

DOKUMENTASI API PERMATA ROTI

Backend API (shofiyah_nur_jannah)

Permata Roti API adalah antarmuka RESTful yang memungkinkan aplikasi frontend, mobile, dan layanan pihak ketiga berinteraksi dengan sistem backend Permata Roti untuk mengelola produk tesiman, pengguna, dan management produk.

- **Base URL:** `https://localhost:3001/api/`
- **Format:** JSON

USERS

Deskripsi Fitur

Fitur ini menangani manajemen pengguna, termasuk melihat seluruh user, menambahkan user baru, dan menghapus user berdasarkan ID.

GET ALL USER

`http://localhost:3000/api/users`

◆ **Deskripsi:** Mengambil semua data user beserta chart yang mereka miliki.

◆ **Query Params:** *(tidak ada)*

POST CREATE USER

`http://localhost:3000/api/users`

◆ **Deskripsi:** Menambahkan user baru berdasarkan `username`

Body raw (json)

```
json
```

```
{
```

```
"username": "namauser"
}
```

DELETE DELETE USERS BY ID

http://localhost:3000/api/users?id=cmb3xvok80004uk68o1flaeg5

◆ **Deskripsi:** Menghapus user berdasarkan ID.

◆ Query Params:

- `id` (string, required): ID user yang ingin dihapus.

PARAMS

id	cmb3xvok80004uk68o1flaeg5
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CHART

Deskripsi Fitur

Fitur ini menangani manajemen *chart* (keranjang belanja) pengguna, mencakup pengambilan total harga, penambahan item, pembaruan, dan penghapusan item dalam chart.

GET CHART BY ID USER

http://localhost:3000/api/chart?id=cmb3xvok80004uk68o1flaeg5

◆ **Deskripsi:** Mengambil seluruh item chart berdasarkan `userId` dan menghitung total harga.

◆ Query Params:

- `id` (string, required): ID pengguna.

PARAMS

id	cmb3xvok80004uk68o1flaeg5
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POST SAVE PRODUCTS TO CHART

http://localhost:3000/api/chart?id=cmb3xvok80004uk68o1flaeg5&productId=cmb3xvok80004uk68o1flaeg5&quantity=1

http://localhost:3000/api/chart?catalogId=cmb4ngbt60000uk5kj37b3jh9&quantity=2&id=cmb3xvok80004uk68o1flaeg5

◆ **Deskripsi:** Menambahkan item baru ke dalam chart berdasarkan ID katalog, user, dan kuantitas.

◆ **Query Params:**

- `catalogId` (string, required)
- `quantity` (number, required)
- `id` (string, required)

PARAMS

catalogId	cmb4ngbt60000uk5kj37b3jh9
quantity	2
id	cmb3xvok80004uk68o1flaeg5

PUT UPDATE CHART BY ID PRODUCTS

http://localhost:3000/api/chart?id=cmb4nsl8x0001ukwowd5fabs1&quantity=2&catalogId=cmb4ngbt60000uk5kj37b3jh9

◆ **Deskripsi:** Memperbarui kuantitas dan ID katalog dari item chart.

◆ **Query Params:**

- `id` (string, required): ID chart
- `quantity` (number, required)
- `catalogId` (string, required)

PARAMS

id	cmb4nsl8x0001ukwowd5fabs1
quantity	2
catalogId	cmb4ngbt60000uk5kj37b3jh9

DELETE DELETE ITEMS IN CHART

http://localhost:3000/api/chart?id=cmb4nsl8x0001ukwowd5fabs1

◆ **Deskripsi:** Menghapus item dari chart berdasarkan `chartId`.

◆ Query Params:

- `id` (string, required): ID chart

PARAMS

id	cmb4nsl8×0001ukwowd5fabs1
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KATALOG

GET GET ITEM

http://localhost:3001/api/katalog?id=cmc2u2q7f0003ukvkejpg8vvdb

PARAMS

id	cmc2u2q7f0003ukvkejpg8vvdb
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POST New Request

http://localhost:3001/api/katalog

Body raw (json)

json

```
{
  "name": "Roti Bakar",
  "description": "Roti bakar dengan selai cokelat",
  "price": 15000,
  "imageUrl": "https://example.com/images/rotibakar.jpg"
}
```

PUT EDIT ITEM

http://localhost:3001/api/katalog/cmc33jc8s0000ukyk1tw160z4

Body raw (json)

Body raw (json)

json

```
{
  "name": "Roti Sosis",
  "description": "Roti isi sosis pedas",
  "price": 17000,
  "imageUrl": "https://example.com/images/rotisosis.jpg"
}
```

DELETE DELETE ITEM

http://localhost:3000/api/katalog/cmc33jc8s0000ukyk1tw160z4

AUTH

POST REGISTER

http://localhost:3000/api/auth/register

Body raw

```
{
  "email": "testtt@example.com",
  "password": "password123",
  "name": "Dina"
}
```

POST Login

http://localhost:3000/api/auth/login

Body raw

```
{
  "email": "testtt@example.com"
```

```
email: "test@example.com",
```

```
"password": "password123"
```

```
}
```

GET ME

GET LOGOUT