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Panduan Aplikasi MyGram

- clone github MyGram

- create database myGram

- pindah direktori MyGram

- buka terminal, jalankan "go run main.go"

Endpoint yang ada

Users

1. *http://localhost:5000/users/register (POST)*
   - *Body*

	KEY	VALUE
☑	age	22
☑	email	ahmad@gmail.com
☑	password	12345678
☑	username	alghifari

   - *Response*

   ```
   {
       "age": 22,
       "email": "ahmad@gmail.com",
       "id": 3,
       "username": "alghifari"
   }
   ```

2. *http://localhost:5000/users/login (POST)*
   - *Body*

☑	email	ahmad@gmail.com
☑	password	12345678

   - *Response*

   ```
   {
       "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsImlkIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-_PiNsNXySNeC05-ZJXM"
   }
   ```

3. *http://localhost:5000/users/{:id} (PUT)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Body*

☑ email	ahmad@gmail.com
☑ username	ghifariahmadl

- *Response*

```
{
    "age": 22,
    "email": "ahmad@gmail.com",
    "id": 3,
    "updated_at": "2022-10-27T20:33:15.845858+07:00",
    "username": "ghifariahmadl"
}
```

4. *http://localhost:5000/users/{:id}* *(DELETE)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Response*

```
{
    "message": "Your account has been succesfully deleted"
}
```

Photo

5. *http://localhost:5000/photos/* *(POST)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Body*

KEY	VALUE
☑ title	Cat
☑ caption	Cutie Cat
☑ photo_url	https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg

- *Response*

```
{
    "caption": "Cutie Cat",
    "created_at": "2022-10-27T20:25:36.4019267+07:00",
    "id": 3,
    "photo_url": "https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg",
    "title": "Cat",
    "user_id": 1
}
```

6. *http://localhost:5000/photos/* *(GET)*
    - *Header (Authorization)*

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM
```

    - *Response*

```
{
    "id": 2,
    "title": "Cat",
    "caption": "Cutie Cat",
    "photo_url": "https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg",
    "UserID": 1,
    "created_at": "2022-10-26T21:32:13.99443+07:00",
    "updated_at": "2022-10-26T21:32:13.99443+07:00",
    "User": {
        "email": "Ghifari@gmail.com",
        "username": "ghifariahmad"
    }
},
```

7. *http://localhost:5000/photos/{:id}* *(PUT)*
    - *Header (Authorization)*

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM
```

    - *Body*

	KEY		VALUE
☑	title	Text ⌄	Cat
☑	caption		Six Cats
☑	photo_url		https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg

    - *Response*

```json
{
    "caption": "Six Cats",
    "id": 2,
    "photo_url": "https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg",
    "title": "Cat",
    "updated_at": "2022-10-27T20:25:56.482629+07:00",
    "user_id": 1
}
```

8. *http://localhost:5000/photos/{:id} (DELETE)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Response*

```json
{
    "message": "Your Photo has been succesfully deleted"
}
```

Comment

9. *http://localhost:5000/comments/ (POST)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Body*

KEY	VALUE
☑ message	Nice cat
☑ photo_id	2

   - *Response*

```json
{
    "created_at": "2022-10-27T20:26:18.160458+07:00",
    "id": 5,
    "message": "Nice cat",
    "photo_id": 2,
    "user_id": 1
}
```

10. *http://localhost:5000/comments/ (GET)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Response*

```
{
    "id": 5,
    "message": "Nice cat",
    "photo_id": 2,
    "UserID": 1,
    "created_at": "2022-10-27T20:26:18.160458+07:00",
    "updated_at": "2022-10-27T20:26:18.160458+07:00",
    "User": {
        "id": 1,
        "email": "Ghifari@gmail.com",
        "username": "ghifariahmad"
    },
    "Photo": {
        "id": 2,
        "title": "Cat",
        "caption": "Six Cats",
        "photo_url": "https://id.wikipedia.org/wiki/Berkas:Collage_of_Six_Cats-01.jpg",
        "UserID": 1
    }
}
```

11. *http://localhost:5000/comments/{:id} (PUT)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

   - *Body*

KEY	VALUE
☑ message	yellow cat gang

   - *Response*

```
{
    "id": 5,
    "message": "yellow cat gang",
    "photo_id": 2,
    "updated_at": "2022-10-27T20:26:31.656592+07:00",
    "user_id": 1
}
```

12. *http://localhost:5000/comments/{:id} (DELETE)*
   - *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Response*

```
{
    "message": "Your Comment has been succesfully deleted"
}
```

13. http://localhost:5000/socialmedias/ (POST)

- *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Body*

	KEY		VALUE
✔	name	Text ⌄	Ghifari Ahmad L
✔	social_media_url		https://www.linkedin.com/in/ghifari-ahmad-lustiansyah/

- *Response*

```
{
    "created_at": "2022-10-27T20:57:41.8088881+07:00",
    "id": 5,
    "name": "Ghifari Ahmad L",
    "social_media_url": "https://www.linkedin.com/in/ghifari-ahmad-lustiansyah/",
    "user_id": 1
}
```

14. http://localhost:5000/socialmedias/ (GET)

- *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCI6ImFobWFkQGdtYWlsLmNvbSIsIml
kIjozfQ.QlhFIR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Response*

```json
{
    "id": 2,
    "name": "Ghifari Ahmad L",
    "social_media_url": "https://www.linkedin.com/in/ghifari-ahmad-lustiansyah/",
    "UserID": 1,
    "created_at": "2022-10-26T21:53:46.598664+07:00",
    "updated_at": "2022-10-26T21:53:46.598664+07:00",
    "User": {
        "id": 1,
        "username": "ghifariahmad"
    }
},
```

15. http://localhost:5000/socialmedias/{:id} (PUT)

- *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCl6ImFobWFkQGdtYWlsLmNvbSIsiml
kljozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Body*

	KEY	VALUE
☑	name	Ghifari Ahmad L
☑	social_media_url	https://www.instagram.com/lustiansyah_/

- *Response*

```json
{
    "id": 1,
    "name": "Ghifari Ahmad L",
    "social_media_url": "https://www.instagram.com/lustiansyah_/",
    "update_at": "2022-10-27T20:26:58.14202+07:00",
    "user_id": 1
}
```

16. http://localhost:5000/socialmedias/{:id} (DELETE)

- *Header (Authorization)*

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJl
bWFpbCl6ImFobWFkQGdtYWlsLmNvbSIsiml
kljozfQ.QlhFlR3GiONfX-rRz--ZPF4-
_PiNsNXySNeC05-ZJXM

- *Response*

```json
{
    "message": "Your social media has been succesfully deleted"
}
```