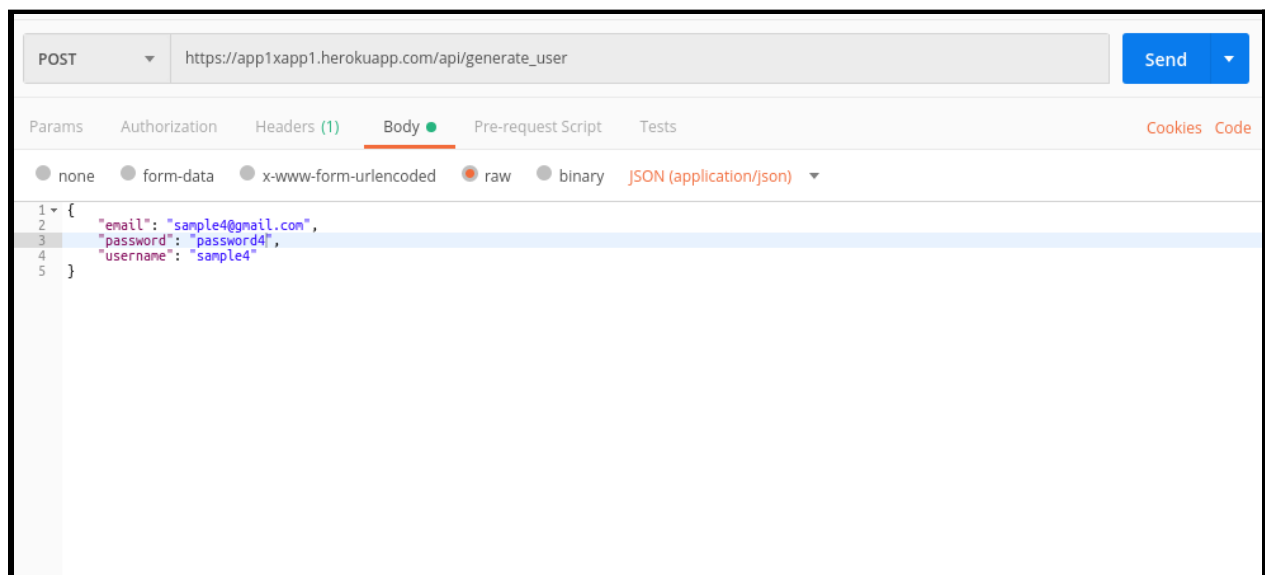


App Link - <https://app1xapp1.herokuapp.com/>

Generating sample Users

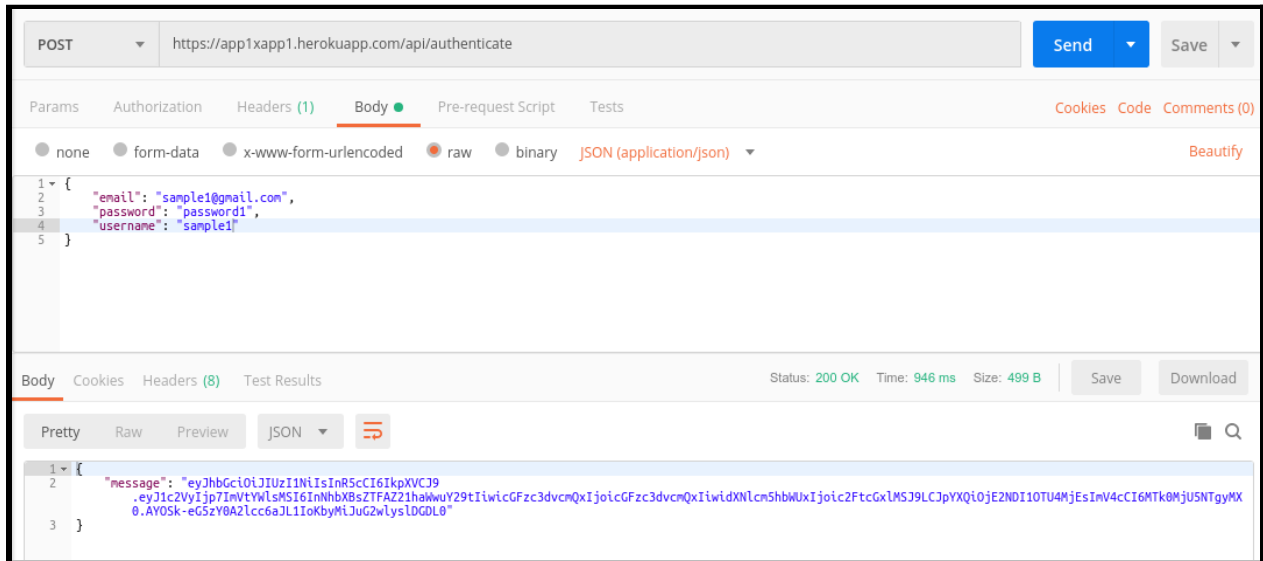
- Use any of the tokens below to test the API Endpoints

S.No	Email	Password	Username	Token
1	sample1@gmail.com	password1	sample1	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vyljp7ImVtYWlsMSI6InNhbXBsZTNAZ21haWwuY29tliwicGFzc3dvcmQxIjoicGFzc3dvcmQzIiwidXNlcm5hbWUxIjoic2FtcGxIMyJ9LCJpYXQiOiJlOTU4NDU4MTk0MjU5NTg0MX0.T_zYvBEneQ9QMbpAhdMdyYXfnvRBHaUCuqoKXF7D_JI
2	sample2@gmail.com	password2	sample2	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vyljp7ImVtYWlsMSI6InNhbXBsZTJAZ21haWwuY29tliwicGFzc3dvcmQxIjoicGFzc3dvcmQyIiwidXNlcm5hbWUxIjoic2FtcGxIMiJ9LCJpYXQiOiJlOTU4MjU5NTg0MjU5NTg0MX0.zhLuYfEtrVrayp2NuhvIM3qGT0uUkrOq383P5OiQkQ
3	sample3@gmail.com	password3	sample3	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vyljp7ImVtYWlsMSI6InNhbXBsZTNAZ21haWwuY29tliwicGFzc3dvcmQxIjoicGFzc3dvcmQzIiwidXNlcm5hbWUxIjoic2FtcGxIMyJ9LCJpYXQiOiJlOTU4NDU4MTk0MjU5NTg0MX0.T_zYvBEneQ9QMbpAhdMdyYXfnvRBHaUCuqoKXF7D_JI



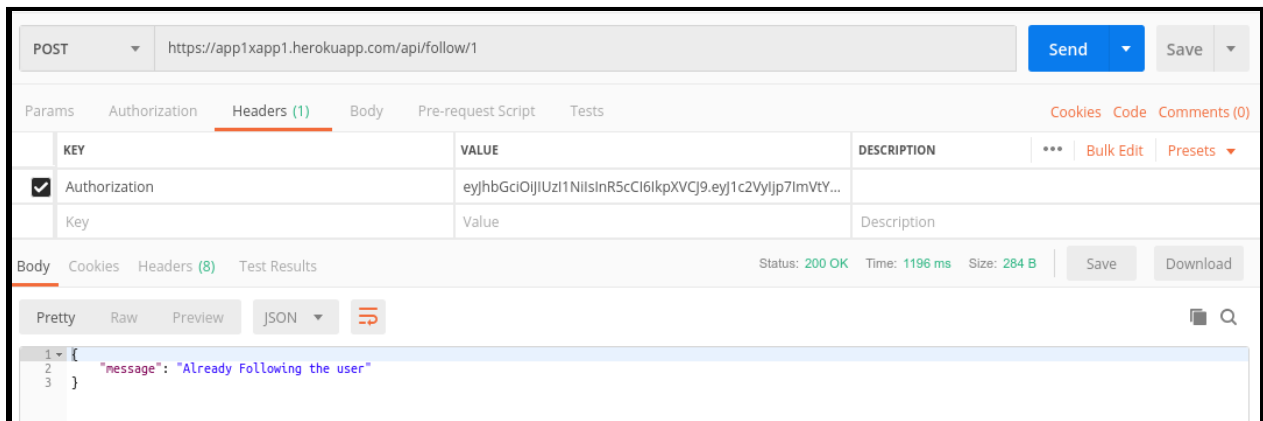
1) POST /api/authenticate

- Pass Email, Password, Username to Authenticate in Body



2) POST /api/follow/{id}

- Pass Token as Value of Key 'Authorization' in Headers



3) POST /api/unfollow/{id}

- Pass Token as Value of Key 'Authorization'

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** https://app1xapp1.herokuapp.com/api/unfollow/1
- Headers:** One header is defined: **Authorization** with value `eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vydjpw7ImVtY...`
- Status:** 200 OK
- Time:** 1188 ms
- Size:** 277 B
- Body:** The response is in JSON format:

```
{  "message": "Unfollowed the user"}
```

4) GET /api/user

- Pass Token as Value of Key 'Authorization'. {Assumption: user here is username}

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** https://app1xapp1.herokuapp.com/api/sample2
- Headers:** One header is defined: **Authorization** with value `eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vydjpw7ImVtY...`
- Status:** 200 OK
- Time:** 1179 ms
- Size:** 315 B
- Body:** The response is in JSON format:

```
{  "username": "sample2",  "number_of_followers": 0,  "number_of_followings": 1}
```

5) POST api/posts/

- Pass Token as Value of Key 'Authorization' in Headers
- Pass Title,Description in Body

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** https://app1xapp1.herokuapp.com/api/posts
- Body Tab:** Selected, showing a JSON body:

```
{  "title": "post1",  "description": "description1"}
```
- Response Tab:** Shows the response body:

```
{  "Post_ID": 7,  "Title": "post1",  "Description": "description1",  "Created_Time_UTC": "2022-01-19T17:38:18.409Z"}
```
- Status:** 200 OK
- Time:** 1109 ms
- Size:** 349 B

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** https://app1xapp1.herokuapp.com/api/posts
- Headers Tab:** Selected, showing two headers:

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> Authorization	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyIjp7ImVtY...	
<input checked="" type="checkbox"/> Content-Type	application/json	
Key	Value	Description
- Body Tab:** Shows the same JSON body as the first screenshot.
- Status:** 200 OK
- Time:** 1109 ms
- Size:** 349 B

6) DELETE api/posts/{id}

- Pass Token as Value of Key 'Authorization' in Headers

DELETE <https://app1xapp1.herokuapp.com/api/posts/3> Send Save

Params Authorization Headers (1) Body Pre-request Script Tests Cookies Code Comments (0)

KEY	VALUE	DESCRIPTION
Authorization	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vydjpw7ImVtY...	
Key	Value	Description

Body Cookies Headers (8) Test Results Status: 200 OK Time: 1178 ms Size: 277 B Save Download

Pretty Raw Preview JSON

```
1 {  
2   "message": "Post Does not exist"  
3 }
```

7) POST /api/like/{id}

- Pass Token as Value of Key 'Authorization' in Headers

POST <https://app1xapp1.herokuapp.com/api/like/6> Send Save

Params Authorization Headers (1) Body Pre-request Script Tests Cookies Code Comments (0)

KEY	VALUE	DESCRIPTION
Authorization	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vydjpw7ImVtY...	
Key	Value	Description

Body Cookies Headers (7) Test Results Status: 200 OK Time: 1306 ms Size: 263 B Save Download

Pretty Raw Preview JSON

```
1 {  
2   "message": "Liked the post"  
3 }
```

8) POST /api/unlike/{id}

- Pass Token as Value of Key 'Authorization' in Headers

POST <https://app1xapp1.herokuapp.com/api/unlike/4> Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Cookies Code Comments (0)

KEY	VALUE	DESCRIPTION
Authorization	eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2Vydjpw7ImVtY...	
Key	Value	Description

Body Cookies Headers (8) Test Results Status: 200 OK Time: 1184 ms Size: 282 B Save Download

Pretty Raw Preview JSON

```
1 {  
2   "message": "Already Unliked the post"  
3 }
```

9) POST /api/comment/{id}

- Pass Token as Value of Key 'Authorization' in Headers
- Pass comment in Body

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** https://app1xapp1.herokuapp.com/api/comment/6
- Body:** A JSON object: `{ "comment": "comment1" }`
- Response:** A JSON object: `{ "Comment_ID": 14 }`
- Status:** 200 OK
- Time:** 997 ms
- Size:** 261 B

10) GET api/posts/{id}

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** https://app1xapp1.herokuapp.com/api/posts/6
- Response:** A JSON object: `{ "post_id": "6", "number_of_likes": 1, "comments": ["comment1", "comment1", "comment1", "comment1", "comment1", "comment1", "comment1"] }`
- Status:** 200 OK
- Time:** 1044 ms
- Size:** 370 B

11) GET /api_all_posts

GET https://app1xapp1.herokuapp.com/api_all_post Send Save

Params Authorization Headers Body Pre-request Script Tests Cookies Code Comments (0)

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (8) Test Results Status: 200 OK Time: 1090 ms Size: 842 B Save Download

Pretty Raw Preview JSON 🔍

```
1 {
2   "All_Posts": [
3     {
4       "ID": 6,
5       "Title": "post1",
6       "Description": "description1",
7       "Created At": "2022-01-19T20:20:08.808Z",
8       "Liked By": 1,
9       "Comments": [
10        "comment1",
11        "comment1",
12        "comment1",
13        "comment1",
14        "comment1",
15        "comment1",
16        "comment1"
17      ]
18    },
19  ]
20 }
```