

REST API

createUser(username, email, password):

URL endpoint - /createUser

Http Method - POST

Http Status Code - 201 Created

Usage: curl -i -X POST -H "Content-Type: application/json" -d

'{"username":"name","email":"email@site.com","password":"password"}' http://127.0.0.1:5000/createUser

authenticateUser(username, password):

URL endpoint - /authenticateUser

Http Method - POST

Http Status Code - 202 Accepted

Usage: curl -i -X POST -H "Content-Type: application/json" -d

'{"username":"name","password":"password"}' http://127.0.0.1:5000/authenticateUser

addFollower(username, usernameToFollow): URL endpoint - /

addFollower

Http Method - POST

Http Status Code - 201 Created

Usage: curl -i -X POST -H "Content-Type: application/json" -d

'{"username":"name","follower":"usertofollow"}' http://127.0.0.1:5000/addFollower

removeFollower(username, usernameToRemove) URL endpoint - /

removeFollower

Http Method - POST

Http Status Code - 200 OK

Usage: curl -i -X POST -H "Content-Type: application/json" -d

'{"username":"name","follower":"usertoremove"}' http://127.0.0.1:5000/createUser

getUserTimeline(username):

URL endpoint - /getUserTimeline

Http Method - GET

Http Status Code - 200 OK

Usage: curl -i -X GET -H "Content-Type: application/json" -d
'{"username":"name"}' http://127.0.0.1:5000/getUserTimeline (if
Foreman start, port changes to 8000)

getPublicTimeline():

URL endpoint - /getPublicTimeline

Http Method - GET

Http Status Code - 200 OK

Usage: curl -i -X GET -H "Content-Type: application/json" http://
127.0.0.1:5000/getPublicTimeline (if Foreman start, port changes to
8000)

getHomeTimeline(username):

URL endpoint - /getHomeTimeline

Http Method - GET

Http Status Code - 200 OK

Usage: curl -i -X GET -H "Content-Type: application/json" -d
'{"username":"name"}' http://127.0.0.1:5000/getHomeTimeline (if
Foreman start, port changes to 8000)

postTweet(username, text):

URL endpoint - /postTweet

Http Method - POST

Http Status Code - 201 Created

Usage: curl -i -X POST -H "Content-Type: application/json" -d

'{"username":"name","text":"tweet"}' http://127.0.0.1:5000/postTweet
(if Foreman start, port changes to 8000)