JS-piscine

EX01 API

POST **Write a post**

http://localhost**/post/write**

Write post. a valid jwt-token and title is required

Request

Headers

Cookie
REQUIRED

`string`

a valid jwt-token

Body Parameters

content
OPTIONAL

`string`

content. up to 1000 characters.

title
REQUIRED

`string`

title. up to 80 characters.

Response

● 201: Created

Successfully posted

```
1   {
2       "msg": "Successfully posted"
3   }
```

● 401: Unauthorized

Not signed in

```
1   {
2       "msg": "Not signed in"
3   }
```

`DELETE` **Delete a post**

http://localhost**/post**

Delete a post. jwt-token and post id is required. the user must be the author.

Request

Headers

Cookie
REQUIRED

`string`

a valid jwt-token

Query Parameters

id
REQUIRED

`integer`

post id

Response

● 200: OK

Successfully deleted.

```
1  {
2      "msg": "Post is successfully deleted"
3  }
```

● 400: Bad Request

When wrong query is given

```
1  {
2      "msg": "Wrong approach"
3  }
4
```

● 401: Unauthorized

Not signed in

```
1  {
2      "msg": "Not signed in"
3  }
```

● 403: Forbidden

when the request is not from the author

```
1  {
2      "msg": "Not a valid user"
3  }
```

● 409: Conflict

when there is no corresponding post.

```
1  {
2      "msg": "Not a valid id"
3  }
```

PUT Edit a post

http://localhost/**post**

Edit a post. jwt-token and post id is required. the user must be the author.

Request

Path Parameters

id
REQUIRED

`integer`

post id

Headers

Cookie
REQUIRED

`string`

a valid jwt-token

Body Parameters

content
OPTIONAL

`string`

substituting content

title
OPTIONAL

`string`

substituting title

Response

● **200: OK**

Successfully edited.

```
1  {
2      "msg": "Successfully edited"
3  }
```

● **400: Bad Request**

When wrong query is given.

```
1  {
2      "msg": "Wrong approach"
3  }
```

● **401: Unauthorized**

Not signed in.

```
1  {
2      "msg": "Not signed in"
3  }
```

● **403: Forbidden**

when the request is not from the author

```
1  {
2      "msg": "Not a valid user"
3  }
```

● 409: Conflict

When there is no corresponding post

```
1  {
2      "msg": "Not a valid reply id"
3  }
```

`GET` **Inquire recent N posts**

http://localhost**/post**

Inquire recent N numbers of posts by query number.

Request

Headers

Cookie
REQUIRED

`string`

a valid jwt-token

Query Parameters

number
REQUIRED

`number`

numbers of inquired posts

Response

● 200: OK

Successful inquisition. data contains up to N posts

```
1   {
2       "msg": "Successfully inquired"
3       "posts": [
4           ...
5           {
6               "userId": ... ,
7               "title": ... ,
8               "content": ...
9           }
10          ...
11      ]
12  }
```

● 400: Bad Request

When wrong query is given

```
1   {
2       "msg": "Wrong approach"
3   }
```

● 401: Unauthorized

Not signed in

```
1   {
2       "msg": "Not signed in"
3   }
```