### **KASIR AJA API CONTRACT**

v1.0.0

[**KASIR AJA API CONTRACT**](#_kby3fid6nryh) **1**

[**1. Authorization - Registration**](#_oec72il3e2k7) **3**

[**2. Authorization - Login**](#_4jkb61dn84n7) **4**

[**3. Authorization - Refresh Token**](#_kcvqcyg4rpm1) **7**

[**4. Authorization - LogOut**](#_6svjq186b2l4) **9**

[**5. User - Create User**](#_6jk5arkv9q4g) **10**

[**6. Users - Get User Detail**](#_5x7uqvul3ibu) **12**

[**7. User - Get User List**](#_vypg2swfbtzd) **13**

[**8. User - Update User**](#_m8jv1gwrln6u) **15**

[**9. User - Delete User**](#_1cut37z6b0pp) **16**

[**10. Units - Add Unit**](#_pewf3y6f6xua) **17**

[**11. Units - Get Unit Detail**](#_9cumwx5m8wfc) **19**

[**12. Units - Get Unit List**](#_qj0mimaope27) **20**

[**13. Units - Update Unit**](#_y9zzuj3qktee) **21**

[**14. Units - Delete Unit**](#_6wb1yjs2ytb4) **23**

[**15. Categories - Add Category**](#_a7huvd18gml) **24**

[**16. Categories - Get Category Detail**](#_1jzawepkwxh4) **25**

[**17. Categories - Get Category List**](#_nevien66rl0u) **26**

[**18. Categories - Update Category**](#_eitvd4mjt8jb) **28**

[**19. Categories - Delete Category**](#_h7ljrztkq51y) **29**

[**20. Customers - Add Customer**](#_358kcbub4u2z) **30**

[**21. Customers - Get Customer Detail**](#_xggkiumiiarp) **31**

[**22. Customers - Get Customer List**](#_as7j97k75878) **32**

[**23. Customers - Update Customer**](#_5x8g2l1j0apu) **34**

[**24. Customers - Delete Customer**](#_n5xup6gtpzgr) **36**

[**25. Products - Add Product**](#_h4bvo8idi0yg) **36**

[**26. Products - Get Product Detail**](#_fari8vdyxdq) **38**

[**27. Products - Get Product List**](#_sb1scnfh94y6) **40**

[**28. Products - Update Product**](#_ia575nxbomf7) **42**

[**29. Products - Delete Product**](#_7nkllg2nr0zt) **43**

[**30. Transaction - Add Sales**](#_28g3f7liud5n) **44**

[**31. Transaction - Get List Sales Data**](#_67uzszbrjzr) **46**

[**32. Transaction - Get Sale Order data**](#_a6hyh4gxnio3) **48**

[**33. Transaction - Add Transaction**](#_qi0p5l2pyg8p) **50**

[**34. Transaction - Get List of Transactions**](#_rosj6w4kqv6f) **52**

[**35. Transaction - Get Transaction Detail**](#_252uhdeh39p9) **54**

on progress…

**BASE URL:**

**https://kasir-api.belajarqa.com**

### Authorization - Registration

Use this API to get OAuth 2.0 Token for authorization. This token will be an access token that must be added to every request header to our API resources.

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /registration |

Header

| **Headers Name** | **Value** |
| --- | --- |
|  |  |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | User name | nama Toko | Y |
| email | | string | User email | sample@example.com | Y |
| password | | string | User password, any character | 123adsfadf@ | Y |

Sample Request

{

"name": "nama Toko",

"email": "sample@ex.com",

"password": "123adsfadf@",

}

Response 201

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Request Identifier to trace error if occurs in UUID format | success |
| message | | | string | Error message if an error occurs | Toko berhasil didaftarkan |
| data: | | | object | Data | {} |
|  | name | | string | Access token to be included in header request | Toko serbaguna |
|  | email | | string | Expires time in seconds | 1673188908-toko5@gmail.com |

Raw Response:

**Success:**

{

"status": "success",

"message": "Toko berhasil didaftarkan",

"data": {

"name": "Toko Serbaguna",

"email": "1673188908-toko5@gmail.com"

}

}

**Failed case:** see [Error Glossary](https://docs.google.com/document/d/1eiOeIu2Onmq12ZwSTSFvN27VO6awaHlvYeVKWse970o/edit#heading=h.4qmjyszi3jgv)

### Authorization - Login

Use this API to get OAuth 2.0 Token for authorization. This token will be an access token that must be added to every request header to our API resources.

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /authentications |

Header

| **Headers Name** | **Value** |
| --- | --- |
|  |  |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| email | | string | User email | sample@example.com | Y |
| password | | string | User password, any character | 123adsfadf@ | Y |

Sample Request

{

"email": "sample@ex.com",

"password": "123adsfadf@",

}

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| message | | | | string | message if an error occurs | Authentication berhasil ditambahkan |
| data: | | | | object | Data | {} |
|  | accessToken | | | string | Access token to be included in header request | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05MmE3LWUxZWRkN2UwMmFmZCIsImNvbXBhbnlJZCI6IjNjOWEzMThmLtyrY2EtNDQ1Mi05MTg5LTViNjE2YTQwYWU0ZCIsImlhdCI6MTY3MzI3MDA0Nn0.Ne9mVnvXPfq6kIzcrDww2qZ03wNJy3-TDCPTJrq1rWY |
|  | refreshToken | | | string | Access token to be included for get new token | eyJhbGcimi82zI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05MmE3LWUxZWRkN2UwMmFmZCIsImNvbXBhbnlJZCI6IjNjOWEzMThmLTRkY2EtNDQ1Mi05MTg5LTViNjE2YTQwYWU0ZCIsImlhdCI6MTY3MzI3MDA0Nn0.XVv2yYm7ynXA2jJNWXYp9qedvtDcVf8GkERZLfWpT7g |
|  | user | | | object | Data | {} |
|  |  | | id | uuid | user id | 6186d76d-9eef-4558-92a7-e1edd7e02kll |
|  |  | | name | string | shop name | Toko Serbaguna |
|  |  | | role | string | user role | admin/kasir |
|  |  | | email | string | user email | sample@example.com |
|  |  | | officeId | uuid | user office id | 2f458834-0b21-466f-9f56-d35a8ed6f6ba |
|  |  | | companyId | uuid | companyId | 61ca2de3-0ee8-4e88-8e95-5090580e3e66 |
|  |  | | company\_name | string | company name | Toko Serbaguna |

Raw Response:

**Success:**

{

"status": "success",

"message": "Authentication berhasil ditambahkan",

"data": {

"accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6ImRmYWM0MjdjLWU5MGUtNGVkYi1hNDFjLTk5YTBiMjkzZjM0YSIsImNvbXBhbnlJZCI6ImUyOTRiMjk0LWNkY2EtNDNjMS1iMjk4LWYyZDM0YmFmYTNjZiIsImlhdCI6MTY3NTE2MjYwOH0.y13qI22Mbd99VnuvGKMTnRoUCuhNRxmb7pK3UtLfPpU",

"refreshToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6ImRmYWM0MjdjLWU5MGUtNGVkYi1hNDFjLTk5YTBiMjkzZjM0YSIsImNvbXBhbnlJZCI6ImUyOTRiMjk0LWNkY2EtNDNjMS1iMjk4LWYyZDM0YmFmYTNjZiIsImlhdCI6MTY3NTE2MjYwOH0.qX35fhL7q9mR1aivEZsFO8ElJHTBdy\_dOjPSoaQaCH8",

"user": {

"id": "dfac427c-e90e-4edb-a41c-99a0b293f34a",

"name": "Toko Nur",

"role": "admin",

"email": "tokonur@mail.com",

"officeId": "5b694afc-35ed-4a75-b399-f635e986c2f1",

"companyId": "e294b294-cdca-43c1-b298-f2d34bafa3cf",

"company\_name": "Toko Nur"

}

}

}

**Failed case:** see [Error Glossary](https://docs.google.com/document/d/1eiOeIu2Onmq12ZwSTSFvN27VO6awaHlvYeVKWse970o/edit#heading=h.4qmjyszi3jgv)

### Authorization - Refresh Token

Use this api to get a new token if the accessToken has already expired. This new token will be an access token that must be added to every request header to our API resources.

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /authentications |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Content-Type** | application/json |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| refreshToken | | string | User name | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05M | Y |

Sample Request

{

"refreshToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05M"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | API response codition | Success |
| message | | | string | Message if an error or success occurs | Access Token berhasil diperbarui |
| data: | | | object | Order list data | {} |
|  | accessToken | | string | Access token to be included in header request | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05MmE3LWUxZWRkN2UwMmFmZCIsImNvbXBhbnlJZCI6IjNjOWEzMThmLtyrY2EtNDQ1Mi05MTg5LTViNjE2YTQwYWU0ZCIsImlhdCI6MTY3MzI3MDA0Nn0.Ne9mVnvXPfq6kIzcrDww2qZ03wNJy3-TDCPTJgfds231 |

Raw Response:

**Success:**

{

"status": "success",

"message": "Access Token berhasil diperbarui",

"data": {

"accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05MmE3LWUxZWRkN2UwMmFmZCIsImNvbXBhbnlJZCI6IjNjOWEzMThmLTRkY2EtNDQ1Mi05MTg5LTViNjE2YTQwYWU0ZCIsImlhdCI6MTY3MzI3MDc4Nn0.gNArBLv\_-J1\_gV-14DKlMNEpFCPlvmDwHj8LyqK5avs"

}

}

**Failed case:** see [Error Glossary](https://docs.google.com/document/d/1eiOeIu2Onmq12ZwSTSFvN27VO6awaHlvYeVKWse970o/edit#heading=h.hy3qkh65t3jd)

### Authorization - LogOut

Use this API to logout

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /authentications |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| refreshToken | | string | User name | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05M | Y |

Sample Request

{

"refreshToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxODZkNzZkLTllZWYtNDU1OC05M"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | API response condition | Success |
| message | | | string | Message if an error or success occurs | Refresh token berhasil dihapus |

Raw Response:

**Success:**

{

"status": "success",

"message": "Refresh token berhasil dihapus"

}

### User - Create User

Use this API to create a new user in one company (such as Kasir roles)

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /users |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | User name | kasir-serbaguna | Y |
| email | | string | User email | sample@example.com | Y |
| password | | string | User password, any character | 123adsfadf@ | Y |

Sample Request

{

"name": "kasir-serbaguna",

"email": "user@example.com",

"password": "jiasda2321@"

}

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| message | | | | string | message if an error or success occurs | User berhasil ditambahkan |
| data: | | | | object | Data | {} |
|  | userId | | | uuid | User Id | 6d6c1840-ba23-4ae2-80b4-faafe8457123 |
|  | name | | | string | User name | kasir-serbaguna |

Raw Response:

**Success:**

{

"status": "success",

"message": "User berhasil ditambahkan",

"data": {

"userId": "6d6c1840-ba23-4ae2-80b4-faafe8457123",

"name": "kasir-serbaguna"

}

}

### Users - Get User Detail

Use this api to get about one user details

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /users/{userId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Content-Type** | application/json |
| **Authorization** | Bearer {accessToken} |

Parameter (URL/Path Parameter)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| userId | string | Product identifier in UUID format | 6d6c1840-ba23-4ae2-80b4-faafe8457123 | Y |

Sample Request

/users/6d6c1840-ba23-4ae2-80b4-faafe8457123

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data | | | | object | data list | {} |
|  | user | | | object | user list | {} |
|  |  | id | | uuid | user identifier | 6d6c1840-ba23-4ae2-80b4-faafe8457123 |
|  |  | name | | string | user name | kasir-serbaguna |
|  |  | email | | string | user email | user@example.com |
|  |  | role | | string | user role type | admin/kasir |

Raw Response:

{

"status": "success",

"data": {

"user": {

"id": "6d6c1840-ba23-4ae2-80b4-faafe8457123",

"name": "kasir-serbaguna",

"email": "user@example.com",

"role": "kasir"

}

}

}

### User - Get User List

Use this api to get a list of products associated with user’s token

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /users |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameter (Query String)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| q | string | Filter user list by user name | kasir-serbaguna | N |
| p | int | Filter user list by page | 1 | N |

Sample Request

/users?q=kasir-serbaguna&p=1

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | data list | {} |
|  | users | | Array | Array of User detail list | [] |
|  |  | id | uuid | User identifier in UUID format | 9ec123d2-70cc-455e-9e8f-95e36355286e |
|  |  | name | string | User name | Kasir A |
|  |  | email | string | User Email | kasir\_a@mail.com |
|  |  | role | string | User Role | kasir |
|  | meta | | object | Page Navigation | {} |
|  |  | totalPage | int | Total page | 1 |
|  |  | total | int | Total User | 2 |
|  |  | page | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"users": [

{

"id": "576ed8d3-c65c-48bf-bb6b-ad865c18d528",

"name": "user-1674140772",

"email": "1674140772-user@gmail.com",

"role": "kasir"

},

{

"id": "58ceb11c-ba95-4e57-b506-134ecab551cf",

"name": "user-1674140763",

"email": "1674140763-user@gmail.com",

"role": "kasir"

}

],

"meta": {

"totalPages": 1,

"total": 2,

"page": 1

}

}

}

### User - Update User

Use this api to update user detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /users/{userId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Username | update-user | Y |
| email | | string | User email | user@example | Y |

Sample Request

{

"name": "update-user",

"email": "[user@example.com](mailto:user@example.com)"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | User berhasil diupdate |
| data: | | | object | Order list data | {} |
|  | name | | string | Updated username | update - user |

Raw Response:

**Success:**

{

"status": "success",

"message": "User berhasil diupdate",

"data": {

"name": "update-user"

}

}

### User - Delete User

Use this api to delete user

### 

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /users/{userId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/users/576ed8d3-c65c-48bf-bb6b-ad865c18d528

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | User berhasil dihapus |

Raw Response:

**Success:**

{

"status": "success",

"message": "User berhasil dihapus",

}

### Units - Add Unit

Use this api to add new unit

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /units |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Unit name | gram | Y |
| description | | string | Unit description | weight measurement | Y |

Sample Request

{

"name": "gram",

"description": "weight measurement"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | Unit berhasil ditambahkan |
| data: | | | object | Categories list data | {} |
|  | unitId | | uuid | Unit Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  | name | | string | Unit name | gram |

Raw Response:

**Success:**

{

"status": "success",

"message": "Unit berhasil ditambahkan",

"data": {

"unitId": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "gram"

}

}

### Units - Get Unit Detail

Use this api to get about one unit details

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /units/{unitId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/units/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data | | | | object | data list | {} |
|  | unit | | | object | unit list | {} |
|  |  | name | | string | unit name | gram |
|  |  | description | | string | unit description | weight measurement |

Raw Response:

{

"status": "success",

"data": {

"unit": {

"name": "gram",

"description": "Weight measurement"

}

}

}

### Units - Get Unit List

Use this api to get a list of unit associated with user’s token

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /units |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameter (Query String)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| q | string | Filter unit list by unit name | gram | N |
| page | int | Filter unit list by page | 1 | N |

Sample Request

/units?q=gram&page=1

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about API status | success |
| data: | | | object | Units list data | {} |
|  | units | | Array | Array of unit detail list | [] |
|  |  | id | uuid | Unit identifier in UUID format | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | name | string | Unit name | gram |
|  |  | description | string | Unit description | weight measurement |
|  | meta | | object | Page Navigation | {} |
|  |  | totalPage | int | Total page | 1 |
|  |  | total | int | Total Unit | 1 |
|  |  | page | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"units": [

{

"id": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "gram",

"description": "weight measurement"

}

],

"meta": {

"totalPages": 1,

"total": 1,

"page": "1"

}

}

}

### Units - Update Unit

Use this api to update Unit detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /units/{unitId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Unit name | gram | Y |
| description | | string | Unit description | weight measurement | Y |

Sample Request

{

"name": "update-meter",

"description": "no-meter"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | User berhasil diupdate |
| data: | | | object | Order list data | {} |
|  | name | | string | Updated unit name | update - meter |

Raw Response:

**Success:**

{

"status": "success",

"message": "Unit berhasil diupdate",

"data": {

"name": "update-meter"

}

}

### Units - Delete Unit

Use this api to delete unit

### 

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /units/{unitId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/units/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data | | | object |  | {} |

Raw Response:

**Success:**

{

"status": "success",

"data": {}

}

### Categories - Add Category

Use this api to add new category

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /categories |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Category name | makanan ringan | Y |
| description | | string | Category description | makanan ringan dari indofood | Y |

Sample Request

{

"name": "makanan ringan",

"description": "makanan ringan dari indofood"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | Category berhasil ditambahkan |
| data: | | | object | Category list data | {} |
|  | categoryId | | uuid | Category Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  | name | | string | Category name | makanan ringan |

Raw Response:

**Success:**

{

"status": "success",

"message": "Category berhasil ditambahkan",

"data": {

"categoryId": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "makanan ringan"

}

}

### Categories - Get Category Detail

Use this api to get about one unit details

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /categories/{categoryId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/categories/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data | | | | object | data list | {} |
|  | category | | | object | Category list | {} |
|  |  | name | | string | category name | makanan ringan |
|  |  | description | | string | unit description | makanan ringan dari indofood |

Raw Response:

{

"status": "success",

"data": {

"category": {

"name": "makanan ringan",

"description": "makanan ringan dari indofood"

}

}

}

### Categories - Get Category List

Use this api to get a list of categories associated with user’s token

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /categories |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameter (Query String)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| q | string | Filter category list by category name | makanan | N |
| page | int | Filter category list by page | 1 | N |

Sample Request

/categories?page=1&q=makanan

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about API status | success |
| data: | | | object | Category list data | {} |
|  | categories | | Array | Array of category detail list | [] |
|  |  | id | uuid | Category identifier in UUID format | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | name | string | category name | makanan ringan |
|  |  | description | string | category description | makanan ringan dari indofood |
|  | meta | | object | Page Navigation | {} |
|  |  | totalPage | int | Total page | 1 |
|  |  | total | int | Total Unit | 1 |
|  |  | page | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"categoriess": [

{

"id": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "makanan ringan",

"description": "makanan ringan dari indofood"

}

],

"meta": {

"totalPages": 1,

"total": 1,

"page": "1"

}

}

}

### Categories - Update Category

Use this api to update category detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /categories/{categoryId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Category name | makanan ringan | Y |
| description | | string | Category description | makanan ringan dari indofood | Y |

Sample Request

{

"name": "update-minuman",

"description": "no-minuman"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | Order list data | {} |
|  | name | | string | Updated category name | update - minuman |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"name": "update-minuman"

}

}

### Categories - Delete Category

Use this api to delete category

### 

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /categories/{categoryId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/categories/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data | | | object |  | {} |

Raw Response:

**Success:**

{

"status": "success",

"data": {}

}

### Customers - Add Customer

Use this api to add new customer

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /customers |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Customer name | Budi | Y |
| phone | | string | Customer phone number | 081234567890 |  |
| address | | string | Customer address | Bandoeng |  |
| description | | string | Customer description | Budi anak Pak Edi | Y |

Sample Request

{

"name": "Budi",

"phone": "081234567890"

"address": "Bandoeng"

"description": "Budi anak Pak Edi"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | Customer berhasil ditambahkan |
| data: | | | object | Customer list data | {} |
|  | customerId | | uuid | Customer Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  | name | | string | Customer name | Budi |

Raw Response:

**Success:**

{

"status": "success",

"message": "Customer berhasil ditambahkan",

"data": {

"customerId": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "Budi"

}

}

### Customers - Get Customer Detail

Use this api to get about one customer details

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /customers/{customerId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/customers/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data | | | | object | data list | {} |
|  | customer | | | object | Customer list | {} |
|  |  | name | | string | customer name | Budi |
|  |  | description | | string | customer description | Budi anak Pak Edi |

Raw Response:

{

"status": "success",

"data": {

"customer": {

"name": "Budi",

"phone": "081234567890"

"address": "Bandoeng"

"description": "Budi anak Pak Edi"

}

}

}

### Customers - Get Customer List

Use this api to get a list of customers associated with user’s token

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /customers |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameter (Query String)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| q | string | Filter customer list by customer name | Budi | N |
| page | int | Filter customer list by page | 1 | N |

Sample Request

/customers?page=1&q=Budi

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about API status | success |
| data: | | | object | Customer list data | {} |
|  | customers | | Array | Array of customer detail list | [] |
|  |  | id | uuid | Customer identifier in UUID format | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | name | string | customer name | Budi |
|  |  | phone | string | customer phone number | 081234567890 |
|  |  | description | string | customer description | Budi anak Pak Edi |
|  | meta | | object | Page Navigation | {} |
|  |  | totalPage | int | Total page | 1 |
|  |  | total | int | Total Customer | 1 |
|  |  | page | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"customers": [

{

"id": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"name": "Budi",

"phone": "081234567890"

"description": "Budi anak Pak Edi"

}

],

"meta": {

"totalPages": 1,

"total": 1,

"page": "1"

}

}

}

### Customers - Update Customer

Use this api to update Customer detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /customers/{customerId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| name | | string | Customer name | Budi Doremi | Y |
| phone | | string | Customer phone number | 08987654321 | Y |
| address | | string | Customer address | Bandung | Y |
| description | | string | Customer description | Pelanggan VIP | Y |

Sample Request

{

"name": "Budi Doremi",

"phone": "08987654321",

"address": "Bandung",

"description": "Pelanggan VIP"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | Order list data | {} |
|  | name | | string | Updated customer name | Budi Doremi |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"name": "Budi Doremi"

}

}

### Customers - Delete Customer

Use this api to delete customer

### 

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /customers/{customerId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/customers/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data | | | object |  | {} |

Raw Response:

**Success:**

{

"status": "success",

"data": {}

}

### Products - Add Product

Use this api to add new product

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /products |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| category\_id | | uuid | Category Identiifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f | Y |
| code | | string | Product code | A134ASDDFIER3432 | Y |
| name | | string | Product name | taro | Y |
| price | | string | Product price | 3500 | Y |
| cost | | string | Product purchase cost | 3000 | Y |
| stock | | string | Product stock | 5 | Y |

Sample Request

{

"category\_id" : "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"code": "A314ASDDFIER3432",

"name": "taro",

"price": "3500",

"cost": "3000",

"stock": "5"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | Product berhasil ditambahkan |
| data: | | | object | Product list data | {} |
|  | productId | | uuid | Product Identifier | 681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d |
|  | name | | string | Product name | taro |

Raw Response:

**Success:**

{

"status": "success",

"message": "Product berhasil ditambahkan",

"data": {

"productId": "681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d",

"name": "taro"

}

}

### Products - Get Product Detail

Use this api to get about one product details

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /products/{productId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/products/681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data | | | | object | data list | {} |
|  | product | | | object | Product list | {} |
|  |  | code | | string | Product code | A314ASDDFIER3432 |
|  |  | name | | string | Product name | taro |
|  |  | description | | string | Product description | null |
|  |  | price | | int | Product price | 3500 |
|  |  | cost | | int | Product purchase cost | 3000 |
|  |  | cost average | | int |  |  |
|  |  | category\_name | | string | Product category name | cat pro |
|  |  | category\_id | | uuid | Product category identity | a8851b17-9de-4c66-bc16-d4279a9a7c77 |
|  |  | stock | | int | Product stock | 1 |

Raw Response:

{

"status": "success",

"data": {

"product": {

"code": "A314ASDDFIER3432",

"name": "taro",

"description": null,

"price": 3500,

"cost": 3000,

"cost\_average": null,

"category\_name": "cat pro",

"category\_id": "a8851b17-9de3-4c66-bc16-d4279a9a7c77",

"stock": 1

}

}

}

### Products - Get Product List

Use this api to get a list of products associated with user’s token

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /products |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameter (Query String)

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| page | int | Filter product list by page | 1 | N |
| q | string | Filter product list by product name | taro | N |
| withStock | boolean | Filter product list with stock | true |  |
| withCategory | boolean | Filter product list with category | true |  |
| categoryId | uuid | Filter product list by category id | a8851b17-9de-4c66-bc16-d4279a9a7c77 |  |

Sample Request

/products?page=1&q=taro&withStock=true&withCategory=true&categoryId=a8851b17-9de-4c66-bc16-d4279a9a7c77

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about API status | success |
| data: | | | object | Product list data | {} |
|  | products | | Array | Array of product detail list | [] |
|  |  | id | uuid | Product identifier in UUID format | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | code | string | Product code | A314ASDDFIER3432 |
|  |  | name | string | product name | taro |
|  |  | description | string | product description | null |
|  |  | price | int | Product price | 3500 |
|  |  | cost | int | Product purchase cost | 3000 |
|  |  | stock | int | Product stock | 5 |
|  |  | sale | int | Total product sales | 0 |
|  |  | purchase | int | Total product purchase | 0 |
|  |  | category\_name | string | Product category name | cat pro |
|  | meta | | object | Page Navigation | { } |
|  |  | totalPage | int | Total page | 1 |
|  |  | total | int | Total Product | 1 |
|  |  | page | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"products": [

{

"id": "681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d",

"code": "A314ASDDFIER3432",

"name": "taro",

"description": null,

"price": 3500,

"cost": 3000,

"stock": 1,

"sale": 0,

"purchase": 0,

"category\_name": "cat pro"

}

],

"meta": {

"totalPages": 1,

"total": 1,

"page": "1"

}

}

}

### Products - Update Product

Use this api to update Product detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **PUT** | /products/{productId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| category\_id | | uuid | Category Identiifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f | Y |
| code | | string | Product code | A134ASDDFIER3432 | Y |
| name | | string | Product name | taro | Y |
| price | | string | Product price | 3500 | Y |
| cost | | string | Product purchase cost | 3000 | Y |
| stock | | string | Product stock | 1 | Y |

Sample Request

{

"category\_id" : "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"code": "A314ASDDFIER3432",

"name": "taro",

"price": "3500",

"cost": "3000",

"stock": "1"

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | Order list data | {} |
|  | name | | string | Updated product name | taro |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"name": "taro"

}

}

### Products - Delete Product

Use this api to delete product

### 

Request

| **Method** | **URL** |
| --- | --- |
| **DELETE** | /products/{productId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Sample Request

/products/811f547e-a24e-4f94-bfe1-b7ed7d11c03f

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | Product berhasil dihapus |

Raw Response:

**Success:**

{

"status": "success",

"message": "Product berhasil dihapus"

}

### Transaction - Add Sales

Use this api to add sales

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /sales |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| officeId | | uuid | Office Identiifier | 2f458834-0b21-466f-9f56-d35a8ed6f6ba | Y |
| customerId | | uuid | Customer Identiifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f | Y |
| date | | string | Sales created date | 2023-02-01 |  |
| invoice | | string | Sales invoice code | INV001 |  |
| amount | | int | Total of price | 2000 |  |
| discount | | int | Discount Price | 0 |  |
| description | | string | Description of sales | Pembelian pertama |  |
| items | | array | List of Product Detil | [] |  |
|  | productId | uuid | Product Identifier | 681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d | Y |
|  | quantity | int | Product Quantity | 1 | Y |
|  | price | int | Product Price | 2000 | Y |

Sample Request

{

"officeId": "2f458834-0b21-466f-9f56-d35a8ed6f6ba",

"customerId": "811f547e-a24e-4f94-bfe1-b7ed7d11c03f",

"date": "2023-02-01",

"invoice": "INV001",

"amount": 2000,

"discount": 0,

"description": "Pembelian pertama",

"items" : [

{

"productId": "681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d",

"quantity": 1,

"price": 2000

}

]

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message if an error occurs | transaksi ditambahkan |
| data | | | object | data | {} |
|  | saleId | | string | Updated product name | a02d65f7-695b-4a0f-afed-a45e0213b41e |

Raw Response:

**Success:**

{

"status": "success",

"message": "transaksi ditambahkan",

"data": {

"saleId": "a02d65f7-695b-4a0f-afed-a45e0213b41e"

}

}

### Transaction - Get List Sales Data

Use this api to get list sales data

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /sales?startDate={{currentdate}}&endDate={{futuredate}} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameters

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| startDate |  | start Date | 2023-01-29 | Y |
| endDate |  | end Date | 2023-01-30 |  |

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | Sales list data | {} |
|  | sales | | array | Array of sales detail list | [] |
|  |  | id | uuid | Sales id | a02d65f7-695b-4a0f-afed-a45e0213b41e |
|  |  | invoice | string | Sales invoice code | INV001 |
|  |  | date | string | Sales created date | 2023-01-28T17:00:00.000Z |
|  |  | amount | int | Total of price | 2000 |
|  |  | office\_name | string | Office name | office-Toko Nur |
|  |  | casier | string | Casier name | Nur |
|  |  | customer\_name | string | Customer name | Budi |
|  | meta | | object | Page Navigation | {} |
|  |  | page | int | Total page | 1 |
|  |  | total | int | Total Product | 1 |
|  |  | totalPages | int | Page -i | 1 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"sales": [

{

"id": "a02d65f7-695b-4a0f-afed-a45e0213b41e",

"invoice": "INV001",

"date": "2023-01-28T17:00:00.000Z",

"amount": 2000,

"office\_name": "office-Toko Nur",

"casier": "Nur",

"customer\_name": "Budi"

}

],

"meta": {

"page": 1,

"total": 1,

"totalPages": 1

}

}

}

### Transaction - Get Sale Order data

Use this api to get sales order data

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /sales/{salesId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data: | | | | object | Order list data | {} |
|  | sale | | | object | Sales list data | {} |
|  |  | date | | string | Sales created date | 2023-01-28T17:00:00.000Z |
|  |  | invoice | | string | Sales invoice code | INV001 |
|  |  | description | | string | Sales description | testing |
|  |  | amount | | int | Total of price | 2000 |
|  |  | discount | | int | Discount Price | 0 |
|  |  | casier | | string | Casier name | Nur |
|  |  | office\_name | | string | Office name | office-Toko Nur |
|  |  | customer\_id | | string | Customer identifier | b72ba563-1ee5-4eb8-bd3a-614d6163ff5b |
|  |  | customer\_name | | string | Customer name | Budi |
|  |  | items | | array | Array of item detail list | [] |
|  |  |  | id | uuid | Item identifier | e1b7946f-a6e3-492d-bb80-f78b74ab8535 |
|  |  |  | code | string | Item code | SKM |
|  |  |  | name | string | Item name | es krim |
|  |  |  | quantity | int | Item quantity | 1 |
|  |  |  | price | int | Item price | 2000 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"sale": {

"date": "2023-01-28T17:00:00.000Z",

"invoice": "INV001",

"description": "testing",

"amount": 2000,

"discount": 0,

"casier": "Nur",

"office\_name": "office-Toko Nur",

"customer\_id": "b72ba563-1ee5-4eb8-bd3a-614d6163ff5b",

"customer\_name": "customer one",

"items": [

{

"id": "e1b7946f-a6e3-492d-bb80-f78b74ab8535",

"code": "SKM",

"name": "es krim",

"quantity": 1,

"price": 2000

}

]

}

}

}

### Transaction - Add Transaction

Use this api to add transaction

### 

Request

| **Method** | **URL** |
| --- | --- |
| **POST** | /purchases |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Request Body

| **Field** | | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- | --- |
| officeId | | uuid | Office Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f | Y |
| date | | string | Sales created date | 2023-01-28T17:00:00.000Z | Y |
| invoice | | string | Sales invoice code | INV001 | Y |
| amount | | int | Total of price | 14000 | Y |
| discount | | int | Discount Price | 0 | Y |
| description | | string | Sales description | testing | Y |
| items | | array | Array of item detail list | [] | Y |
|  | productId | uuid | Product Identifier | 681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d | Y |
|  | quantity | int | Product Quantity | 4 | Y |
|  | cost | int | Product Cost | 1000 | Y |

Sample Request

{

"officeId": "2f458834-0b21-466f-9f56-d35a8ed6f6ba",

"date": "2023-01-28",

"invoice": "INV/02/12/2023/001",

"amount": 14000,

"discount": 0,

"description": "testing",

"items" : [

{

"productId": "681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d",

"quantity": 4,

"cost": 1000

}

]

}

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| message | | | string | message | transaksi ditambahkan |
| data: | | | object | Order list data | {} |
|  | purchaseId | | string | Updated product name | taro |

Raw Response:

**Success:**

{

"status": "success",

"message": "transaksi ditambahkan",

"data": {

"purchaseId": "7d6094b1-49d2-4ff5-831a-2b593172faa5"

}

}

### Transaction - Get List of Transactions

Use this api to get list of transactions

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /purchases |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Parameters

| **Field** | **Data Type** | **Description** | **Sample Value** | **Mandatory** |
| --- | --- | --- | --- | --- |
| startDate |  | start Date | 2023-01-29 | Y |
| endDate |  | end Date | 2023-01-30 |  |
| q |  |  |  |  |
| page | int | page Number | 1 |  |

Response 200

| **Field** | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- |
| status | | | string | Information about api status | success |
| data: | | | object | Order list data | {} |
|  | purchases | | array | Array list of purchases | [] |
|  |  | id | uuid | Office Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | invoice | string | Purchases invoice | INV/02/12/2023/001 |
|  |  | date | string | Purchases created date | 2023-01-28T17:00:00.000Z |
|  |  | amount | int | Total of purchases | 14000 |
|  |  | office\_name | string | Office name | Toko Nur |
|  |  | creator | string | Purchases creator | Nur |
|  | meta | | object | Page Navigation | {} |
|  |  | page | int | Total page | 1 |
|  |  | total | int | Total Product | 1 |
|  |  | totalPages | int | Page -i | 1 |

Raw Response:

**Success:**

{{

"status": "success",

"data": {

"purchases": [

{

"id": "f89cc1eb-9651-4211-8dec-bad18dcd054a",

"invoice": "INV/02/12/2023/001",

"date": "2023-01-30T17:00:00.000Z",

"amount": 14000,

"office\_name": "office-Toko Nur",

"creator": "Nur"

}

],

"meta": {

"page": "1",

"total": 1,

"totalPages": 1

}

}

}

### Transaction - Get Transaction Detail

Use this api to get transaction detail

### 

Request

| **Method** | **URL** |
| --- | --- |
| **GET** | /purchases/{purchaseId} |

Header

| **Headers Name** | **Value** |
| --- | --- |
| **Authorization** | Bearer {accessToken} |

Response 200

| **Field** | | | | **Data Type** | **Description** | **Sample Value** |
| --- | --- | --- | --- | --- | --- | --- |
| status | | | | string | Information about api status | success |
| data: | | | | object | Order list data | {} |
|  | purchase | | | string | Updated product name | taro |
|  |  | date | | uuid | Office Identifier | 811f547e-a24e-4f94-bfe1-b7ed7d11c03f |
|  |  | invoice | | string | Sales created date | 2023-01-28T17:00:00.000Z |
|  |  | description | | string | Sales invoice code | INV001 |
|  |  | amount | | int | Total of price | 14000 |
|  |  | discount | | int | Discount Price | 0 |
|  |  | creator | | string | Transaction creator | Nur |
|  |  | office\_name | | string | Office name | Toko Nur |
|  |  | items | | array | Array of item detail list | [] |
|  |  |  | id | uuid | Item Identifier | 681fa14f-8bed-4bee-a4a3-5c15a9e3fc5d |
|  |  |  | code | string | Item code | Product 1 |
|  |  |  | name | string | Item name | purchase product 1 |
|  |  |  | quantity | int | Item Quantity | 4 |
|  |  |  | cost | int | Item Cost | 1000 |

Raw Response:

**Success:**

{

"status": "success",

"data": {

"purchase": {

"date": "2023-01-30T17:00:00.000Z",

"invoice": "INV/02/12/2023/001",

"description": "test saja",

"amount": 14000,

"discount": 0,

"creator": "Nur",

"office\_name": "office-Toko Nur",

"items": [

{

"id": "44426f8a-908b-4bb5-9bd6-4bce4e3dd831",

"code": "Product 1",

"name": "purchase product 1",

"quantity": 4,

"cost": 3500

}

]

}

}

}