Technical Documentation

Version 1.0

# USE CASES

# 

# ENTITY RELATIONSHIP DIAGRAM (ERD)

# 

# DETAIL SPECIFICATIONS

# Login

Purpose : Login to system

Path : {URL}/login

## **Request**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| email | String |  | email |  | Y |
| password | String |  | password |  | Y |

## **Response**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| status | String |  | Response status |  |  |
| message | String |  | Response message |  |  |
| data | Object |  |  |  |  |

## **Response Sample**

|  |
| --- |
| {  "status": true,  "message": "OK",  "data": {  "type": "Bearer",  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoiMiIsImV4cCI6MTY2Njk1ODkzNywiaWF0IjoxNjM1NDIyOTM3LCJpc3MiOiJhZ3VuZ25kcCJ9.EQmVuDTwOt5Qg31Sc9oW9P3jPn6nnM-fY10EJlgiuCI"  }  } |

## **Response Code**

|  |  |
| --- | --- |
| **HTTP Status Code** | **Description** |
| 200 | Process successful. |
| 400 | Bad Request |

# Manage User

Purpose : Add User

Path : {URL}/user/add

## **Header**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| Authorization | String |  | Token Format |  | Y |

## **Request**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| username | String |  |  |  | Y |
| fullname | String |  |  |  | Y |
| email | String |  |  |  |  |
| password |  |  |  |  |  |
| role | enum | MERCHAT | OUTLET | CUSTOMER |  |  |  |

## **Request Sample**

|  |
| --- |
| {  "user\_name": "developer",  "full\_name": "developer",  "email": "merchant@gmail.com",  "password": "pass",  "role": "MERCHANT"  } |

## **Response**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| status | String |  | status |  |  |
| message | String |  | message |  |  |

## **Response Sample**

|  |
| --- |
| {  "status": true,  "message": "OK",  "data": [  {  "id": 1,  "user\_name": "developer",  "full\_name": "developer",  "email": "merchant@gmail.com",  "password": "$2a$10$Fyg0LALWbK.piVvdVkDNSu6CKcuYCA09H2fYdpYRToz1fj7joQQy6",  "CreatedAt": "2021-10-28T16:58:36.912+07:00",  "UpdatedAt": "2021-10-28T16:58:36.912+07:00",  "DeletedAt": null,  "role": "MERCHANT"  }  ]  } |

## **Response Code**

|  |  |
| --- | --- |
| **HTTP Status Code** | **Description** |
| 200 | Process successful. |
| 400 | Bad Request |

# Manage Product

Purpose : Add Product

Path : {URL}/product/add

## **Header**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| Authorization | String |  | Token Format |  | Y |
| Content-Type | String | multipart/form-data; |  |  |  |

## **Request**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| username | String |  |  |  | Y |
| fullname | String |  |  |  | Y |
| email | String |  |  |  |  |
| password |  |  |  |  |  |
| role | enum | MERCHAT | OUTLET | CUSTOMER |  |  |  |

## **Request Sample**

|  |
| --- |
| {  "merchant\_id": "2",  "image ": "file",  "name": "testing"  } |

## **Response**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| status | String |  | status |  |  |
| message | String |  | message |  |  |

## **Response Sample**

|  |
| --- |
| {  "status": true,  "message": "OK",  "data": {  "id": 7,  "merchant\_id": 2,  "name": "testing",  "sku": "7006791947779410",  "image":"<base64 string>"  }  } |

## **Response Code**

|  |  |
| --- | --- |
| **HTTP Status Code** | **Description** |
| 200 | Process successful. |
| 400 | Bad Request |

# Set Price Product

Purpose : Set Price Product

Path : {URL}/products/:product\_id/outlet-id/:outlet\_id

## **Header**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| Authorization | String |  | Token Format |  | Y |
| Content-Type | String | multipart/form-data; |  |  |  |

## **Request**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| price | String |  |  |  | Y |

## **Request Sample**

|  |
| --- |
| {  "price": "2000",  } |

## **Response**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field** | **Data Type** | **Format** | **Description** | **Sample** | **Mandatory** |
| status | String |  | status |  |  |
| message | String |  | message |  |  |

## **Response Sample**

|  |
| --- |
| {  "status": **true**,  "message": "OK",  "data": {  "id": 2,  "outlet\_id": 2,  "product\_id": 1,  "price": 90000  }  } |

## **Response Code**

|  |  |
| --- | --- |
| **HTTP Status Code** | **Description** |
| 200 | Process successful. |
| 400 | Bad Request |