

BACK END DEVELOPMENT WITH PHP

“It-perbankan-finpro-kelompok4”



Nama : Ayu Permata Widya Nurizma

NIM : 06.1.2022.1.90525

Kelompok : 4

Link Github Repository

<https://github.com/komarkun/banking-api-kelompok4/tree/widya-homework>

Account

The screenshot shows the Postman interface with a POST request to `http://localhost:80/banking-api-kelompok4/api/account.php`. The request body is a JSON object with the following data:

Key	Value	Description
<input checked="" type="checkbox"/> akun_id	08123456	
<input checked="" type="checkbox"/> saldo	50000	
<input type="checkbox"/>		
Key	Value	Description

The response status is 200 OK. The response body is a JSON object:

```
1 Database Success{
2   "message": "Account created successfully"
3 }
4   "message": "Money saved successfully"
5 }
```

The screenshot shows the phpMyAdmin interface displaying the 'accounts' table. The table has 2 rows of data:

	id	akun_id	balance
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	123456	40000.00
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	08123456	60000.00

The query results operations section shows options for Print, Copy to clipboard, Export, Display chart, and Create view.

Menampilkan Saldo

The screenshot shows a REST client interface with a collection named 'Banking'. The selected request is a GET request to `http://localhost:80/banking-api-kelompok4/api/balance.php?akun_id=123456`. The 'Query Params' section shows a parameter `akun_id` with the value `123456`. The response is displayed in the 'Body' tab, showing a status of 200 OK and a JSON response: `{ "Saldo Anda": "50000.00" }`.

Key	Value	Description
<input checked="" type="checkbox"/> akun_id	123456	
<input type="checkbox"/> Key	Value	Description

```
1 Database Success{
2   "Saldo Anda": "50000.00"
3 }
```

Transfer Uang

The screenshot shows a REST client interface with a collection named 'Banking'. The selected request is a POST request to `http://localhost:80/banking-api-kelompok4/api/transfer.php`. The 'Body' tab is selected, showing a status of 200 OK and a JSON response: `{ "message": "Uang berhasil ditransfer", "message": "Riwayat tercatat" }`.

Key	Value	Description
<input checked="" type="checkbox"/> sender_id	123456	
<input checked="" type="checkbox"/> receiver_id	08123456	
<input checked="" type="checkbox"/> saldo	10000	
Key	Value	Description

```
1 Database Success{
2   "message": "Uang berhasil ditransfer"
3 }
4 {
5   "message": "Riwayat tercatat"
6 }
```

Endpoint: /api/transactions

Postman interface showing a GET request to the endpoint `http://localhost:80/banking-api-kelompok4/api/transaction.php?akun_id=123456`. The request is successful (Status: 200 OK, Time: 14 ms, Size: 411 B). The response body is a JSON object:

```
1 Database Success{
2   "transactions": [
3     {
4       "transaction_id": 1,
5       "sender_id": "123456",
6       "receiver_id": "08123456",
7       "amount": "10000.00",
8       "timestamp": "2023-09-19 13:29:13"
9     }
10  ]
11 }
```

phpMyAdmin interface showing the `transactions` table in the `db_banking_api_kelompok4` database. The table contains one row of data:

id	sender_id	receiver_id	saldo	timestamp
1	123456	08123456	10000.00	2023-09-19 13:29:13

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view.