

# Store management tool – demo

## 1. Create an ingredient

The screenshot shows a REST client interface with the following details:

- Method:** POST
- Request URL:** http://localhost:8080/v1/create/ingredient
- Request Body:** A JSON object: 

```
{  "name": "pineapple"}
```
- Status:** 201 (Created)
- Response Body:** Product added successfully
- Response Headers:**

```
cache-control: no-cache, no-store, max-age=0, must-revalidate
connection: keep-alive
content-length: 26
content-type: text/plain; charset=UTF-8
date: Thu, 10 Oct 2024 22:46:39 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
vary: Origin, Access-Control-Request-Method, Access-Control-Request-Headers
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

ingredient		Enter a SQL expression to filter results (use Ctrl+Space)	
	id	name	
1	fa029421-c054-4398-8855-307ce3b96c35	cheese	
2	c6100ab8-d83b-4bae-883e-2d3d51d35a9a	salami	
3	c7960600-ae9-4bc4-9c9f-73cfe2a87849	pepper	
4	b6d436f0-324b-48ec-9897-ac60359b967f	tomato	
5	e2fd2a3b-0d32-437e-90ee-056fc695c248	ham	
6	875710bf-e277-4fb1-8563-f8395142b630	pineapple	

2. Create a food product with previous ingredient

```
curl -X 'POST' \
'http://localhost:8080/v1/create_food_product' \
-H 'accept: */*' \
-H 'authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6ImlkLWVpdD90eS0wbnVFLWtldFdrbmJdJWVkbWVzLn0.' \
-H 'Content-Type: application/json' \
-d '{
  "name": "Hawai pizza",
  "price": 23,
  "stock": 5,
  "ingredientDtoList": [
    {
      "name": "pineapple"
    },
    {
      "name": "ham"
    }
  ]
}
```

Request URL

```
http://localhost:8080/v1/create/food_product
```

Server response

Code	Details
------	---------

201

*Undocumented*

Response body

Product added successfully

### Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 26
content-type: text/plain;charset=UTF-8
date: Thu, 10 Oct 2024 22:59:05 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers
x-content-type-options: nosniff
```

[illegible]

<div> <div>food_product</div> <div>Enter a SQL expression to filter results (use Ctrl+Space)</div> </div>				
	id	name	price	stock
1	b281134b-34a0-43dd-b843-ef5ed0efb258	Salami pizza	15	6
2	0085734a-d19b-489e-a7f1-be68b7ac85f9	Hawaii pizza	23	5

3. Update the price for food product

curl -X 'PATCH' \

'http://localhost:8080/v1/update/food\_product' \

-H 'accept: \*/\*' \

-H 'Authorization: Bearer eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXLTQ3NmMuYmEwMjZlbnVudC5kaWkiLCJpdjBkQWwzLn0uayJqdGkiOiJ0aWMyZWUyS0NjLlxLTQ3NmMuYmEwMjZlbnVudC5kaWkiLCJieHAzIiwiaWF0IjoiMTYxOTUyODAwMDAwMCJ9'

-d '{

"name": "Hawaii pizza",

"price": 20.45

}

Request URL

http://localhost:8080/v1/update/food\_product

Server response

Code

Details

200

Response body

{  
  "name": "Hawaii pizza",  
  "price": 20.45,  
  "stock": 5,  
  "ingredients": null  
}

Response headers

cache-control: no-cache,no-store,max-age=0,must-revalidate  
connection: keep-alive  
content-type: application/json  
date: Thu,10 Oct 2024 23:01:10 GMT  
expires: 0  
keep-alive: timeout=60  
pragma: no-cache  
transfer-encoding: chunked  
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers  
x-content-type-options: nosniff  
x-frame-options: DENY  
x-xss-protection: 0

food_product		Enter a SQL expression to filter results (use Ctrl+Space)			
Grid		id	name	price	stock
	1	b281134b-34a0-43dd-b843-ef5ed0efb258	Salami pizza	15	6
	2	0085734a-d19b-489e-a7f1-be68b7ac85f9	Hawaii pizza	20.45	5

#### 4. Search a food product by ingredient

Curl		
<pre>curl -X GET \ 'http://localhost:8080/v1/search/food_product?ingredientName=ham' \ -H 'accept: */*' \ -H 'Authorization: Bearer eyJhdGUiOiJSUWZlbnRlcjEwSjc0IAlSI6IiwiaWF0IjoiYVZldHlyTGd6MTFpeRkxLmNmMzNFVnVtMTQ6eDkxZWJhYWRkcyZmNjYVZlLnQ3NWZlcmphPC1pNC1pPmNpYyRhcnJfYXQ3LCT3NHU'</pre>		
Request URL		
'http://localhost:8080/v1/search/food_product?ingredientName=ham'		
Server response		
Code	Details	
200	<p>Response body</p> <pre>[{"name": "Hammi pizza"}]</pre> <p>Download</p> <p>Response headers</p> <pre>cache-control: no-cache, no-store, max-age=0, must-revalidate connection: keep-alive content-type: application/json date: Thu, 18 Oct 2024 23:01:58 GMT expires: 0 keep-alive: timeout=60 pragma: no-cache transfer-encoding: chunked vary: Origin, Access-Control-Request-Method, Access-Control-Request-Headers x-content-type-options: nosniff x-frame-options: DENY x-ssr-protection: 0</pre>	
Responses		
Code	Description	Links

## 5. Create a clothing product

[illegible]

clothing_product		Enter a SQL expression to filter results (use Ctrl+Space)					
Grid		id	name	season	brand	price	stock
	1	a1c3fbc4-c	gloves	WINTER	ZARA	10	6
Text							

6. Update the price for clothing product

[illegible]

clothing_product		Enter a SQL expression to filter results (use Ctrl+Space)					
Grid		id	name	season	brand	price	stock
	1	a1c3fbc4-	gloves	WINTER	ZARA	20	6

[illegible]