

**Nama :** Putri Robi'atul Adawiyah  
**Nim :** 210511018  
**Kelas :** TI21A (R1)  
**Praktikum 9 PBO2 Appdosen**

No	Table Name	Primary Key	Unique Key	Generate
1	anggota	idanggota Primary Key name	kodeanggota Unique Key name	PHP Class   PHP API
2	buku	idbuku Primary Key name	kodebuku Unique Key name	PHP Class   PHP API
3	dosen	nid Primary Key name	nidn Unique Key name	PHP Class   PHP API
4	kategori	idkategori Primary Key name	kodekategori Unique Key name	PHP Class   PHP API
5	mahasiswa	id Primary Key name	nim Unique Key name	PHP Class   PHP API
6	matakuliah	idmk Primary Key name	kodemk Unique Key name	PHP Class   PHP API

appdosenAPI / TampiSemua

GET http://localhost/appdosen/mahasiswa\_api.php

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body

```

{
  "id": "0",
  "nim": "1006",
  "nama": "Linoo",
  "jk": "L",
  "prodi": "TIF"
}
  
```

200 OK 175 ms 790 B

Home Workspaces API Network Explore Search Postman Invite Upgrade

Team Workspace New Import

Collections

- appakademik
  - appdosenAPI
    - GET TampilSemua
    - GET GetOne**
    - POST Entry
    - PUT Ubah
    - DEL Delete

Environments

Mock Servers

Monitors

Flows

History

Start working with your team 67%  
Next: Invite at least 1 person. Invite

appdosenAPI / GetOne

GET http://localhost/appdosen/mahasiswa\_api.php?nim=210511018 Send

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	Bulk Edit
<input checked="" type="checkbox"/> nim	210511018		
Key	Value	Description	

Body Cookies Headers (7) Test Results 200 OK 35 ms 333 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": "22",
3   "nim": "210511018",
4   "nama": "Putri Robiatul Adawiyah",
5   "jk": "P",
6   "prodi": "TIF"
7 }
```

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Home Workspaces API Network Explore Search Postman Invite Upgrade

Team Workspace New Import

Collections

- appakademik
  - appdosenAPI
    - GET TampilSemua
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    - POST Entry**
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appdosenAPI / Entry

POST http://localhost/appdosen/mahasiswa\_api.php Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION	Bulk Edit
<input checked="" type="checkbox"/> nim	1116		
<input checked="" type="checkbox"/> nama	Christopher Bangchan		
<input checked="" type="checkbox"/> jk	L		
<input checked="" type="checkbox"/> prodi	TIF		

Body Cookies Headers (7) Test Results 200 OK 30 ms 315 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "status": "success",
3   "message": "Data Mahasiswa created successfully."
4 }
```

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Home Workspaces API Network Explore Search Postman

Team Workspace New Import

appdosenAPI / Ubah

PUT http://localhost/appdosen/mahasiswa\_api.php?nim=1004 Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> nim	1004	
<input checked="" type="checkbox"/> nama	Roseanna Park	
<input checked="" type="checkbox"/> jk	P	
<input checked="" type="checkbox"/> prodi	PET	

Body Cookies Headers (7) Test Results 200 OK 36 ms 315 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "status": "success",
3   "message": "Data Mahasiswa updated successfully."
4 }
```

Start working with your team 67% Next: Invite at least 1 person. Invite

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Home Workspaces API Network Explore Search Postman

Team Workspace New Import

appdosenAPI / Delete

DELETE http://localhost/appdosen/mahasiswa\_api.php?nim=6678 Send

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> nim	6678	
Key	Value	Description

Body Cookies Headers (7) Test Results 200 OK 54 ms 315 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "status": "success",
3   "message": "Data Mahasiswa deleted successfully."
4 }
```

Start working with your team 67% Next: Invite at least 1 person. Invite

Online Find and Replace Console Cookies Capture requests Bootcamp Runner Trash 22:55 16/07/2023

```
1 <?php
2 class MySQLDatabase
3 {
4     private $conn;
5     private $host = 'localhost';
6     private $user = 'root';
7     private $password = '';
8     private $database = 'dbapi';
9
10    public function __construct()
11    {
12        $this->conn = mysqli_connect($this->host, $this->user, $this->password, $this->database);
13    }
14
15    public function query($sql)
16    {
17        return mysqli_query($this->conn, $sql);
18    }
19
20    public function fetch_all($result)
21    {
22        return mysqli_fetch_assoc($result, MYSQLI_ASSOC);
23    }
24
25    public function insert_id()
26    {
27        return mysqli_insert_id($this->conn);
28    }
29
30    public function affected_rows()
31    {
32        return mysqli_affected_rows($this->conn);
33    }
34
35    public function escape_string($string)
36    {
37    }
```

	id	nim	nama	jk	prodi
<input type="checkbox"/>	1	1006	Linoo	L	TIF
<input type="checkbox"/>	2	1002	Hanafia	P	TIF
<input type="checkbox"/>	4	1003	Risna Yulianti	P	IND
<input type="checkbox"/>	12	5567	Rahma	P	IND
<input type="checkbox"/>	13	6678	Haris	P	IND
<input type="checkbox"/>	22	210511018	Putri Robiatul Adawiyah	P	TIF
<input type="checkbox"/>	23	1004	Rose	P	TIF
<input type="checkbox"/>	24	1005	Hwang Hyunjin	L	TIF