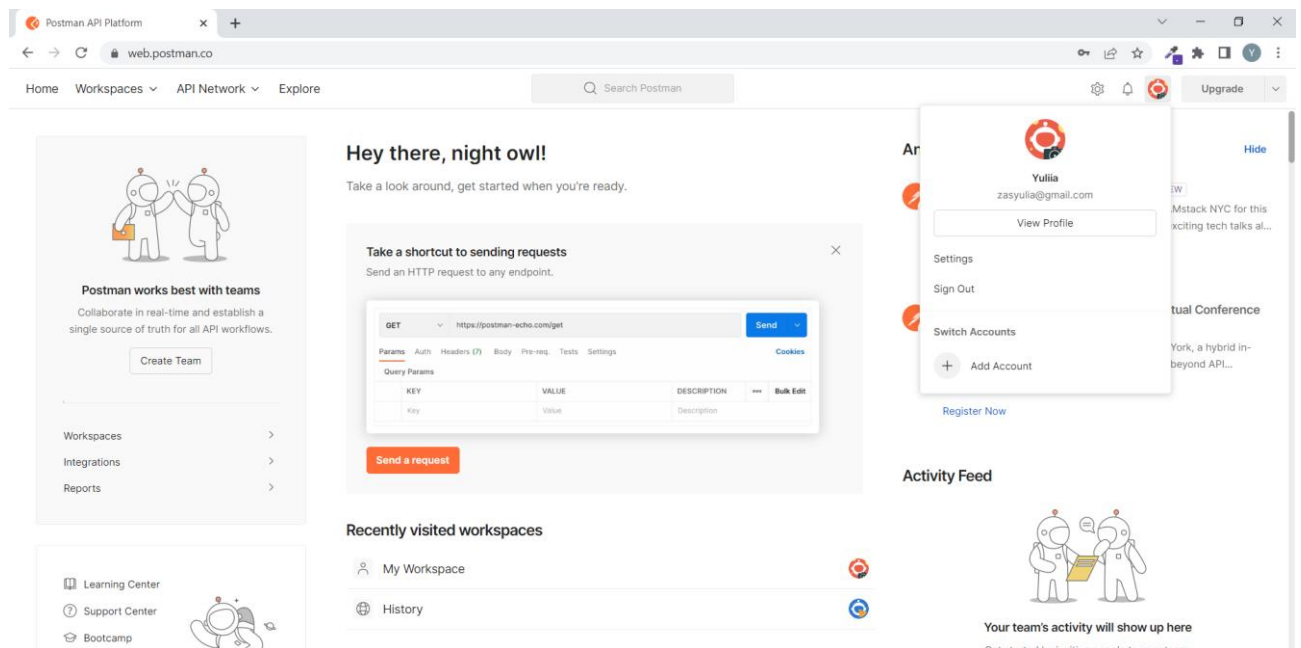


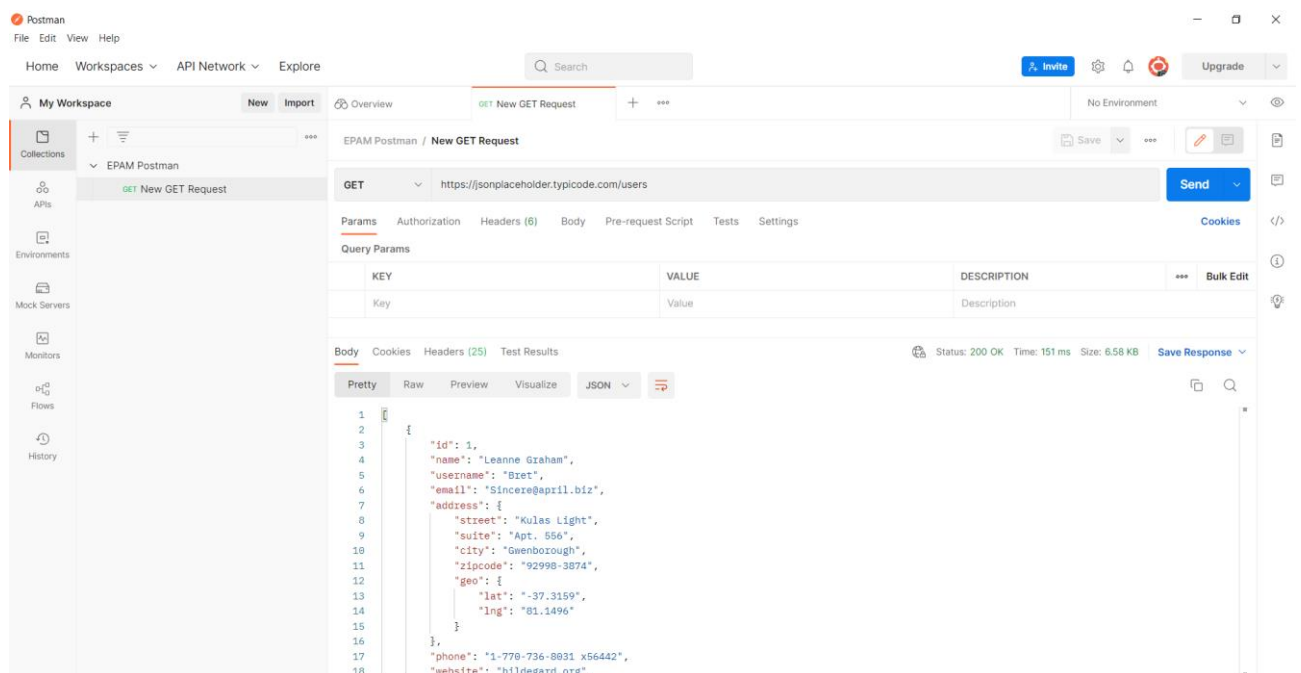
I've downloaded the Postman desktop application from <https://www.postman.com/> and created a Postman account. Then I began to get to know the application interface.

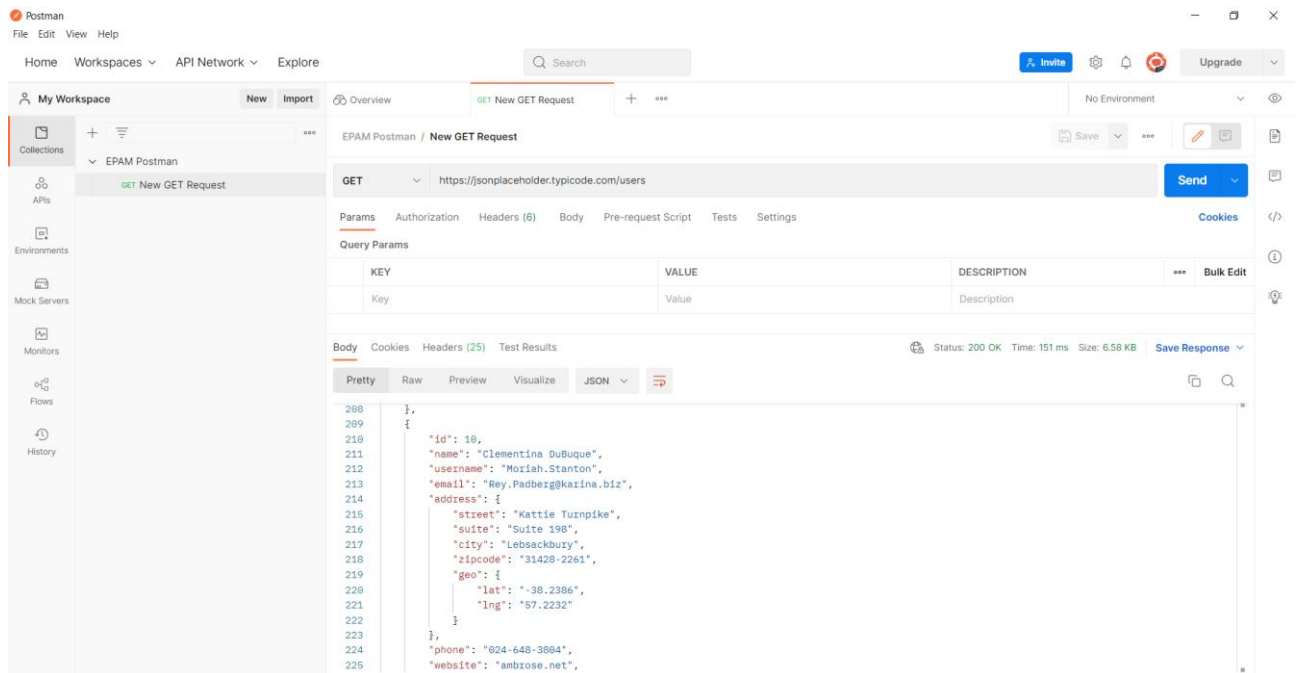


Working with GET Requests

I've set the HTTP request to GET and put the link <https://jsonplaceholder.typicode.com/users> into the URL field.

Then I clicked on the Save and the Send buttons. As the result, I've received HTTP status 200 (OK), which indicates that the request has been processed successfully on the server. I've observed ten user results in the body, indicating that my test has run successfully.

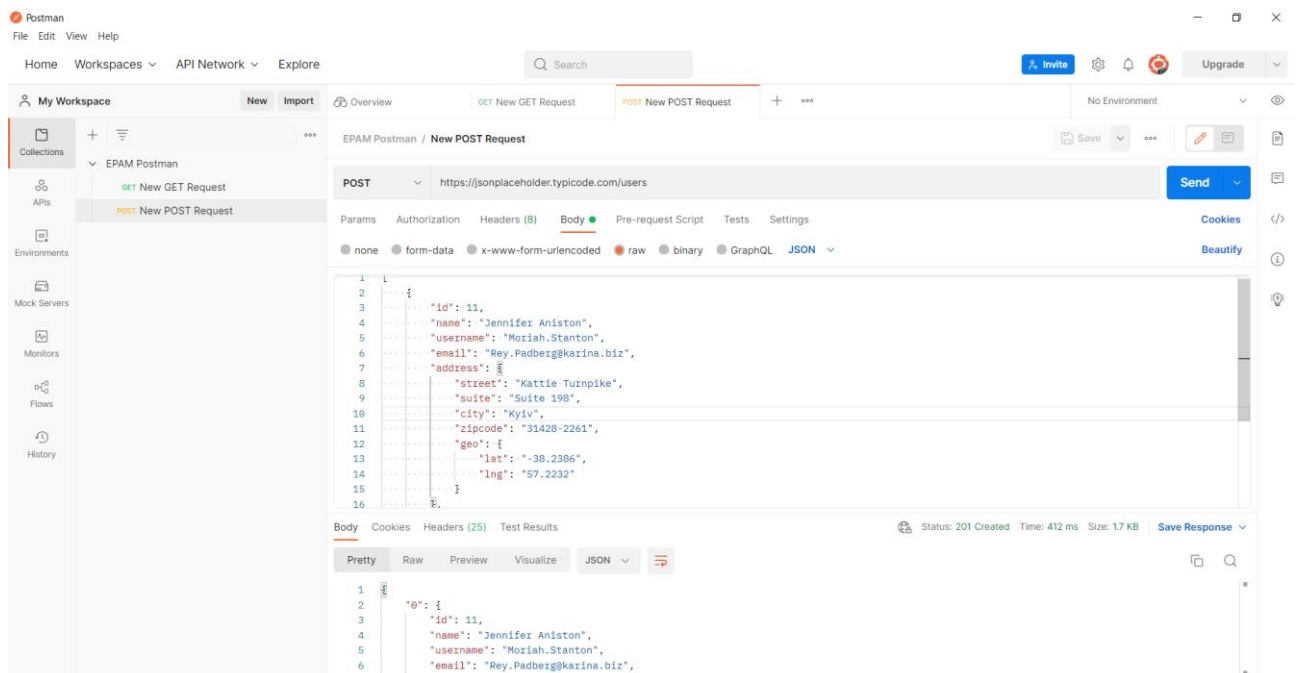




Working with POST Request

I've set the HTTP request to POST and put the link <https://jsonplaceholder.typicode.com/users> into the URL field. I've switched to the Body tab, set the radio button to raw and selected JSON in drop-down menu. I've copied one user's result, amended it and pasted it.

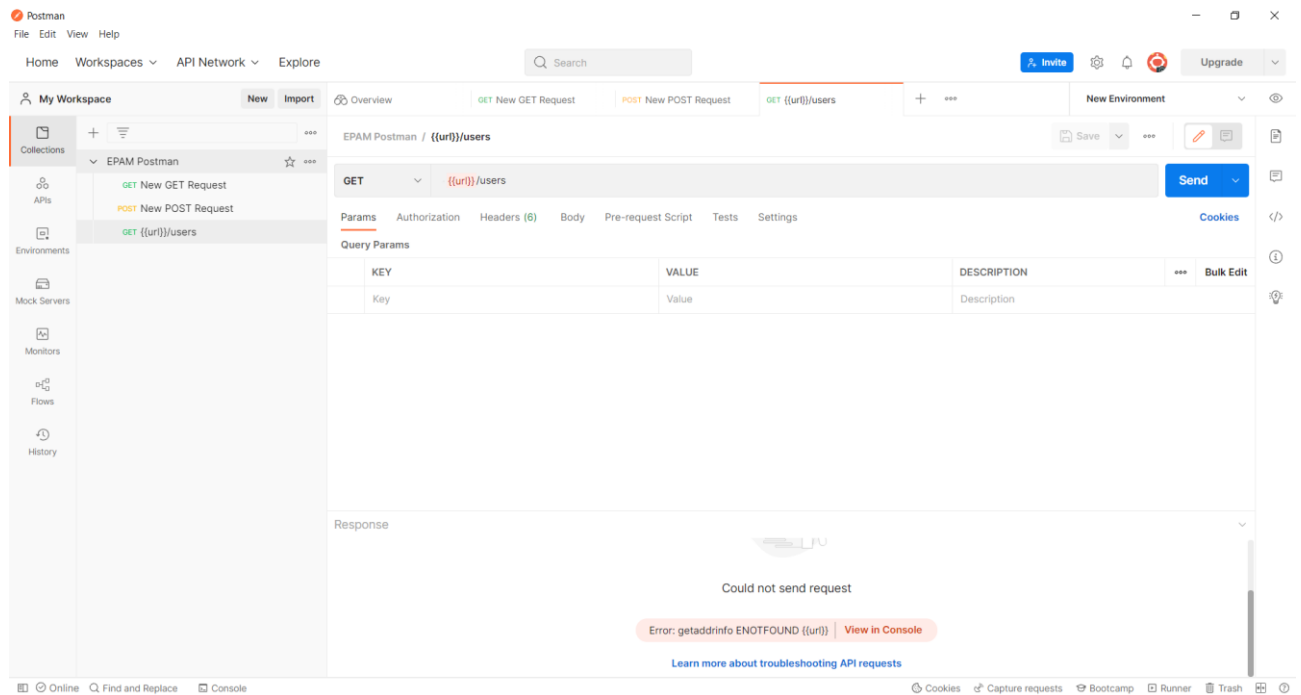
Then I clicked on the Save and the Send buttons. I've received HTTP status 201 (Created), which indicates new resource has been successfully created on the server.



How to Parameterize Requests

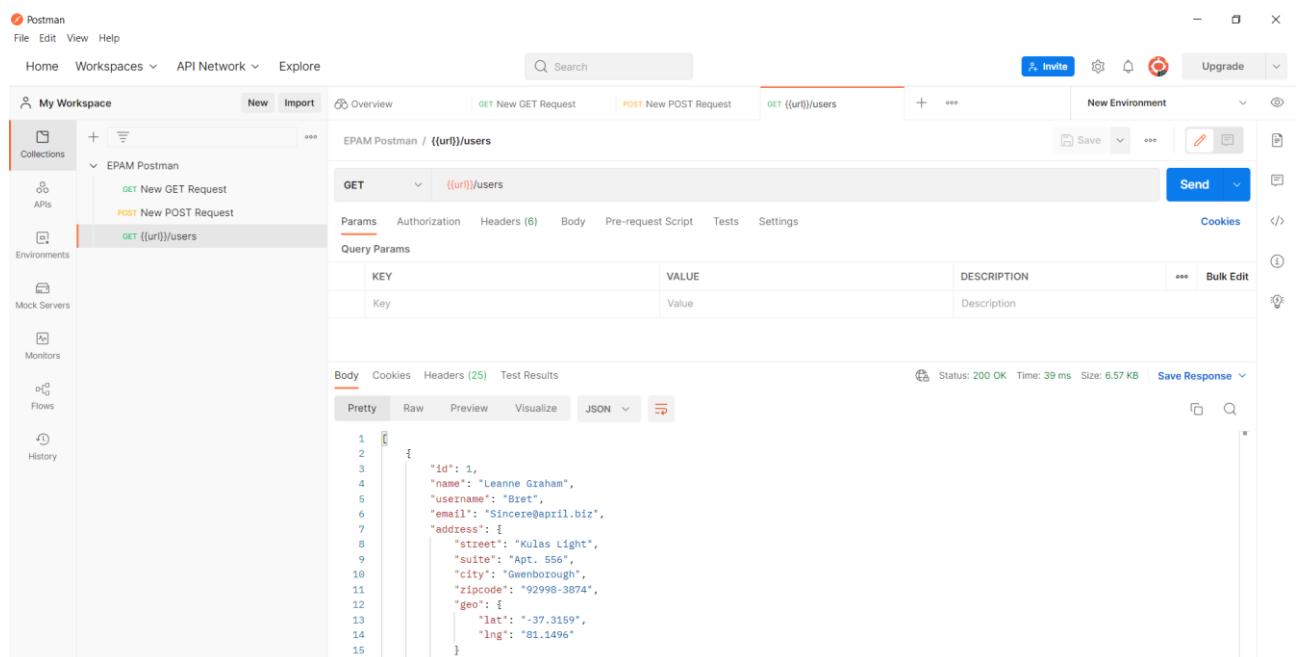
I've added new request, set HTTP request to GET and changed the link <https://jsonplaceholder.typicode.com/users> to `{{url}}/users`. I've clicked the

Send button. As a result I've received the error `getaddrinfo ENOTFOUND {{url}}`.



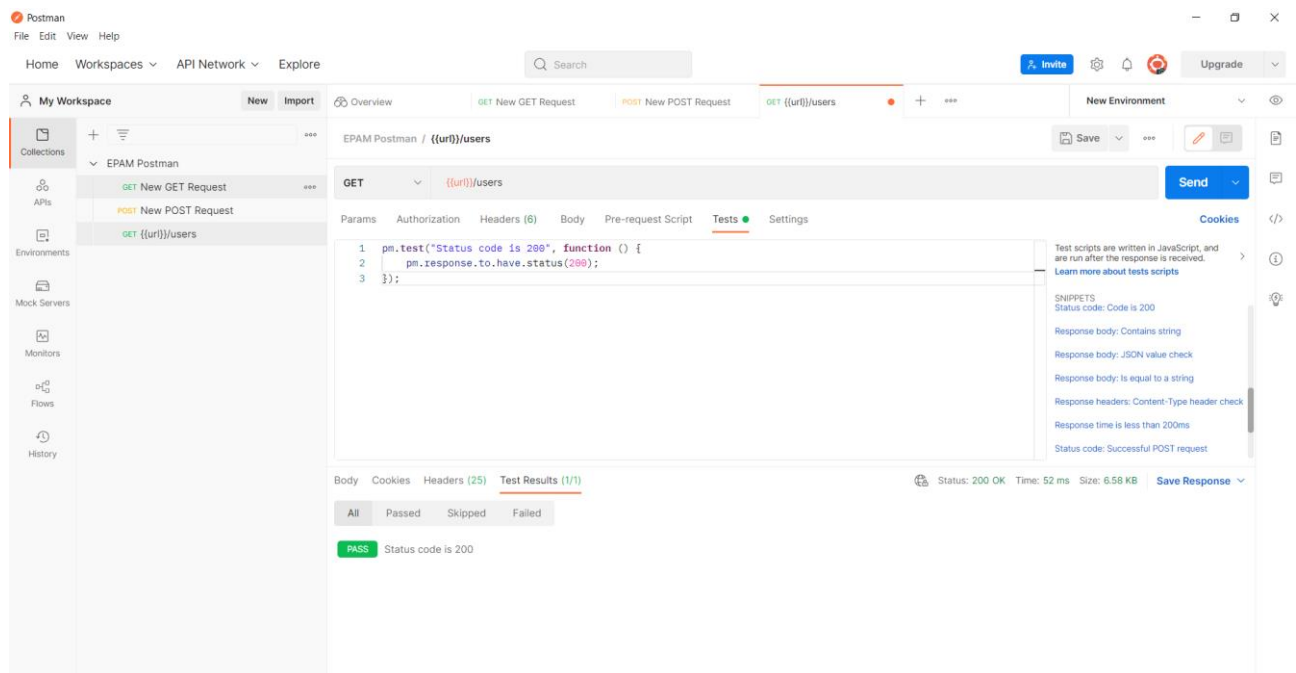
To solve this issue I've navigated to the Environment quick look (Eye icon). In Globals section I've set variable `url` and added link <https://jsonplaceholder.typicode.com> in its value. Then I clicked on the Save button.

I've gone back to the GET request and clicked on the Send button. As the result, I've received HTTP status 200 (OK), which indicates that the request has been processed successfully on the server. I've observed ten user results in the body.



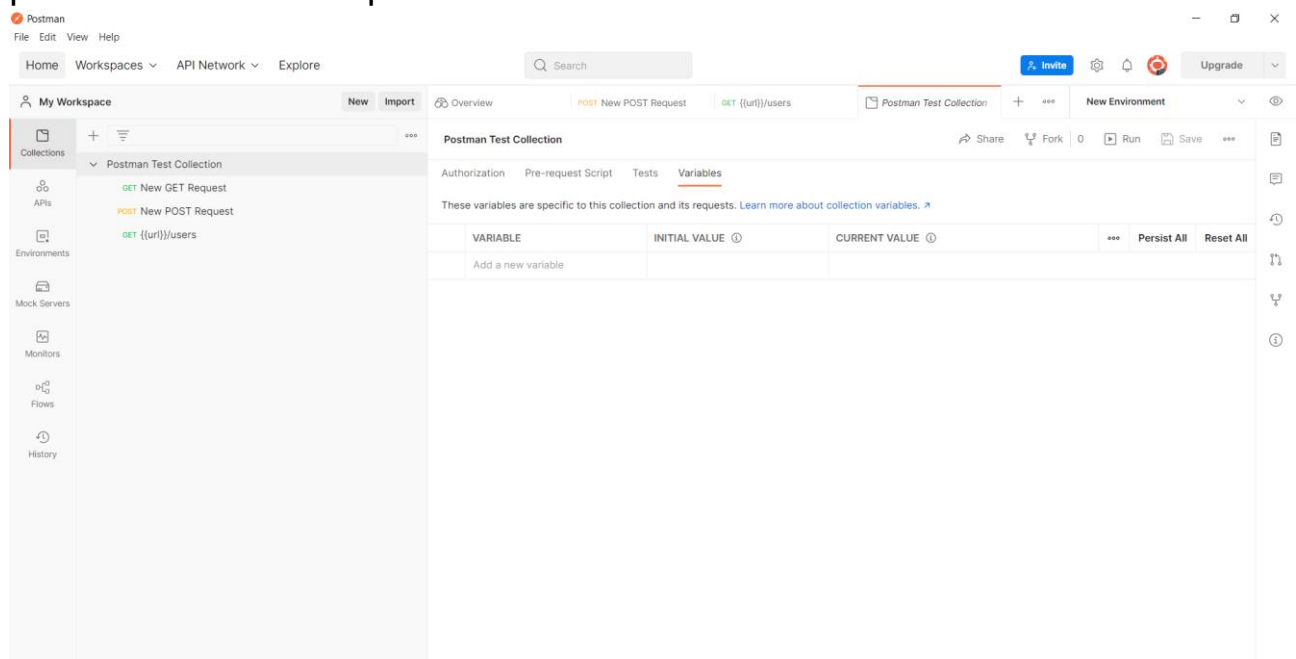
How to Create Postman Tests

Inside the GET request tab I've navigated to the Tests tab. In the Snippets section I've clicked on the Status Code: Code is 200. Then I clicked on the Send button and received the result.



How to Create Collections

I've created new collection with name "Postman Test Collection" and added my previous requests inside this collection.



How to Run Collections using Collection Runner

I've run my Postman Test Collection according to the instruction and I've received the result as below.

The screenshot displays the Postman application interface. On the left sidebar, the 'Collections' section is expanded, showing a tree view with 'Postman Test Collection' containing 'New GET Request', 'New POST Request', and 'GET {{url}}/users'. The main panel shows the 'Postman Test Collection' run results for 'New Environment, Today, 11:02 pm'. The 'All Tests' tab is active, showing 'Passed (2)', 'Failed (0)', and 'Skipped (0)'. A 'Run Again' button is visible. The results table shows the following data:

Test Name	URL	Status	Code	Time	Size
GET New GET Request	https://jsonplaceholder.typicode.com/users / New GET Request	Pass	200 OK	24 ms	6.731 KB
POST New POST Request	https://jsonplaceholder.typicode.com/users / New POST Request	201 Created	257 ms	1.744 KB	
GET {{url}}/users	{{url}}/users / {{url}}/users	Pass	200 OK	15 ms	6.735 KB