090/orderItems/all>



**Test Case E: While Trying to add empty values to order Items.**

****

**Test Case F: While Trying to add without product name.**

****