**Curl commands for posting microservice**

* Create a new post

Ex. Create a new post: {

"community": "Corona-19",

"text": "Things are going better!",

"title": "CoronaVirus",

"url": "null",

"username": "Zexin"

}

cURL:

**curl --location --request POST 'http://127.0.0.1:5000/api/v1/resources/post/create\_post' \**

**--header 'Content-Type: application/json' \**

**--data-raw '{"community": "Corona-19", "text": "Things are going better!", "title": "CoronaVirus", "url": "null", "username": "Zexin"}'**

* Delete an existing post

Ex. Delete an exiting post by postId: 15

cURL:

**curl --location --request POST 'http://127.0.0.1:5000/api/v1/resources/post/delete\_post' \**

**--header 'Content-Type: application/json' \**

**--data-raw '{"postId": "15"}'**

* Retrieve an existing post

Ex. Retrieve an exiting post by postId: 13

cURL:

**curl --location --request POST 'http://127.0.0.1:5000/api/v1/resources/post/retrieve\_post' \**

**--header 'Content-Type: application/json' \**

**--data-raw '{"postId": "13"}'**

* List the *n* most recent posts to a particular community

Ex. List the 5 most recent posts to a community called “Blog”

cURL:

**curl --location --request POST 'http://127.0.0.1:5000/api/v1/resources/post/listNthToACommunity' \**

**--header 'Content-Type: application/json' \**

**--data-raw '{"nth": 5,"community": "Blog"}'**

* List the n most recent posts to any community

Ex. List the 5 most recent posts to any community

cURL:

**curl --location --request POST 'http://127.0.0.1:5000/api/v1/resources/post/listNthToAny' \**

**--header 'Content-Type: application/json' \**

**--data-raw '{"nth": 5}'**