

NutriTrace-Backend

Auth

POST register

<http://localhost:5000/api//register>

Body raw (json)

```
json

{
  "name": "ADMIN 3",
  "email": "admin3@nutritrace.com",
  "password": "123456",
  "role": "SUPERADMIN"
}
```

POST login

<http://localhost:5000/api//login>

Body raw (json)

```
json

{
  "email": "admin2@nutritrace.com",
  "password": "123456"
}
```

POST logout



<http://localhost:5000/api//logout>

AUTHORIZATION Bearer Token

Token <token>

User

GET get_all_user



<http://localhost:5000/api//users>

AUTHORIZATION Bearer Token

Token <token>

GET get_by_id_user



<http://localhost:5000/api//users/91f4b00c-026f-4c5d-829f-6b737d80ab9d>

AUTHORIZATION Bearer Token

Token <token>

PUT update_user



<http://localhost:5000/api//users/91f4b00c-026f-4c5d-829f-6b737d80ab9d>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json
```

```
{
```

```
"name": "Admin Update",
"password": "newpassword123",

"profileImage": "https://example.com/image.jpg"
}
```

DELETE delete_user



<http://localhost:5000/api//users/41e9fdaf-7cce-46a2-8a49-60341d0ed35e>

AUTHORIZATION Bearer Token

Token <token>

Batch

GET get_all_batch



<http://localhost:5000/api//batches/>

AUTHORIZATION Bearer Token

Token <token>

POST create_batch



<http://localhost:5000/api//batches/>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

json

```
{
  "materialName": "Kangkung",
  "weight": 100,
  "...": "DESCRIPTION"
```

```
        "status": "PENDING"  
    }  
  
}
```

GET get_by_id_batch



<http://localhost:5000/api//batches/7ef877d4-d4a1-4328-8f99-b06c6ca8a354>

AUTHORIZATION Bearer Token

Token <token>

PUT update_batch



<http://localhost:5000/api//batches/7ef877d4-d4a1-4328-8f99-b06c6ca8a354>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json  
  
{  
    "materialName": "Bayam",  
    "weight": 120,  
    "status": "DELIVERED"  
}  
  
}
```

DELETE delete_batch



<http://localhost:5000/api//batches/7ef877d4-d4a1-4328-8f99-b06c6ca8a354>

AUTHORIZATION Bearer Token

Token <token>

Distribution

GET get_all_distribution



<https://nutri-trace-backend.bayufadayan.my.id/distributions>

AUTHORIZATION Bearer Token

Token <token>

POST create_distribution



<http://localhost:5000/api//distributions>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json

{
  "batchId": "17b06e44-f868-4591-b334-b14deaba046a",
  "driverName": "Pak Jono",
  "truckId": "TR-123",
  "fromLocation": "Gudang A",
  "toLocation": "Puskesmas B",
  "sentAt": "2025-10-05T07:00:00.000Z"
}
```

GET get_by_id_distribution



<http://localhost:5000/api//distributions/7724e462-c5b2-4011-8ab9-e0bb670ea467>

AUTHORIZATION Bearer Token

Token <token>

PUT update_disribution



<http://localhost:5000/api//distributions/7724e462-c5b2-4011-8ab9-e0bb670ea467>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json

{
  "status": "DELIVERED"
}
```

DELETE delete_distribution



<http://localhost:5000/api//distributions/7724e462-c5b2-4011-8ab9-e0bb670ea467>

AUTHORIZATION Bearer Token

Token <token>

Nutrition

GET get_all_nutrition



<http://localhost:5000/api//nutritions>

AUTHORIZATION Bearer Token

Token <token>

POST create_nutrition



<http://localhost:5000/api//nutritions>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json

{
  "calories": 200,
  "protein": 10,
  "fat": 5,
  "carbs": 30,
  "vitamins": "Vitamin A, C"
}
```

GET get_by_id_nutrition



<http://localhost:5000/api//nutritions/538f5740-59fa-4e57-b35b-88b2b88365b5>

AUTHORIZATION Bearer Token

Token <token>

PUT update_nutrition



<http://localhost:5000/api//nutritions/538f5740-59fa-4e57-b35b-88b2b88365b5>

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json

{
  "calories": 220,
  "protein": 12,
  "fat": 6,
  "carbs": 32,
  "vitamins": "Vitamin A, C, D"
}
```

DELETE delete_nutrition



http://localhost:5000/api//nutritions/538f5740-59fa-4e57-b35b-88b2b88365b5

AUTHORIZATION Bearer Token

Token <token>

Product

GET get_all_product



http://localhost:5000/api//products

AUTHORIZATION Bearer Token

Token <token>

POST create_product



http://localhost:5000/api//products

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

json

```
{  
  "name": "Sayur Kangkung",  
  "nutritionId": "25c909b7-b11a-49d9-b2fa-52c3f9897603",  
  "status": "PENDING",  
  "chefName": "Mas Bondan",  
  "batches": [  
    { "batchId": "434335c8-cfa7-4284-9a65-ef055466bab5" },  
    { "batchId": "17b06e44-f868-4591-b334-b14deaba046a" }  
  ]  
}
```

GET get_by_id_product



http://localhost:5000/api//products/b0d3a7e3-916d-488c-8dd2-3cfcbc496c60

AUTHORIZATION Bearer Token

Token <token>

PUT update_product



http://localhost:5000/api//products/b0d3a7e3-916d-488c-8dd2-3cfcbc496c60

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json

{
  "name": "Sayur Kangkung Mas Dharma"
}
```

DELETE delete_product



http://localhost:5000/api//products/b0d3a7e3-916d-488c-8dd2-3cfcbc496c60

AUTHORIZATION Bearer Token

Token <token>

GET PING



http://localhost:5000/

AUTHORIZATION Bearer Token

Token <token>

Body raw

```
{  
  "email": "bayu@mail.com",  
  "password": "123456"  
}
```