

API Spesification

Product

1. create product :

Example Request

```
curl -X POST \
  http://localhost:8000/products \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: f023f6bd-97a2-13dc-858a-972cd8bed335' \
  -d '{
    "product_name": "hehehe",
    "description": "sdfsdf",
    "price": 100000,
    "available_stock": 100,
    "stock_on_hold": 0,
    "stock_sold_out": 0
  }'
```

Example Response

Response Code : 201 Created

Body :

```
{
  "id": 1,
  "product_name": "hehehe",
  "description": "sdfsdf",
  "price": 100000,
  "available_stock": 100,
  "stock_on_hold": 0,
  "stock_sold_out": 0
}
```

2. Update product :

Example Request

```
curl -X PUT \
  http://localhost:8000/products/1 \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: 4c4c7bd4-f3ec-ef84-7ebe-4fd5f11cf1d8' \
  -d '{
    "product_name": "hehehe",
    "description": "sdfsdf",
    "price": 100000,
    "available_stock": 100,
    "stock_on_hold": 0,
    "stock_sold_out": 0
  }'
```

Example Response

Response Code : 200 OK

Body :

```
{
  "id": 1,
  "product_name": "hehehe",
  "description": "sdfsdf",
  "price": 100000,
  "available_stock": 100,
  "stock_on_hold": 0,
  "stock_sold_out": 0
}
```

3. DELETE product :

Example Request

```
curl -X DELETE \
  http://localhost:8000/products/1 \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: bb0576d3-64ce-410c-a7f4-e4d665d87a8a' \
```

Example Response

Response Code : 204 No Content

Body : null

4. Find All product :

Example Request

```
curl -X GET \
  http://localhost:8000/products \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: 70d0374e-e7ef-0464-6274-927e2ac5d089' \
```

Example Response

Response Code : 200 OK

Body :

```
[
  {
    "id": 1,
    "product_name": "hehehe",
    "description": "sdfsdf",
    "price": 100000,
    "available_stock": 100,
    "stock_on_hold": 0,
    "stock_sold_out": 0
  }
]
```

5. Create Order

Example Request

```
curl -X POST \
  http://localhost:8000/orders \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: bfacbc3c-7f4a-bd1e-4475-5052936f9a57' \
  -d '{
    "order_items": [
      {
        "item_id": 1,
        "quantity": 10
      }
    ]
  }'
```

Example Response

Response Code : 201 Created

Body :

```
{
  "id": 1,
  "status": "STORED",
  "TotalAmount": 1000000,
  "order_items": [
    {
      "id": 1,
      "order_id": 1,
      "item_id": 1,
      "item": {
        "id": 1,
        "item_name": "hehehe",
        "amount": 100000
      },
      "quantity": 10,
    }
  ]
}
```

```
      "total": 1000000
    }
  ]
}
```

6. Checkout

Example Request

```
curl -X POST \
  http://localhost:8000/transactions/checkouts \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: e9fb47a1-e0a5-44f1-4b1b-f405186ced64' \
  -d '{
    "order_id":1,
    "amount":10000
  }'
```

Example Response

Response Code : 201 Created

Body :

```
{
  "id": 6,
  "transaction_number": "INV/7",
  "order_id": 1,
  "transaction_date": "0001-01-01T00:00:00Z",
  "expired_at": "0001-01-01T00:00:00Z",
  "transaction_token": "cefd34bc-02c1-4d35-893f-068f02a840e4",
  "status": "PAID",
  "amount": 1000000
}
```

7. Payment

Example Request

```
curl -X PATCH \
  http://localhost:8000/transactions/payments \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'postman-token: 3a6fb3ba-552b-581e-d327-97117fe64e5e' \
  -d '{
    "token":"ded5800c-2fa7-48b6-a231-ee9d65e7ad33"
  }'
```

Example Response

Response Code :200 OK

Body :

```
{  
  "id": 3,  
  "transaction_number": "INV/7",  
  "order_id": 3,  
  "transaction_date": "0001-01-01T00:00:00Z",  
  "expired_at": "0001-01-01T00:00:00Z",  
  "transaction_token": "ded5800c-2fa7-48b6-a231-ee9d65e7ad33",  
  "status": "PAID",  
  "amount": 100000  
}
```