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DIGITAL WANER API

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1. API Credentials

Endpoint : <http://localhost:8080/api/webservice.php>

Method : GET, POST, PUT, DELETE

Response Data : JSON

Require Authentication

Auth Type : Basic Auth

User : admin

Password : password

2. Get Product

Endpoint : <http://localhost:8080/api/webservice.php?id=1>

Method : GET

No.	Name	Require	Value
1	id	Yes	Number

EX.

<http://localhost:8080/api/webservice.php?id=1>

Note : สามารถเปลี่ยนหลัง ID ของ Parameter ID เป็น ID ที่ต้องการ

Response

No.1	Name	Value
1	success	true,false
2	msg	ข้อความตอบกลับ

EX Success.

```
{
  "success": true,
  "data": {
    "id": "1",
    "product_name": "กาแฟคั่วบดพิเศษ (อัปเดตใหม่)",
    "product_type": "Beverage",
    "product_detail": "เมล็ดกาแฟอาราบิก้าจากเชียงราย คั่วเข้มระดับ Espresso Blend",
    "price_per_unit": "380",
    "unit_name": "ถุง",
    "is_stock": "F",
    "create_by": "admin",
    "create_date": "2025-10-25 17:16:23",
    "update_by": "admin",
    "update_date": "2025-10-25 17:27:44",
    "is_enable": "T",
    "is_active": "T"
  }
}
```

EX Fail.

```
{  
  
  "success": false,  
  
  "msg": "Product not found"  
}
```

The screenshot displays a REST client interface with a collection named 'Digital_warner'. The selected endpoint is 'GET Get_Product' at the URL 'http://localhost:8080/api/webService.php?id=1'. The request is a GET method with no body. The response is a 200 OK status, received in 16 ms with a 1.1 KB body. The response body is shown in JSON format, indicating a successful product retrieval.

Request Body:

```
1 ^\P for Postbot
```

Response Body (JSON):

```
1 {  
2   "success": true,  
3   "data": {  
4     "id": "1",  
5     "product_name": "กาแฟผ้ามืด (อู่พเพโท)",  
6     "product_type": "Beverage",  
7     "product_detail": "เมล็ดกาแฟอาราบิก้าจากเชียงใหม่ คั่วเข้มระดับ Espresso Blend",  
8     "price_per_unit": "380",  
9     "unit_name": "ก.",  
10    "is_stock": "F",  
11    "create_by": "admin",  
12    "create_date": "2025-10-25 17:16:23",  
13    "update_by": "admin",  
14    "update_date": "2025-10-25 17:27:44",  
15    "is_enable": "T",  
16    "is_active": "T"  
17  }  
18 }
```

3. Create Product

Endpoint : <http://localhost:8080/api/webservice.php>

Method : POST

No.	Name	Require	Value	Remark
1	product_name	Yes	Varchar	
2	product_type	Yes	varchar	
3	product_detail	Yes	Varchar	
4	price_per_unit	Yes	Number	
5	unit_name	Yes	Varchar	
6	is_stock	Yes	Varchar	T' or 'F'

Request Body Exp :

```
{  
  "product_name": "กาแฟคั่วบดพิเศษ",  
  "product_type": "Beverage",  
  "product_detail": "เมล็ดกาแฟอาราบิก้าจากเชียงใหม่ คั่วระดับกลาง",  
  "price_per_unit": 350.00,  
  "unit_name": "ถุง",  
  "is_stock": "T"  
}
```

Note : request body เป็น raw json

Response

No.1	Name	Value
1	success	true,false
2	msg	ข้อความตอบกลับ

EX Success.

```
{  
  "success": true,  
  "msg": "Product created successfully",  
  "Product Name": "กาแฟดัวบดพิเศษ"  
}
```


EX Fail

1.

```
{  
  "success": false,  
  "msg": "Product name is required"  
}
```

2.

```
{  
  "success": false,  
  "msg": "Product type is required"  
}
```

3.

```
{  
  "success": false,  
  "msg": "Product detail is required"  
}
```

4.

```
{  
  "success": false,  
  "msg": "Valid price per unit is required"  
}
```

5.

```
{  
  "success": false,  
  "msg": "Unit name is required"  
}
```

6.

{

 "success": false,

 "msg": "Invalid JSON payload"

}

4. Update Product

Endpoint : <http://localhost:8080/api/webservice.php>

Method : PUT

No.	Name	Require	Value	Remark
1	id	Yes	Number	
2	product_name	No	Varchar	
3	product_type	No	Varchar	
4	product_detail	No	Varchar	
5	price_per_unit	No	Number	
6	unit_name	No	Varchar	
7	is_stock	No	Varchar	T or F

Request Body Exp :

```
{
  "id": "1",
  "product_name": "กาแฟคั่วบดพิเศษ (อัปเดตใหม่)",
  "product_type": "Beverage",
  "product_detail": "เมล็ดกาแฟอาราบิก้าจากเชียงราย Blend",
  "price_per_unit": 380.00, // ราคาใหม่
  "unit_name": "ถุง",
}
```

Note : request body เป็น raw json

Response

No.1	Name	Value
1	success	true,false
2	msg	ข้อความตอบกลับ

EX Success.

```
{  
  "success": true,  
  "msg": "Product updated successfully"  
}
```

EX Fail

1.

```
{  
  "success": false,  
  "msg": "Missing or empty product id in payload"  
}
```

2.

```
{  
  "success": false,  
  "msg": "is_stock must be 'T' or 'F'"  
}
```

5. Delete Product

Endpoint : <http://localhost:8080/api/webservice.php>

Method : DEL

No.	Name	Require	Value	Remark
1	id	Yes	Number	

Request Body Exp :

```
{  
  "id": "1"  
}
```

Note : request body เป็น raw json

Response

No.1	Name	Value
1	success	true,false
2	msg	ข้อความตอบกลับ

EX Success.

```
{  
  "success": true,  
  "msg": "Product soft deleted successfully"  
}
```

EX Fail

```
{  
  "success": false,  
  "msg": "Missing or empty product id in payload"  
}
```