

1. Add New Users

Endpoint ini akan menambahkan user baru pada database berdasarkan data yang dikirim via request body json

URL: /users/add

Method: POST

Example:

Request Body:

```
{  
  "email": "userdummy@gmail.com",  
  "username": "dummykoboy"  
}
```

Response(Expected):

```
{  
  "status": 200,  
  "msg": "Success Add User",  
  "data": null  
}
```

2. Get All Users

Endpoint ini mengambil seluruh data users pada db. Di bawah hanya mereturn 3 data user karna hanya contoh.

URL: /users

Method: GET

Example:

Response(Expected):

```
{
  "status": 200,
  "msg": "Success",
  "data": [
    {
      "id": 0,
      "email": "user0@gmail.com",
      "username": "user123"
      "isActive": false,
    }, {
      "id": 1,
      "email": "user1@gmail.com",
      "username": "user456"
      "isActive": true,
    }, {
      "id": 2,
      "email": "user2@gmail.com",
      "username": "user789"
      "isActive": false,
    },
  ]
}
```

3. Get User

Endpoint ini hanya mengambil 1 user berdasarkan id yang dikirim dalam pathparam **:userId**

URL: /users/:userId

Method: GET

Example:

Request URL: /users/1

Response(Expected):

```
{
  "status": 200,
  "msg": "Success",
  "data": {
    "id": 1,
    "email": "user1@gmail.com",
    "username": "user456",
    "isActive": true,
  }
}
```

4. Update User Active Status

Endpoint ini akan mengupdate active status dari user terpilih berdasarkan **userId** yang dikirim pada request body json.

URL: /users/update/active

Method: PUT

Example:

Request Body:

```
{  
    id: 1,  
    isActive: false  
}
```

Response(Expected):

```
{  
    "status": 200,  
    "msg": "Success Update Status",  
    "data": null  
}
```

5. Get All Users with Pagination (Optional)

Endpoint ini mengambil data users pada db berdasarkan limit dan page yang dikirim pada path param **:limit** dan **:page**

URL: /users/:limit/:page

Method: GET

Example:

Request URL: /users/5/1

Response(Expected):

```
{
  "status": 200,
  "msg": "Success",
  "data": {
    "users": [
      {
        "id": 0,
        "email": "user0@gmail.com",
        "username": "user123",
        "isActive": false
      },
      {
        "id": 1,
        "email": "user0@gmail.com",
        "username": "user123",
        "isActive": false
      },
      {
        "id": 2,
        "email": "user0@gmail.com",
        "username": "user123",
        "isActive": false
      },
    ]
  }
}
```

```
{
  "id": 3,
  "email": "user0@gmail.com",
  "username": "user123",
  "isActive": false
},
{
  "id": 4,
  "email": "user0@gmail.com",
  "username": "user123",
  "isActive": false
}
],
"max_page": 5,
"totalData": 25
}
}
```

*Di atas merupakan bare minimum penilaian, jika mau menambahkan negatif case seperti respon ketika error/request tidak sesuai/data tidak ada. Semakin baik.