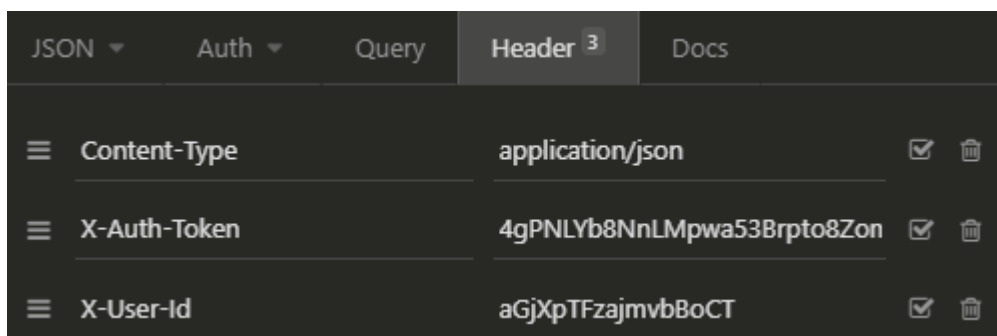


Deploying my own server

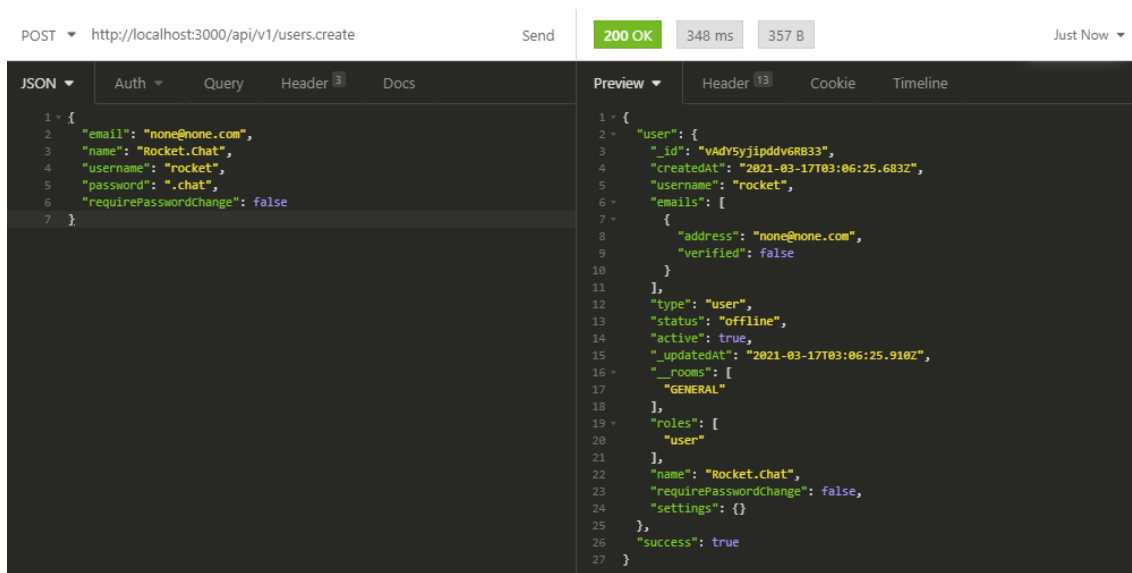
1. Downloaded Docker for Windows
2. Downloaded Rocket.Chat for Windows
3. Created a project folder 'rocket.chat'
4. Created a docker-compose.yml file following this guide:
<https://docs.rocket.chat/installation/docker-containers/docker-compose>
5. Run `docker-compose up -d` inside docker-compose.yml
6. Opened Rocket.Chat desktop application (but saw that I could also use the browser)
7. Added a new server: <http://localhost:3000/>
8. Filled the forms until the server configuration is done
9. Disabled 2-step authentication

APIs Test

1. Using Insomnia
2. Profile > Access tokens (no 2nd step auth)
3. Código de acesso Pessoal criado com sucesso
 - a. Grave o seu código com cuidado, pois não poderá mais visualizá-lo depois.
token: 4gPNLYb8NnLMpwa53Brpto8Zom2R5yAB5WisjTS8JUJ
O seu ID de usuário: aGjXpTFzajmnbBoCT
4. Configured header



5. Created user



6. Get a room info:

GET `http://localhost:3000/api/v1/rooms.info?roomName=general` Send **200 OK** 11.7 ms 192 B Just Now

JSON Auth Query Header 3 Docs Preview Header 13 Cookie Timeline

```
1 {  
2   "room": {  
3     "_id": "GENERAL",  
4     "ts": "2021-03-17T02:31:35.812Z",  
5     "t": "c",  
6     "name": "general",  
7     "usernames": [],  
8     "msgs": 2,  
9     "usersCount": 2,  
10    "default": true,  
11    "_updatedAt": "2021-03-17T03:06:25.695Z"  
12  },  
13  "success": true  
14 }
```

7. Get roles:

GET `http://localhost:3000/api/v1/roles.list` Send **200 OK** 12.4 ms 1275 B Just Now

JSON Auth Query Header 3 Docs Preview Header 13 Cookie Timeline

```
1 {  
2   "roles": [  
3     {  
4       "_id": "admin",  
5       "description": "Admin",  
6       "mandatory2fa": false,  
7       "name": "admin",  
8       "protected": true,  
9       "scope": "Users"  
10    },  
11    {  
12      "_id": "moderator",  
13      "description": "Moderator",  
14      "mandatory2fa": false,  
15      "name": "moderator",  
16      "protected": true,  
17      "scope": "Subscriptions"  
18    },  
19    {  
20      "_id": "leader",  
21      "description": "Leader",  
22      "mandatory2fa": false,  
23      "name": "leader",  
24      "protected": true,  
25      "scope": "Subscriptions"  
26    },  
27    {  
28      "_id": "owner",  
29      "description": "Owner",  
30      "mandatory2fa": false,  
31      "name": "owner",  
32      "protected": true,  
33      "scope": "Subscriptions"  
34    }  
35  ]  
36 }
```

Expose localhost:

1. Generate SSH key: `ssh-keygen -t rsa -b 2048`
2. Open tunnel: `ssh -R 80:localhost:3000 localhost.run`
3. Connect to <https://d586a361d949c4.localhost.run>