

Laporan Praktikum Pengembangan Aplikasi Terdistribusi

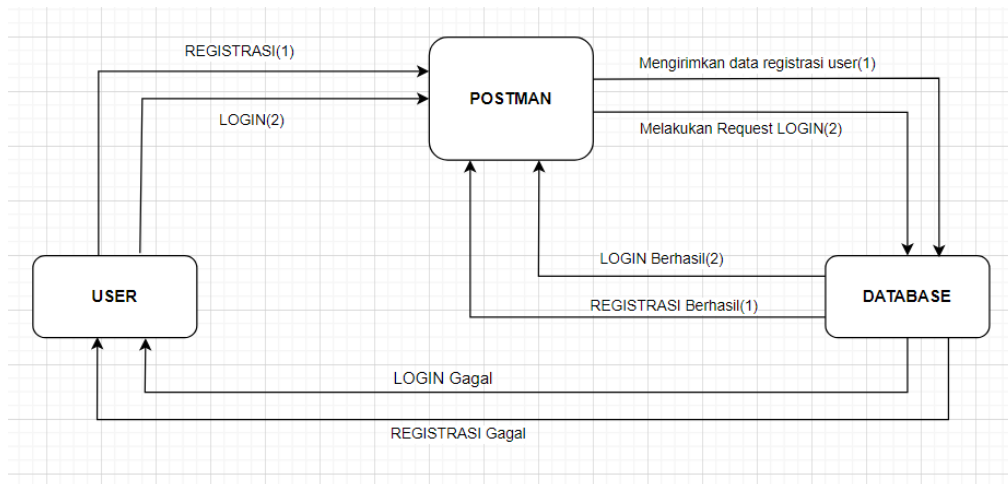


Nama: Maristo Pane
NIM: 11420034
Program Studi: D4TRPL

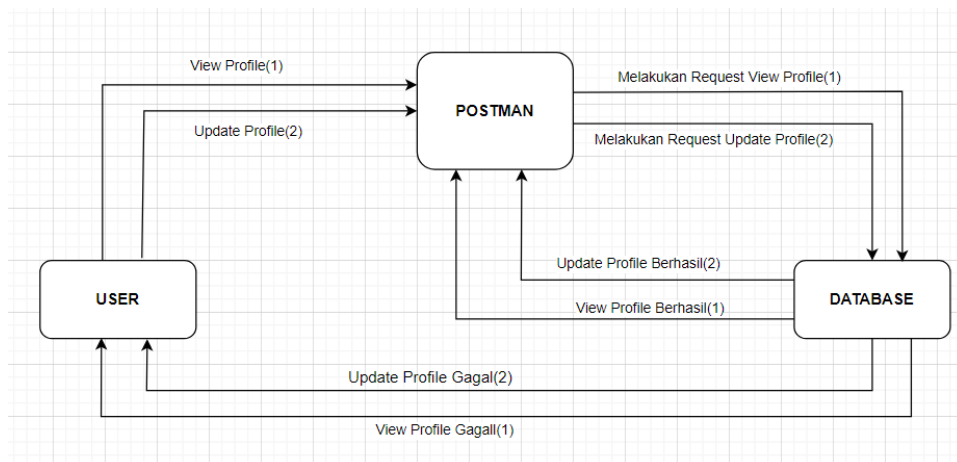
INSTITUT TEKNOLOGI DEL

1. Buat pemahaman anda mengenai coding diatas dan gambarkan alur besar code tersebut kedalam bentuk gambar.

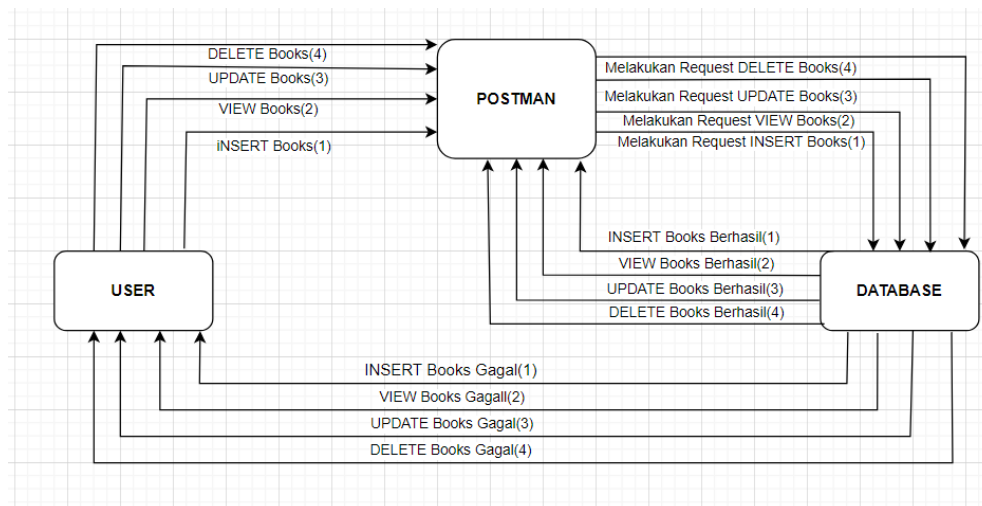
Auth



Profile



Books



REGISTER

POST

http://localhost:8080/api/auth/register

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

```
1 {
2   ... "name": "Maristo Pane",
3   ... "email": "maristopane@gmail.com",
4   ... "password": "maristo"
5 }
```

Body

Cookies

Headers (3)

Test Results

Status: 201 Created

Tii

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "status": true,
3   "message": "OK!",
4   "errors": null,
5   "data": {
6     "id": 2,
7     "name": "Maristo Pane",
8     "email": "maristopane@gmail.com",
9     "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoiaWV4cCI6MTY4MTczODM5NiwiYWV0IjoxNjUwMjAyMzk2LCJpc3MiOiJNYXJpc3RvLTEwIn0.hSNlylsr1NTzp0BjMAKA7jkzMrpxNnc6WgffDywUo68"
10  }
11 }
```

LOGIN

POST

http://localhost:8080/api/auth/login

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

```
1 {
2   ... "email": "maristopane@gmail.com",
3   ... "password": "maristo"
4 }
```

Body

Cookies

Headers (3)

Test Results

Status: 200 OK

Tii

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "status": true,
3   "message": "OK!",
4   "errors": null,
5   "data": {
6     "id": 2,
7     "name": "Maristo Pane",
8     "email": "maristopane@gmail.com",
9     "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoiaWV4cCI6MTY4MTczODU5NCwiYWV0IjoxNjUwMjAyNTk0LCJpc3MiOiJNYXJpc3RvLTEwIn0.jZQ1XXiMzn2qaIx51PEn2Ha9qSqHeBMsmosiWEIK0mA"
10  }
11 }
```

MENAMPILKAN DATA USER

GET

http://localhost:8080/api/user/profile?=

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Headers

6 hidden

	KEY	VALUE	
<input checked="" type="checkbox"/>	Authorization	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoi...	
	Key	Value	

Body

Cookies

Headers (3)

Test Results

Stat

Pretty

Raw

Preview

Visualize

JSON

```
1  {
2    "status": true,
3    "message": "OK!",
4    "errors": null,
5    "data": {
6      "id": 2,
7      "name": "Maristo Pane",
8      "email": "maristopane@gmail.com",
9      "books": []
10   }
11 }
```

UPDATE DATA USER

PUT

▼

http://localhost:8080/api/user/profile

Params

Authorization

Headers (9)

Body ●

Pre-request Script

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

```
1 {
2   "password": "maristo",
3   "email": "maristopane@gmail.com",
4   "name": "Maristo P"
5 }
```

Body

Cookies

Headers (3)

Test Results

Pretty

Raw

Preview

Visualize

JSON ▼

```
1 {
2   "status": true,
3   "message": "OK!",
4   "errors": null,
5   "data": {
6     "id": 2,
7     "name": "Maristo P",
8     "email": "maristopane@gmail.com"
9   }
10 }
```

INSERT BOOKS

POST

▼

http://localhost:8080/api/books

Params

Authorization

Headers (9)

Body ●

Pre-request Script

Tests

Settings

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▼

```
1 {
2   ... "title": "Dasar Pemograman Bahasa Golang",
3   ... "description": "Pemograman dengan menggunakan bahasa pemograman golang"
4 }
```

Body

Cookies

Headers (3)

Test Results

Pretty

Raw

Preview

Visualize

JSON ▼

```
1 {
2   "status": true,
3   "message": "OK",
4   "errors": null,
5   "data": {
6     "ID": 1,
7     "title": "Dasar Pemograman Bahasa Golang",
8     "description": "Pemograman dengan menggunakan bahasa pemograman golang",
9     "user": {
10      "id": 2,
11      "name": "Maristo P",
12      "email": "maristopane@gmail.com"
13    }
14  }
15 }
```

VIEW ALL BOOKS

GET

▼

http://localhost:8080/api/books

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

☒ none

☐ form-data

☐ x-www-form-urlencoded

☐ raw

☐ binary

☐ GraphQL

This request does not have a body

Body

Cookies

Headers (3)

Test Results

Pretty

Raw

Preview

Visualize

JSON ▼

≡

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

{

"status": true,

"message": "OK",

"errors": null,

"data": [

{

"ID": 1,

"title": "Dasar Pemograman Bahasa Golang",

"description": "Pemograman dengan menggunakan bahasa pemograman golang",

"user": {

"id": 2,

"name": "Maristo P",

"email": "maristopane@gmail.com"

}

}

]

}

UPDATE BOOKS

PUT

▼

http://localhost:8080/api/books/1

Params

Authorization

Headers (9)

Body ●

Pre-request Script

Tests

Settings

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▼

```
1 {
2   ... "id": 1,
3   ... "title": "Dasar Pemograman Bahasa Golang",
4   ... "description": "Dasar Pemograman dengan menggunakan bahasa pemograman golang"
5 }
```

Body

Cookies

Headers (3)

Test Results

🌐

Pretty

Raw

Preview

Visualize

JSON ▼

⌵

```
1 {
2   "status": true,
3   "message": "OK",
4   "errors": null,
5   "data": {
6     "ID": 1,
7     "title": "Dasar Pemograman Bahasa Golang",
8     "description": "Dasar Pemograman dengan menggunakan bahasa pemograman golang",
9     "user": {
10      "id": 2,
11      "name": "Maristo P",
12      "email": "maristopane@gmail.com"
13    }
14  }
15 }
```

DELETE BOOKS

DELETE



http://localhost:8080/api/books/1

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings



none



form-data



x-www-form-urlencoded



raw



binary



GraphQL

This request does not have a body

Body

Cookies

Headers (3)

Test Results

Pretty

Raw

Preview

Visualize

JSON



```
1 {  
2   "status": true,  
3   "message": "Delete",  
4   "errors": null,  
5   "data": {}  
6 }
```