**MicroServicesDemo Services**

**Product Services:-**

1. **http://localhost:8082/products/add**

RequestMethod – POST

Desc – This service adds a product in Product table

Sample request –

{

"product\_name" : "chair",

"product\_type": "furniture"

}

Sample response –

{"message":"success"}

1. **http://localhost:8082/products/{product\_name}/getproduct**

RequestMethod – GET

Desc – This service return a product based on product name

Sample request –

http://localhost:8082/products/chair/getproduct

Sample response –

{  
 "product\_id": 1,  
 "product\_name": "chair",  
 "product\_type": "furniture"

}

1. **http://localhost:8082/products/{product\_type}/getallproducts**

RequestMethod – GET

Desc – This service return all the product based on product type

Sample request –

http://localhost:8082/products/furniture/getallproducts

Sample response –

[  
 {  
 "productId": 1,  
 "productName": "chair",  
 "productType": "furniture"  
 },  
{  
 "productId": 2,  
 "productName": "table",  
 "productType": "furniture"  
 }  
]

1. **http://localhost:8082/products/{product\_name}/delete**

RequestMethod – DELETE

Desc – This service deletes the product based on the product name

Sample request –

http://localhost:8082/products/chair/delete

Sample response –

{"message":"success"}

**Pricing Services:-**

1. **http://localhost:8081/pricing/add**

RequestMethod – POST

Desc – This service adds a product in Pricing table

Sample request –

{

"product\_name" : "chair",

"product\_price": 100

}

Sample response –

{"message":"success"}

1. **http://localhost:8081/pricing/{product\_name}/getprice**

RequestMethod – GET

Desc – This service returns the price of a product

Sample request –

http://localhost:8081/pricing/chair/getprice

Sample response –

{  
 "price": 100,  
 "product\_name": "chair”  
}