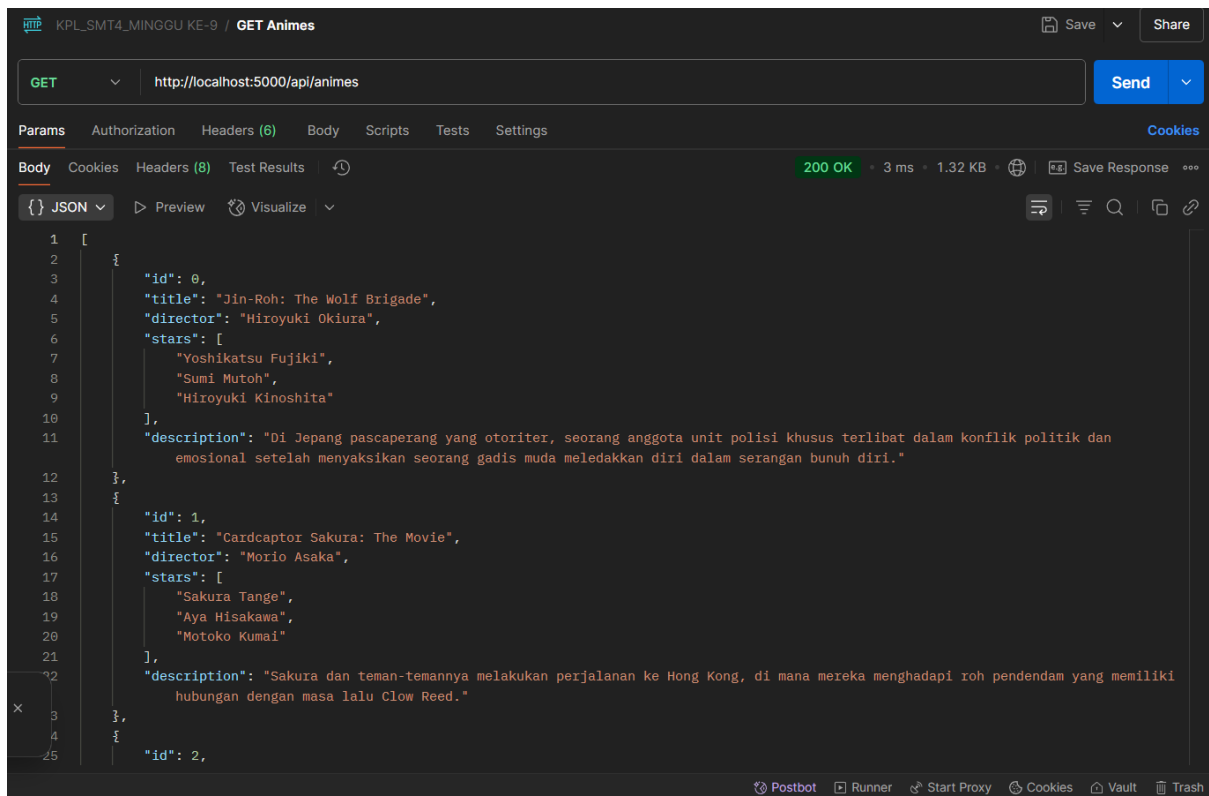


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Jurnal

Tugas Jurnal kali ini adalah project API + Endpoint berbasis Nodejs/Express. Yang Dimana kita mensimulasikan data API beserta method=method implementasi untuk operasi CRUD API agar bisa di ujicoba menyeluruh di tools API Testing. Singkatnya begitu.



Endpoint GetAll : Tampilkan semua data dummy

HTTP

KPL_SMT4_MINGGU KE-9 / POST Animes

Save

Share

POST

http://localhost:5000/api/animes

Send

Params

Authorization

Headers (8)

Body

Scripts

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
1 {
2   "title": "HI3",
3   "director": "Shaoji",
4   "stars": "Kevin Kaslana, Kiana Kaslana",
5   "description":
6     | "Honkai Series"
7 }
```

Body

Cookies

Headers (8)

Test Results

201 Created

10 ms

436 B

Save Response

{}

JSON

Preview

Visualize

```
1 {
2   "message": "Anime berhasil ditambahkan",
3   "newAnime": {
4     "id": 3,
5     "title": "HI3",
6     "director": "Shaoji",
7     "stars": "Kevin Kaslana, Kiana Kaslana",
8     "description": "Honkai Series"
9   }
10 }
```

Postbot

Runner

Start Proxy

Cookies

Vault

Trash

POST: Insert Data baru

KPL_SMT4_MINGGU KE-9 / GET Animes

GET http://localhost:5000/api/animes

Send

Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Body Cookies Headers (8) Test Results 200 OK 3 ms 1.32 KB Save Response

{ } JSON Preview Visualize

```
18     "Sakura Tange",
19     "Aya Hisakawa",
20     "Motoko Kumai"
21   ],
22   "description": "Sakura dan teman-temannya melakukan perjalanan ke Hong Kong, di mana mereka menghadapi roh pendendam yang memiliki hubungan dengan masa lalu Clow Reed."
23 },
24 {
25   "id": 2,
26   "title": "Adolescence of Utena",
27   "director": "Kunihiko Ikuhara",
28   "stars": [
29     "Tomoko Kawakami",
30     "Yuriko Fuchizaki",
31     "Takehito Koyasu"
32   ],
33   "description": "Utena Tenjou terlibat dalam serangkaian duel pedang untuk memenangkan tangan Anthy Himemiya, dalam kisah simbolis tentang identitas, cinta, dan transisi menuju kedewasaan."
34 },
35 {
36   "id": 3,
37   "title": "HI3",
38   "director": "Shaoji",
39   "stars": "Kevin Kaslana, Kiana Kaslana",
40   "description": "Honkai Series"
41 }
42 ]
```

Postbot Runner Start Proxy Cookies Vault Trash

GetAll: Sesudah Post Data

KPL_SMT4_MINGGU KE-9 / DESTROY Animes

DELETE http://localhost:5000/api/animes/0

Send

Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (8) Test Results 200 OK 3 ms 670 B Save Response

{ } JSON Preview Visualize

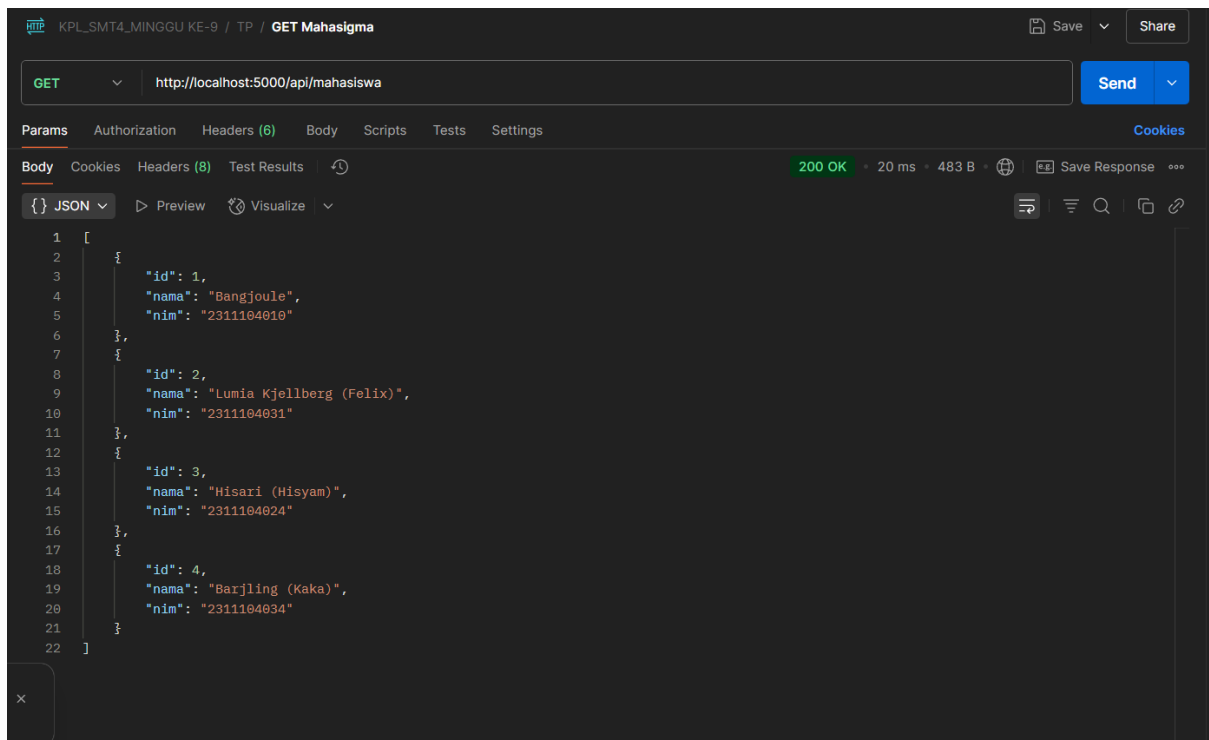
```
1 {
2   "message": "Anime berhasil dihapus",
3   "deleted": [
4     {
5       "id": 0,
6       "title": "Jin-Roh: The Wolf Brigade",
7       "director": "Hiroyuki Okiura",
8       "stars": [
9         "Yoshikatsu Fujiki",
10        "Sumi Mutoh",
11        "Hiroyuki Kinoshita"
12      ],
13      "description": "Di Jepang pascaperang yang otoriter, seorang anggota unit polisi khusus terlibat dalam konflik politik dan emosional setelah menyaksikan seorang gadis muda meledakkan diri dalam serangan bunuh diri."
14    }
15  ]
16 }
```

Postbot Runner Start Proxy Cookies Vault Trash

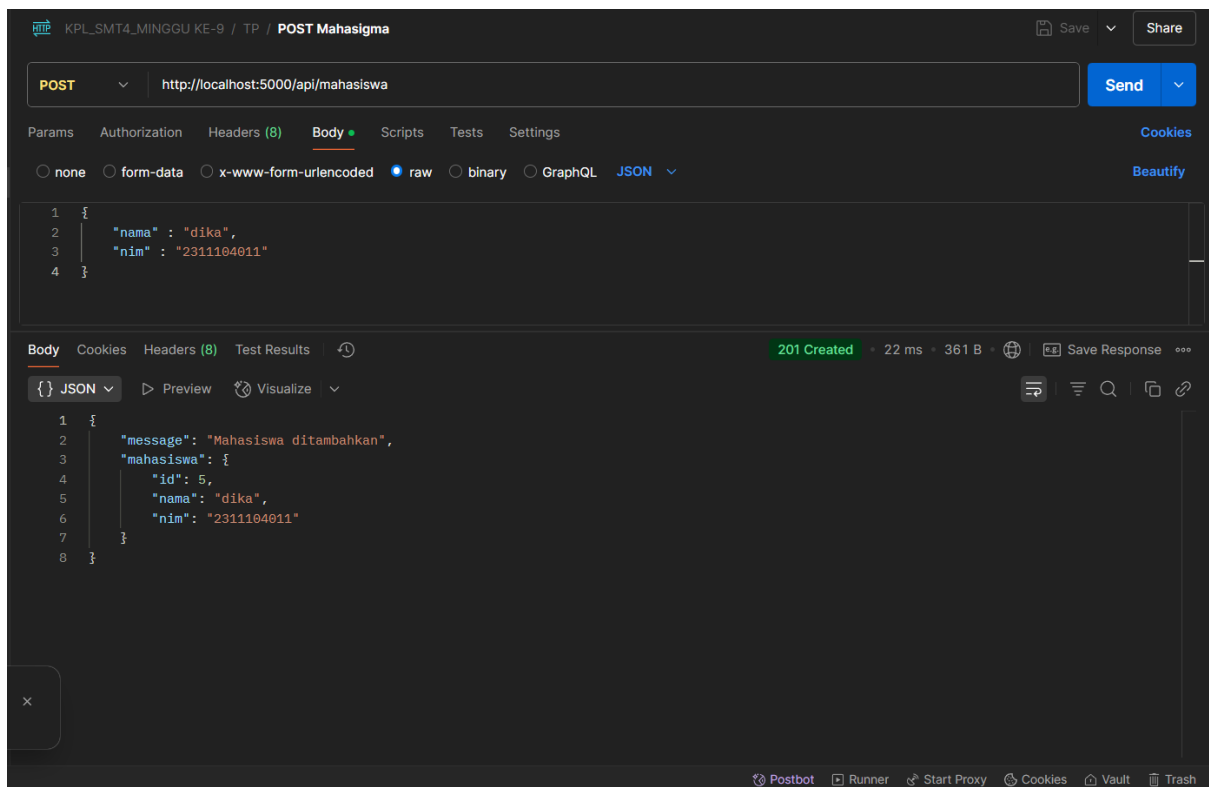
DESTROY: Hapus data berdasarkan ID

Tugas Pendahuluan

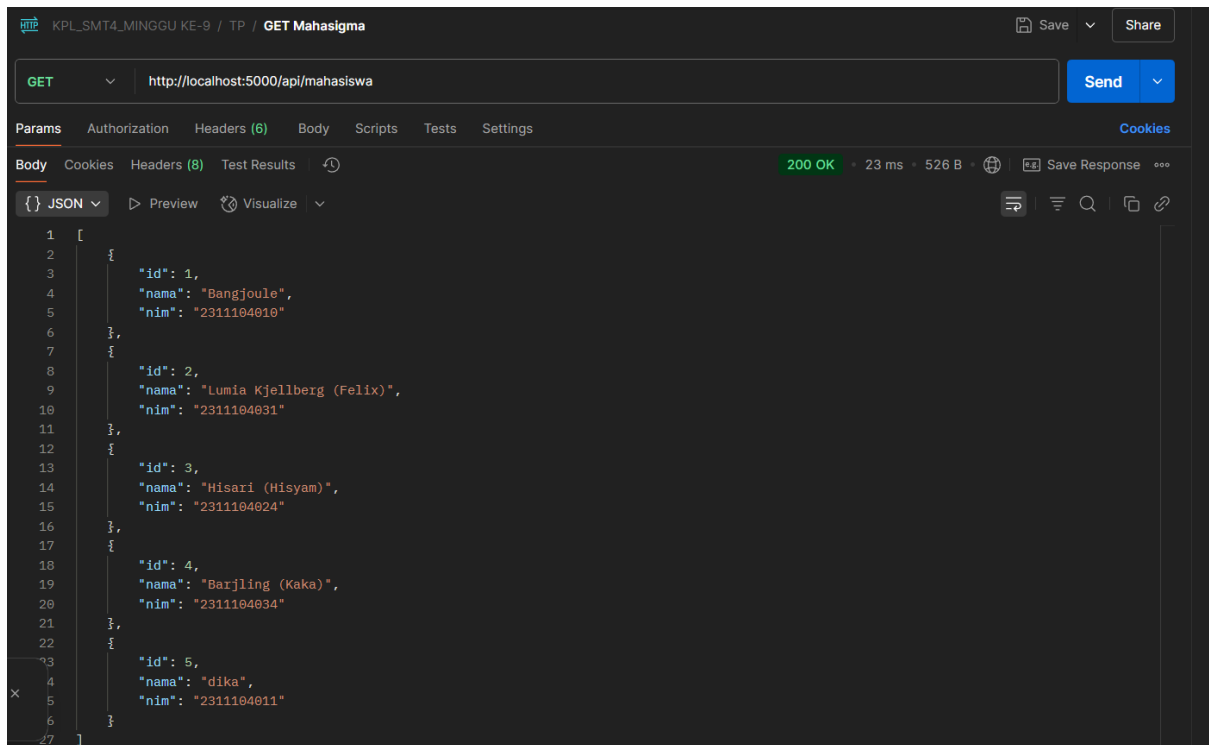
Kurang lebih sama seperti Tugas Jurnal, berkaitan dengan API/Endpoint. Data yang dimanipulasi disini adalah data Mahasiswa.



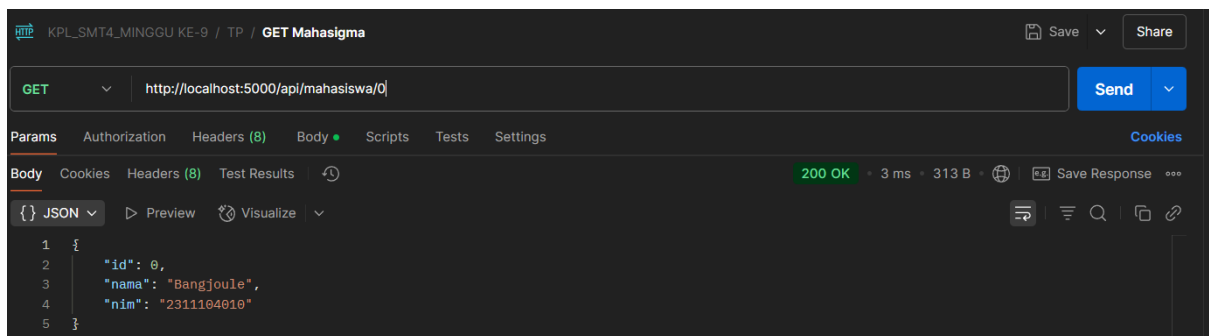
GetAll: Tampilkan Semua Data Mahasiswa



POST Data: Insert Data Mahasiswa baru



GetAll: Sesudah Insert Data Mahasiswa baru



Get FindById: Cari data berdasarkan ID

KPL_SMT4_MINGGU KE-9 / TP / DESTROY Mahasiswa

DELETE Send

Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Query Params

Key	Value	Description	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (8) Test Results 200 OK • 2 ms • 352 B Save Response

{ } JSON Preview Visualize

```
1 {
2   "message": "Mahasiswa dihapus",
3   "deleted": [
4     {
5       "id": 4,
6       "nama": "dika",
7       "nim": "2311104011"
8     }
9   ]
10 }
```

DESTROY: Hapus data mahasiswa berdasarkan ID

KPL_SMT4_MINGGU KE-9 / TP / GET Mahasiswa

GET Send

Params Authorization Headers (8) Body Scripts Tests Settings Cookies

Body Cookies Headers (8) Test Results 200 OK • 4 ms • 483 B Save Response

{ } JSON Preview Visualize

```
1 [
2   {
3     "id": 0,
4     "nama": "Bangjoule",
5     "nim": "2311104010"
6   },
7   {
8     "id": 1,
9     "nama": "Lumia Kjellberg (Felix)",
10    "nim": "2311104031"
11  },
12  {
13    "id": 2,
14    "nama": "Hisari (Hisyam)",
15    "nim": "2311104024"
16  },
17  {
18    "id": 3,
19    "nama": "Barjling (Kaka)",
20    "nim": "2311104034"
21  }
22 ]
```

GetAll: Setelah hapus data ID 0