FastAPI (0.1.0)

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Get All Users

Get all users from the database.

@param id: The id of the user or multiple ids separated by commas.

@param username: The username of the user or multiple usernames separated by commas.

@param first_name: The first name of the user or multiple first names separated by commas.

@param last_name: The last name of the user or multiple last names separated by commas.

@param email: The email of the user or multiple emails separated by commas.

:return: a dictionary containing a list of UserResponseModel objects.

QUERY PARAMETERS

id >	Id (string) or Id (null) (Id)
username >	Username (string) or Username (null) (Username)
first_name >	First Name (string) or First Name (null) (First Name)
last_name >	Last Name (string) or Last Name (null) (Last Name)
email >	Email (string) or Email (null) (Email)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /users

Response samples

[200]   [422]

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "id": 0,
        "username": "string",
        "first_name": "string",
        "last_name": "string",
        "email": "string"
    }
]
```

Create User

Create a new user in the database.

:return: a dictionary containing a UserResponseModel object.

REQUEST BODY SCHEMA: application/json

username required	string (Username)
first_name required	string (First Name)
last_name required	string (Last Name)
email required	string (Email)

Responses

> **201** Successful Response

> **422** Validation Error

POST   /users

Request samples

Payload

Content type
application/json

Copy

```
{
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Response samples

201   **422**

Content type
application/json

Copy

```
{
    "id": 0,
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Get User

Get a specific user from the database.

:return: a dictionary containing a UserResponseModel object.

PATH PARAMETERS

user_id required	integer (User Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET /users/{user_id}

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
{
    "id": 0,
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Update User

Update a specific user in the database.

:return: a dictionary containing a UserResponseModel object.

PATH PARAMETERS

user_id
required

integer (User Id)

REQUEST BODY SCHEMA: application/json

username >

Username (string) or Username (null) (Username)

first_name >

First Name (string) or First Name (null) (First Name)

last_name >

Last Name (string) or Last Name (null) (Last Name)

email >

Email (string) or Email (null) (Email)

Responses

> **200** Successful Response

> **422** Validation Error

PATCH   /users/{user_id}

Request samples

Payload

Content type
application/json

Copy

```
{
    "username": "string",
```

```
        "first_name": "string",
        "last_name": "string",
        "email": "string"
    }
```

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
{
    "id": 0,
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Overwrite User

Update a specific user in the database.

:return: a dictionary containing a UserResponseModel object.

PATH PARAMETERS

user_id required	integer (User Id)

REQUEST BODY SCHEMA: application/json

username required	string (Username)
first_name required	string (First Name)
last_name required	string (Last Name)
email required	string (Email)

Responses

> **200** Successful Response

> **422** Validation Error

PUT   /users/{user_id}

Request samples

Payload

Content type
application/json

Copy

```json
{
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Response samples

200   **422**

Content type
application/json

Copy

```json
{
    "id": 0,
    "username": "string",
    "first_name": "string",
    "last_name": "string",
    "email": "string"
}
```

Delete User

Delete a specific user from the database.

:return: a dictionary containing a UserResponseModel object.

PATH PARAMETERS

user_id required	integer (User Id)

Responses

— **204** Successful Response

> **422** Validation Error

    DELETE   /users/{user_id}

Response samples

[**422**]

Content type
application/json

                                                    Copy   Expand all   Collapse all

```
{
  - "detail": [
      + { … }
    ]
}
```

Get All Posts

Get all posts from the database.

@param id: The id of the post or multiple ids separated by commas.

@param user_id: The id of the user who created the post or multiple ids separated by commas.

@param text: The text or the part of the text of the post.

@param from_date_time: Return posts after and including this timestamp

@param to_date_time: Return posts before and including this timestamp

:return: a dictionary containing a list of PostResponseModel objects.

QUERY PARAMETERS

id >	Id (string) or Id (null) (Id)
user_id >	User Id (string) or User Id (null) (User Id)
text >	Text (string) or Text (null) (Text)
from_date_time >	From Date Time (string) or From Date Time (null) (From Date Time)
to_date_time >	To Date Time (string) or To Date Time (null) (To Date Time)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /posts

Response samples

| 200 | 422 |

Content type

application/json

Copy   Expand all   Collapse all

```
[
  - {
        "id": 0,
    +   "user": { … },
        "timestamp": "2019-08-24T14:15:22Z",
        "text": "string",
        "image": "string"
    }
]
```

Create Post

Create a new post in the database.

:return: a dictionary containing a PostResponseModel object.

REQUEST BODY SCHEMA: application/json

user >
required

object (UserCreateModelMini)
A create model for a user.

@param username: The username of the user. @param first_name: The first name of the user. @param last_name: The last name of the user. @param email: The email of the user.

text
required

string (Text)

image >

Image (string) or Image (null) (Image)

Responses

> **201** Successful Response

> **422** Validation Error

POST   /posts

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
-   "user": {
        "id": 0
    },
    "text": "string",
    "image": "string"
}
```

Response samples

201   422

Content type
application/json

Copy

```
null
```

Get Post

Get a specific post from the database.

:return: a dictionary containing a PostResponseModel object.

PATH PARAMETERS

post_id
required

integer (Post Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /posts/{post_id}

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
null
```

Update Post

Update a specific post in the database.

:return: a dictionary containing a PostResponseModel object.

PATH PARAMETERS

post_id
required

integer (Post Id)

REQUEST BODY SCHEMA: application/json

user >

UserCreateModelMini (object) or null

text >

Text (string) or Text (null) (Text)

image ❯   Image (string) or Image (null) (Image)

Responses

❯ **200** Successful Response

❯ **422** Validation Error

PATCH   /posts/{post_id}

Request samples

┌──────────────┐
│   **Payload**   │
└──────────────┘

Content type
application/json

                              Copy   Expand all   Collapse all

```
{
  - "user": {
        "id": 0
    },
    "text": "string",
    "image": "string"
}
```

Response samples

┌──────────┐ ┌──────────┐
│   **200**   │ │   **422**   │
└──────────┘ └──────────┘

Content type
application/json

                                                      Copy

```
null
```

Overwrite Post

Overwrite a specific post in the database.

:return: a dictionary containing a PostResponseModel object.

PATH PARAMETERS

post_id required	integer (Post Id)

REQUEST BODY SCHEMA: application/json

user > required	object (UserCreateModelMini)

A create model for a user.

@param username: The username of the user. @param first_name: The first name of the user. @param last_name: The last name of the user. @param email: The email of the user.

text required	string (Text)
image >	Image (string) or Image (null) (Image)

Responses

> **200** Successful Response

> **422** Validation Error

PUT   /posts/{post_id}

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
  - "user": {
        "id": 0
    },
    "text": "string",
    "image": "string"
}
```

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
null
```

Delete Post

Delete a specific post from the database.

:return: a dictionary containing a PostResponseModel object.

PATH PARAMETERS

post_id   integer (Post Id)
required

Responses

— **204** Successful Response

> **422** Validation Error

DELETE   /posts/{post_id}

Response samples

<div style="border:1px solid #000; border-radius:8px; display:inline-block; padding:8px 40px;">422</div>

Content type
application/json

Copy   Expand all   Collapse all

```
{
 -  "detail": [
     +  { … }
    ]
}
```

Upload Image

Upload an image to the server.

:return: a dictionary containing a PostResponseModel object.

REQUEST BODY SCHEMA: multipart/form-data

file
required
                        string <binary> (File)

Responses

> **201** Successful Response

> **422** Validation Error

DELETE   /posts/{post_id}

POST   /images

Response samples

| 201 | 422 |

Content type

application/json

Copy

```json
{
    "image_url": "string"
}
```