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Panduan Aplikasi MyGram

- clone github MyGram
- create database myGram
- pindah direktori MyGram
- buka terminal, jalankan “go run main.go”

Enpoint yang ada

Users

1. http://localhost:3000/users/register (POST)

- Body

<input checked="" type="checkbox"/>	username	UserTest8
<input checked="" type="checkbox"/>	email	user8@gmail.com
<input checked="" type="checkbox"/>	password	12345678
<input checked="" type="checkbox"/>	age	22

- Response

```
{
  "age": 22,
  "email": "user8@gmail.com",
  "id": 8,
  "username": "UserTest8"
}
```

2. http://localhost:3000/users/login (POST)

- Body

<input checked="" type="checkbox"/>	email	user8@gmail.com
<input checked="" type="checkbox"/>	password	12345678

- Response

```
{
  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1bmFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkIjo4fQ.3BA8014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w"
}
```

3. http://localhost:3000/users (PUT)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkiOi4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	email	user8@gmail.com
<input checked="" type="checkbox"/>	username	UserDelapan

- Response

```
{
  "age": 22,
  "email": "user8@gmail.com",
  "id": 8,
  "updated_at": "2022-10-21T10:09:42.431667+07:00",
  "username": "UserDelapan"
}
```

4. http://localhost:3000/users (DELETE)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkiOi4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

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

Photo

5. http://localhost:3000/photos (POST)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkiOi4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	title	Kucing
<input checked="" type="checkbox"/>	caption	Kucing Oren
<input checked="" type="checkbox"/>	photo_url	https://asset.kompas.com/crops/SV5q4gPkeD...

- Response

```

{
  "caption": "Kucing Oren",
  "created_at": "2022-10-21T10:14:18.2289411+07:00",
  "id": 4,
  "photo_url": "https://asset.kompas.com/crops/SV5q4gPkeD8YJTuz031BqTr9DEI=/192x128:1728x1152/750x500/data/photo/2021/03/06/60436a28b258b.jpg",
  "title": "Kucing",
  "user_id": 8
}

```

6. http://localhost:3000/photos (GET)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

```

{
  {
    "id": 2,
    "title": "Tanaman",
    "caption": "tanaman hijau",
    "photo_url": "https://fi-styx.imgix.net/article/2017/10/22201656/aneke-tanaman-hias-daun-min.jpg?fit=948%2C632&ssl=1&auto=format%2Ccompress&ixlib=react-9.0.1&h=480&w=1200&q=75&dpr=1",
    "UserID": 4,
    "created_at": "2022-10-19T21:17:06.317693+07:00",
    "updated_at": "2022-10-19T21:17:06.317693+07:00",
    "User": {
      "email": "user4@gmail.com",
      "username": "UserEmpat"
    }
  },
  -
}

```

7. http://localhost:3000/photos/:photoId (PUT)

- Header

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	title	Text ▾	Kucing Oren
<input checked="" type="checkbox"/>	caption		Kucing lucu
<input checked="" type="checkbox"/>	photo_url		https://asset.kompas.com/crops/SV5q4gPkeD8YJTuz031BqTr9DEI=/192x128:1728x1152/750x500/data/photo/2021/03/06/60436a28b258b.jpg
	Key		

- Response

```

{
  "caption": "Kucing lucu",
  "id": 4,
  "photo_url": "https://asset.kompas.com/crops/SV5q4gPkeD8YJTuz031BqTr9DEI=/192x128:1728x1152/750x500/data/photo/2021/03/06/60436a28b258b.jpg",
  "title": "Kucing Oren",
  "updated_at": "2022-10-21T10:18:33.439848+07:00",
  "user_id": 8
}

```

8. http://localhost:3000/photos/:photoId (DELETE)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

```

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

```

Social Media

9. http://localhost:3000/socialmedias (POST)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	name	sosial media user 8
<input checked="" type="checkbox"/>	social_media_url	https://www.instagram.com/irfan.mmd0/

- Response

```

{
  "created_at": "2022-10-21T10:20:50.7381772+07:00",
  "id": 3,
  "name": "sosial media user 8",
  "social_media_url": "https://www.instagram.com/irfan.mmd0/",
  "user_id": 8
}

```

10. http://localhost:3000/socialmedias (GET)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

```
[
  {
    "id": 2,
    "name": "sosial media user 2",
    "social_media_url": "https://www.instagram.com/irfan.mmd0/",
    "UserID": 6,
    "created_at": "2022-10-21T09:54:11.434279+07:00",
    "updated_at": "2022-10-21T09:54:11.434279+07:00",
    "User": {
      "id": 6,
      "username": "UserTest2"
    }
  },
  -
]
```

11. http://localhost:3000/socialmedia/:socialMediaId (PUT)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	name	sosmed 8
<input checked="" type="checkbox"/>	social_media_url	https://www.instagram.com/irfan.mmd0/

- Response

```
[
  {
    "id": 3,
    "name": "sosmed 8",
    "social_media_url": "https://www.instagram.com/irfan.mmd0/",
    "updated_at": "2022-10-21T10:22:57.197226+07:00",
    "user_id": 8
  },
  -
]
```

12. http://localhost:3000/socialmedia/:socialMediaId (DELETE)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

```
{
  "message": "Your Social Media has been succesfully deleted"
}
```

Comment

13. <http://localhost:3000/comments> (POST)

- Header (Authorization)
- Body

Authorization	Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSI6Imkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w
Key	

- Response

```
{
  "created_at": "2022-10-21T10:26:38.2475041+07:00",
  "id": 7,
  "message": "kucing bagus",
  "photo_id": 4,
  "user_id": 8
}
```

14. <http://localhost:3000/comments> (GET)

- Header (Authorization)

Authorization	Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSI6Imkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w
Key	

- Response

```
{
  "id": 5,
  "message": "Fotonya bagus",
  "photo_id": 2,
  "UserID": 2,
  "created_at": "2022-10-19T22:09:49.994596+07:00",
  "updated_at": "2022-10-19T22:09:49.994596+07:00",
  "User": {
    "id": 2,
    "email": "user5@gmail.com",
    "username": "UserTest3"
  },
  "Photo": {
    "id": 2,
    "title": "Tanaman",
    "caption": "tanaman hijau",
    "photo_url": "https://fl-styx.imgix.net/article/2017/10/22201656/aneke-tanaman-hias-daun-min.jpg?fit=948%2C632&ssl=1&auto=format%2Ccompress&ixlib=react-9.0.1&h=480&w=1200&q=75&dpr=1",
    "UserID": 4
  }
}
```

15. http://localhost:3000/comments/:commentId (PUT)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Body

<input checked="" type="checkbox"/>	message	Kucingnya bagus
-------------------------------------	---------	-----------------

- Response

```
{
  "id": 7,
  "message": "Kucingnya bagus",
  "photo_id": 4,
  "updated_at": "2022-10-21T10:29:32.409853+07:00",
  "user_id": 8
}
```

16. http://localhost:3000/comments/:commentId (DELETE)

- Header (Authorization)

Authorization	Bearer
Key	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6InVzZXI4QGdtYWlsLmNvbSIsImkljo4fQ.3BAs014aeer3Ba9DR0x7na_DzJSEZfCwR5YXB2ygg3w

- Response

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