**Documentation API “Toko-Eddy-Ya”(tentative)**

**(update: 8 December 2024)**

**Logs update:**

* **Create documentation API ( 8 December 2024 )**

**Daftar Isi**

Contents

[User Controller : 3](#_Toc184646493)

[**Detail** : Register User 3](#_Toc184646494)

[**Detail :** show all userprofile 4](#_Toc184646495)

[**Detail :** User Login 4](#_Toc184646496)

[**Detail :** user forgetpassword 5](#_Toc184646497)

[**Detail :** update new password 5](#_Toc184646498)

[**Detail :** Add another address for user 6](#_Toc184646499)

[**Detail :** Delete existing address 6](#_Toc184646500)

[**Detail :** Update userprofile 7](#_Toc184646501)

[Product Controller : 8](#_Toc184646502)

[**Detail :** add new product 8](#_Toc184646503)

[**Detail:** get all product item on database 8](#_Toc184646504)

[**Detail :** Show specific product base on id product 9](#_Toc184646505)

[**Detail :** add new image to existing product 10](#_Toc184646506)

[**Detail :** update data from existing product 10](#_Toc184646507)

[**Detail :** delete existing product 11](#_Toc184646508)

[Master\_Question Controller : 11](#_Toc184646509)

[**Detail:** Get all list secret question 11](#_Toc184646510)

[Cart Controller : 12](#_Toc184646511)

[**Detail :** add product to cart 12](#_Toc184646512)

[**Detail :** Show all product in cart 12](#_Toc184646513)

[**Detail :** edit items product in cart 13](#_Toc184646514)

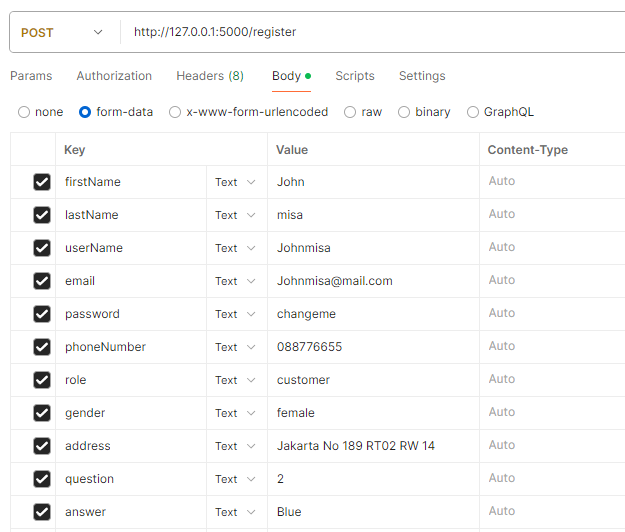
[**Detail :** delete selected product from cart 13](#_Toc184646515)

# User Controller :

* 1. **@userBp.route(‘/register’ , methods = [‘POST’]**

## **Detail** : Register User

**Expected Input:**



**\*Note:**

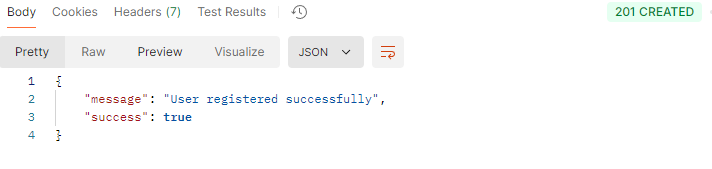
Role = customer atau seller

Gender = male atau female

Question = interger input ,berdasarkan pertanyaan dari ID master\_question

Answer = jawaban berdasarkan pertanyaan dari secret question

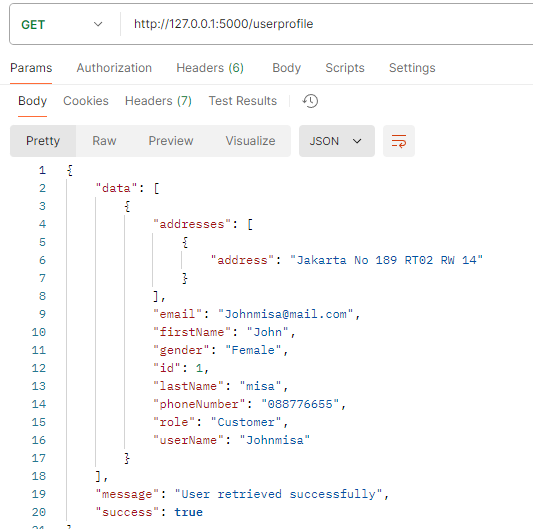
**Expected Result:**



* 1. **@userBp.route(‘/userprofile’ , methods = [‘GET’]**

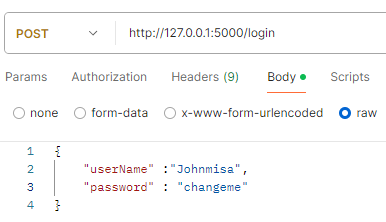
## **Detail :** show all userprofile

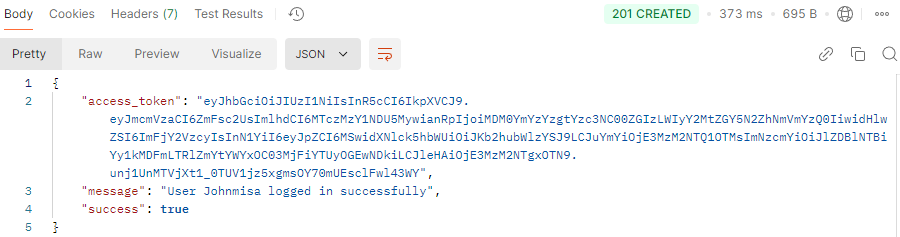
**Expected Result :**



* 1. **@userBp.route(‘/login’ , methods = [‘POST’]**

## **Detail :** User Login

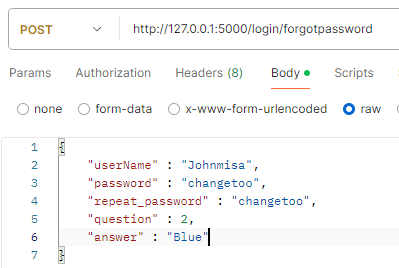
**Expected Input :**

**Expected Result :**

* 1. **@userBp.route('/login/forgotpassword', methods=['POST'])**

## **Detail :** user forgetpassword

**Expected Input :**



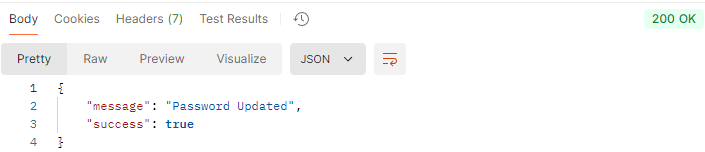
\*Note :

Password dan repeat password = create new password

Question = base on user register select master\_question

Answer = base on answer on register

**Expected Result :**

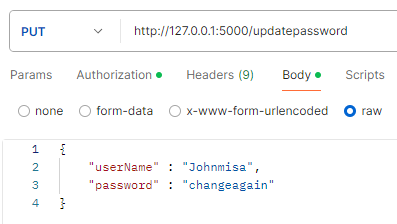


* 1. **@userBp.route('/updatepassword', methods=['PUT'])**

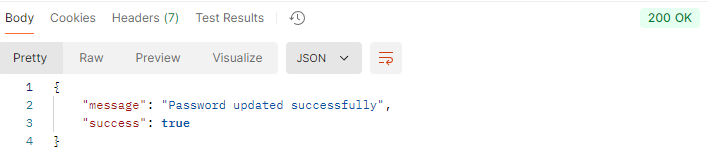
## **Detail :** update new password

Note: user must login first

**Expected Input:**



**Expected Result :**

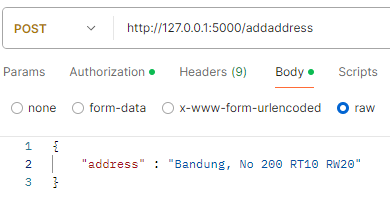


* 1. **@userBp.route('/addaddress', methods=['POST'])**

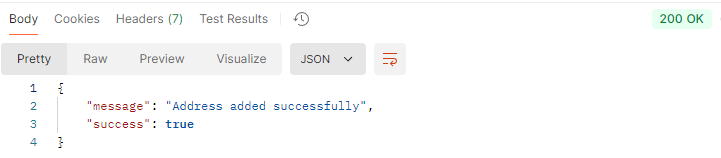
## **Detail :** Add another address for user

**Note:** user must login first

**Expected Input:**



**Expected Result:**



* 1. **@userBp.route('/deleteaddress/<int:id>', methods=['DELETE'])**

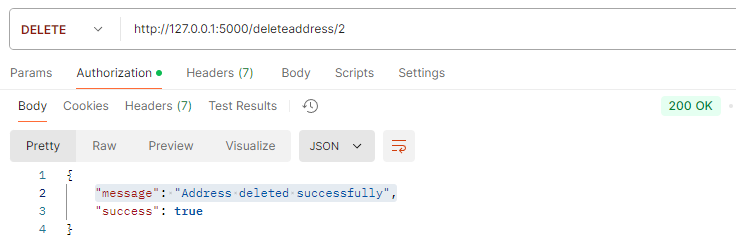
## **Detail :** Delete existing address

**Note:**

**-** User must login first

**-** Delete address base on id Address <int:id>

**Expected Result:**



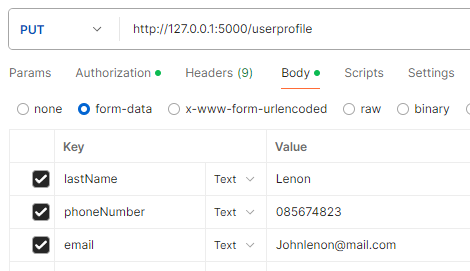
* 1. **@userBp.route('/userprofile', methods=['PUT'])**

## **Detail :** Update userprofile

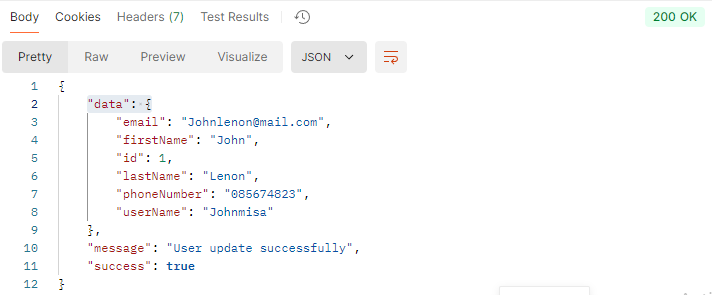
**Note:**

* + User must login first
  + The key parameter used is free, depending on the data that will be updated (except : Role)

**Sample Expected Input:**



**Expected Result:**



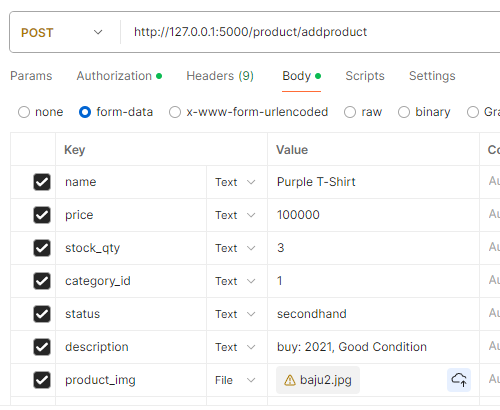
# Product Controller :

* 1. **@productBp.route('/product/addproduct', methods=['POST'])**

## **Detail :** add new product

**Note:** User must login first, and have Role = Seller

**Expected Input:**



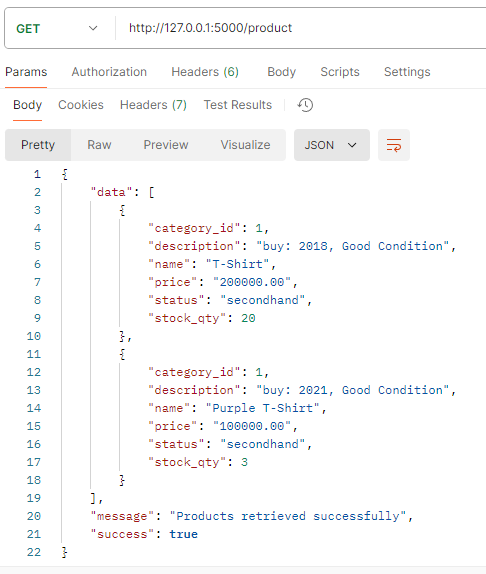
**Expected Result:**



* 1. **@productBp.route('/product', methods=['GET'])**

## **Detail:** get all product item on database

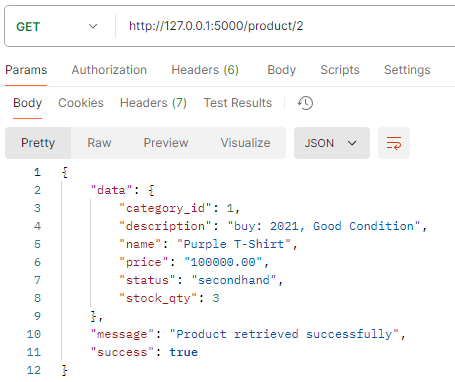
**Expected Result:**



* 1. **@productBp.route('/product/<int:id>', methods=['GET'])**

## **Detail :** Show specific product base on id product

**Expected Result:**

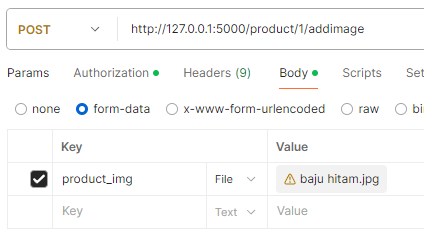


* 1. **@productBp.route('/product/<int:id>/addimage', methods=['POST'])**

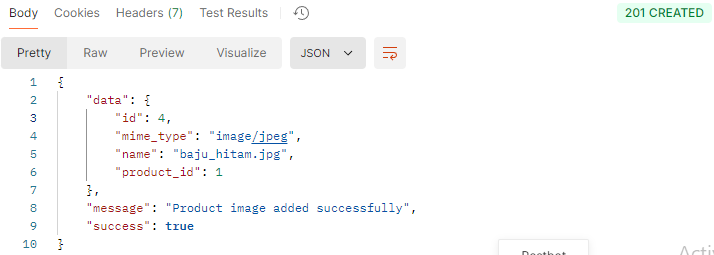
## **Detail :** add new image to existing product

**Note:** user must login first and have role seller

**Expected Input:**



**Expected Result:**

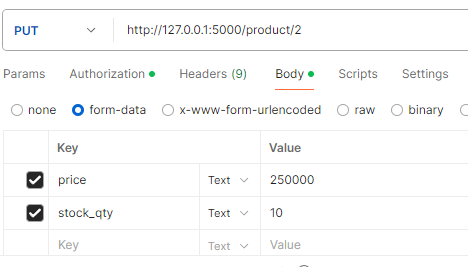


* 1. **@productBp.route('/product/<int:id>', methods=['PUT'])**

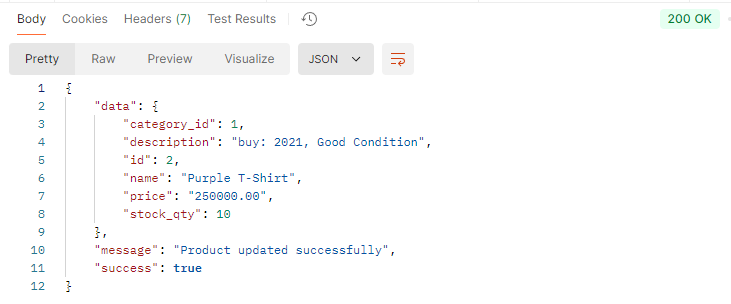
## **Detail :** update data from existing product

**Note:** user must login first, role must seller, and have product from user

**Expected Input:**



**Expected Result:**

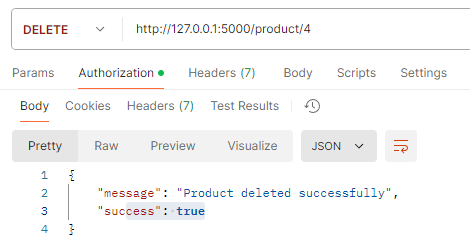


* 1. **@productBp.route('/product/<int:id>', methods=['DELETE'])**

## **Detail :** delete existing product

**Note:** User must login, role must seller, and user have authority for product, id is for product\_id

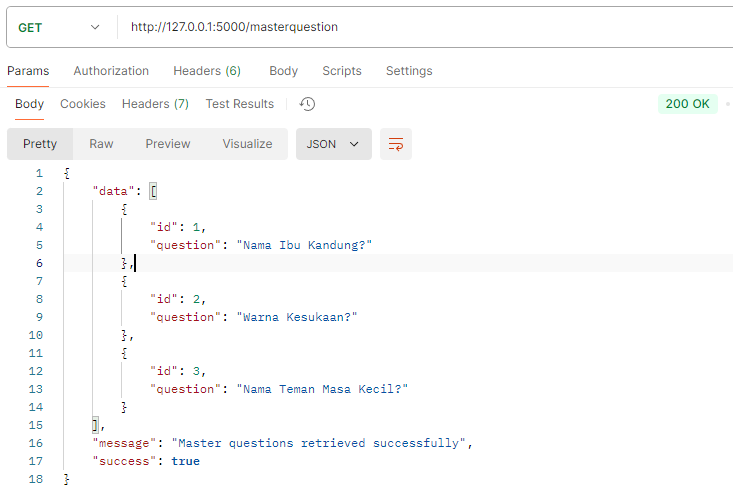
**Expected Result:**



# Master\_Question Controller :

* 1. **@masterBp.route('/masterquestion', methods=['GET'])**

## **Detail:** Get all list secret question

**Expected Result:**

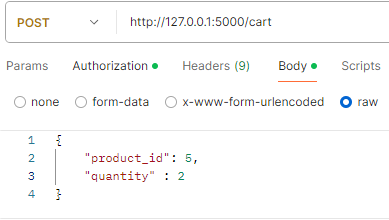
# Cart Controller :

* 1. **@cartBp.route('/cart', methods=['POST'])**

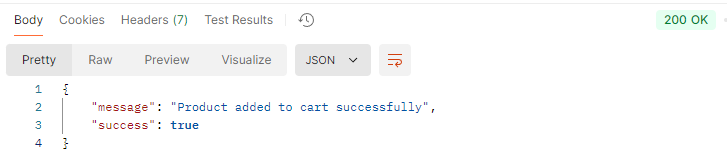
## **Detail :** add product to cart

**Note:** user must login first, role must customer

**Expected Input:**



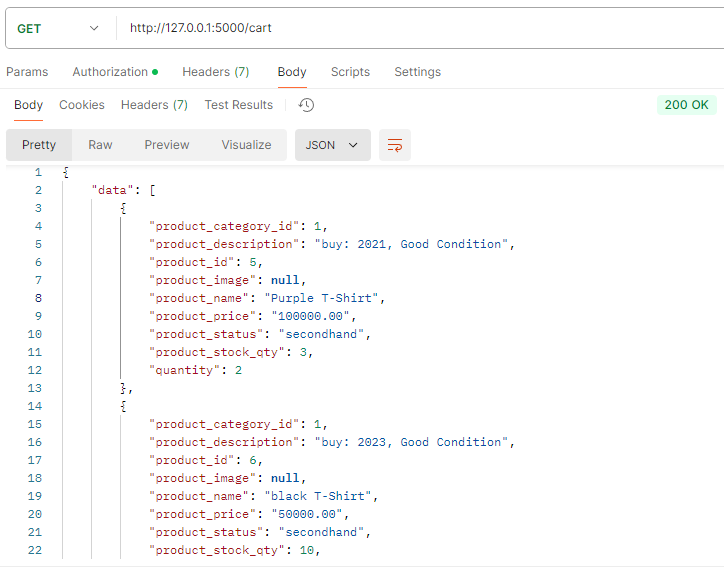
**Expected Result:**



* 1. **@cartBp.route('/cart', methods=['GET'])**

## **Detail :** Show all product in cart

**Note:** user must login, role must customer, already add product to cart

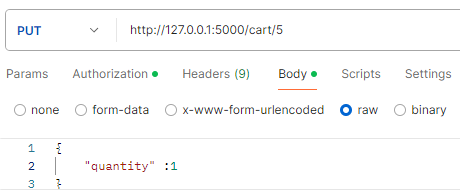
**Expected Result:**

* 1. **@cartBp.route('/cart/<int:product\_id>', methods=['PUT'])**

## **Detail :** edit items product in cart

**Note:** user must login, role must customer, already add product to cart

**Expected Input:**



**Expected Result:**



* 1. **@cartBp.route('/cart/<int:product\_id>', methods=['DELETE'])**

## **Detail :** delete selected product from cart

**Note:** user must login, role must customer, already add product to cart

**Expected Result:**

