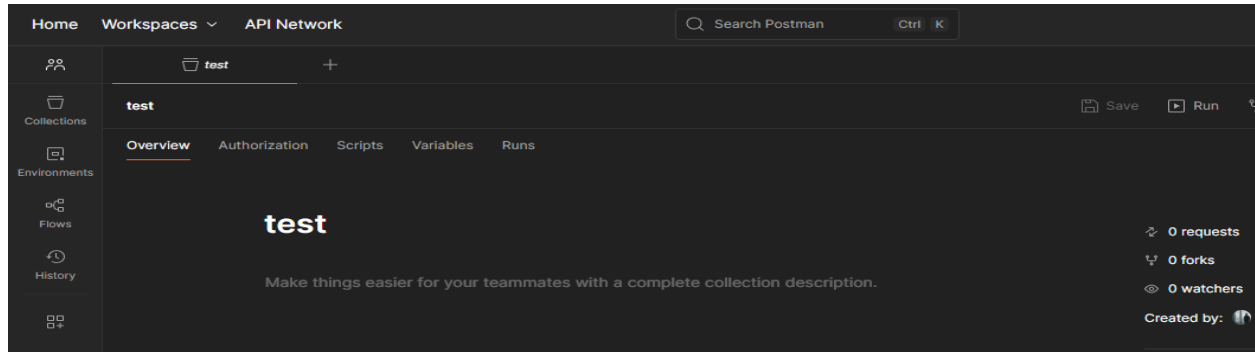
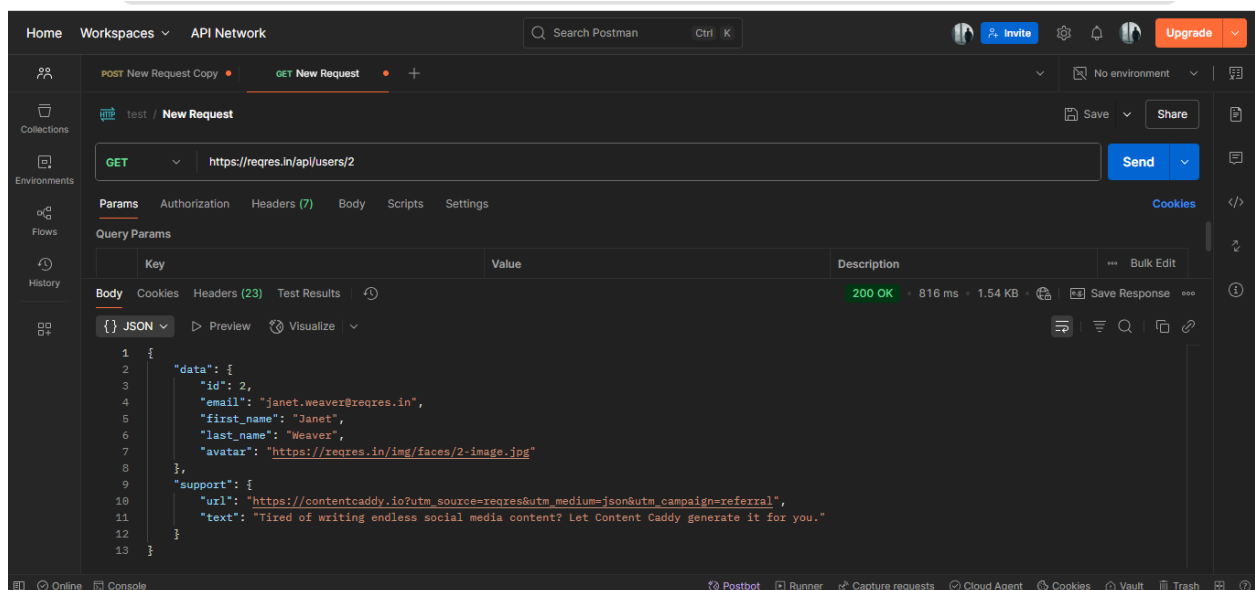
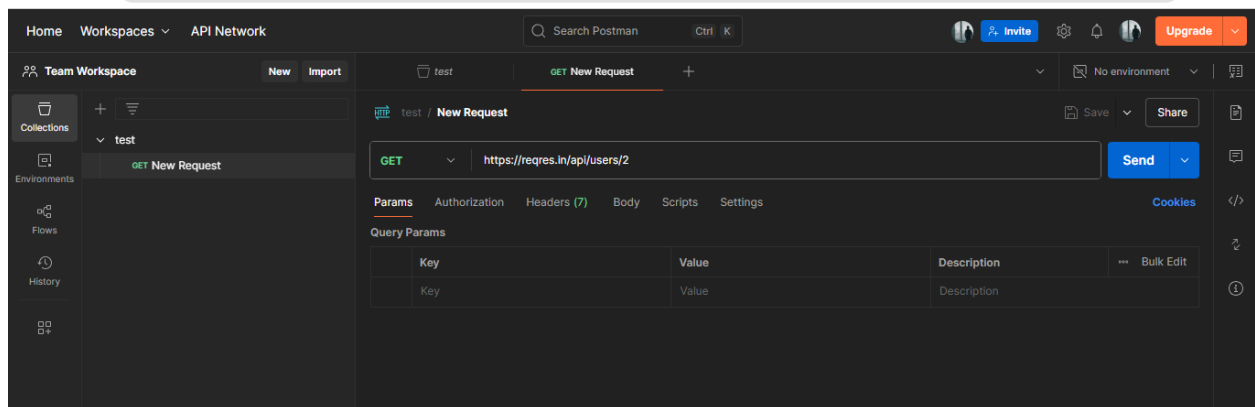


API Testing using POSTMAN TOOL

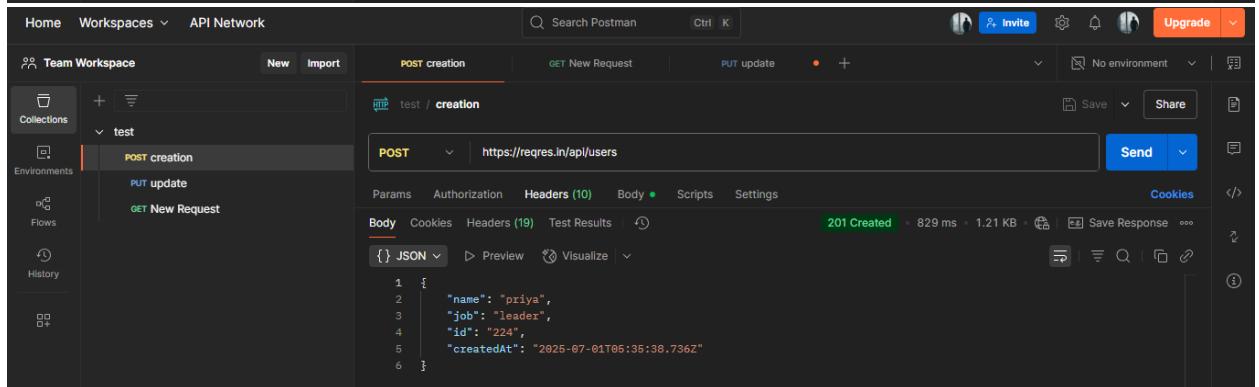
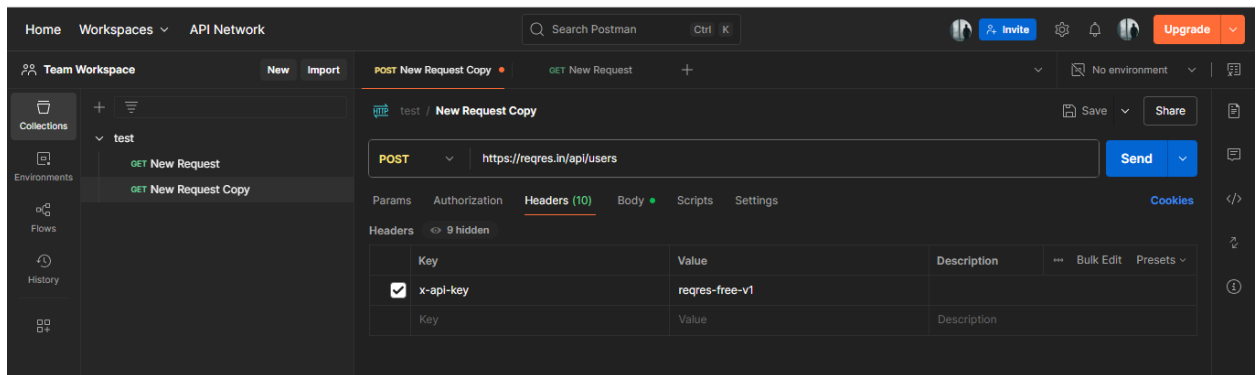
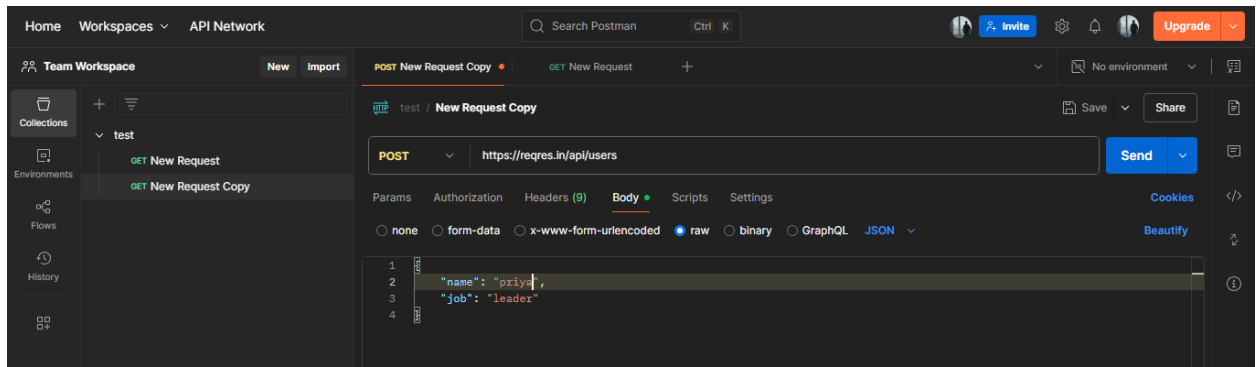
- CREATE COLLECTION



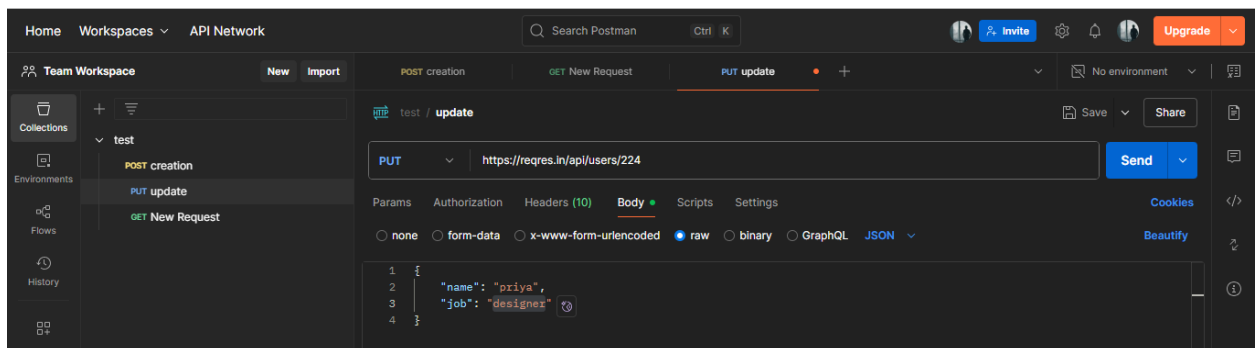
- GET

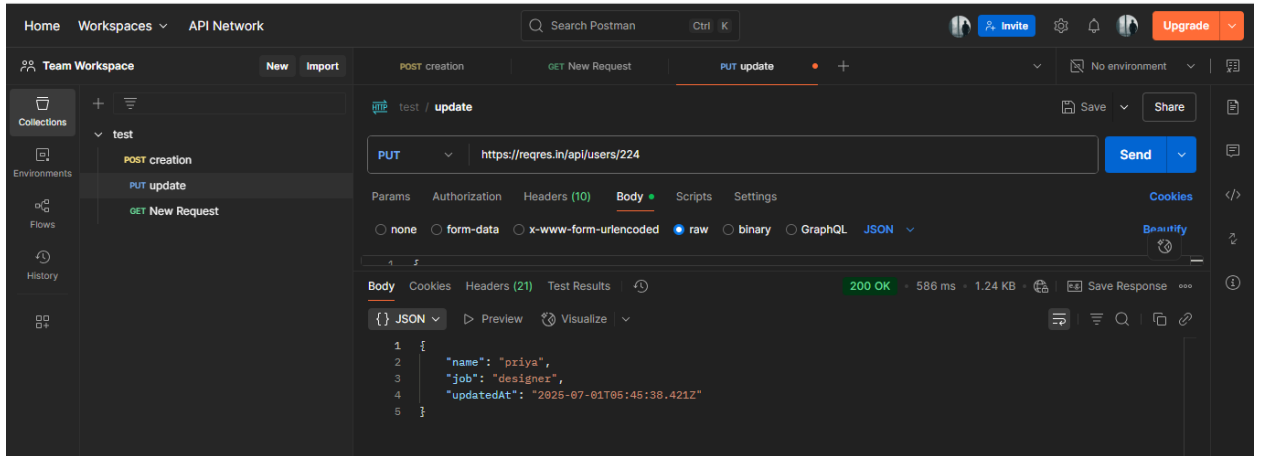


- POST
Add URL, body, API key

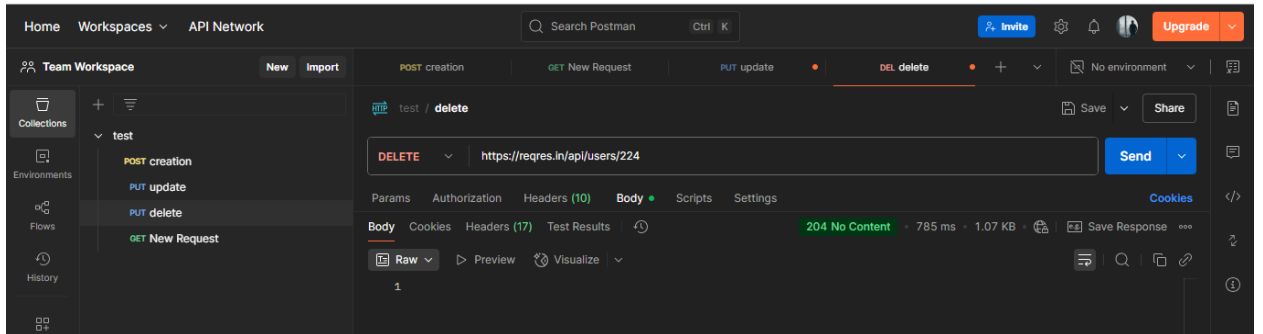


- PUT

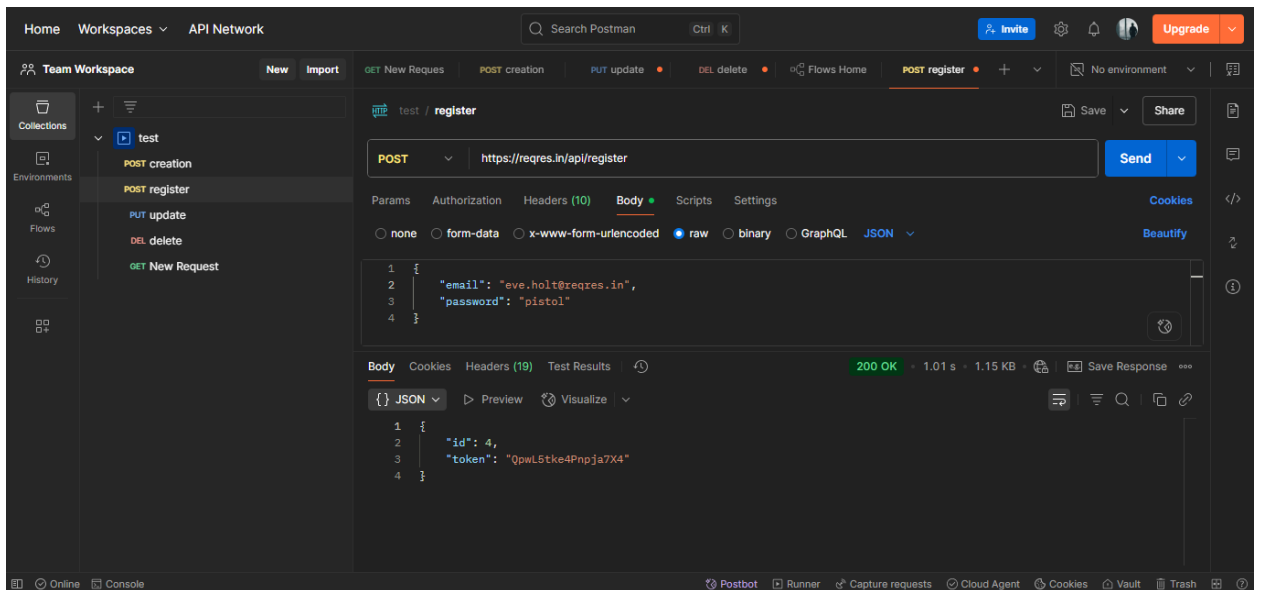


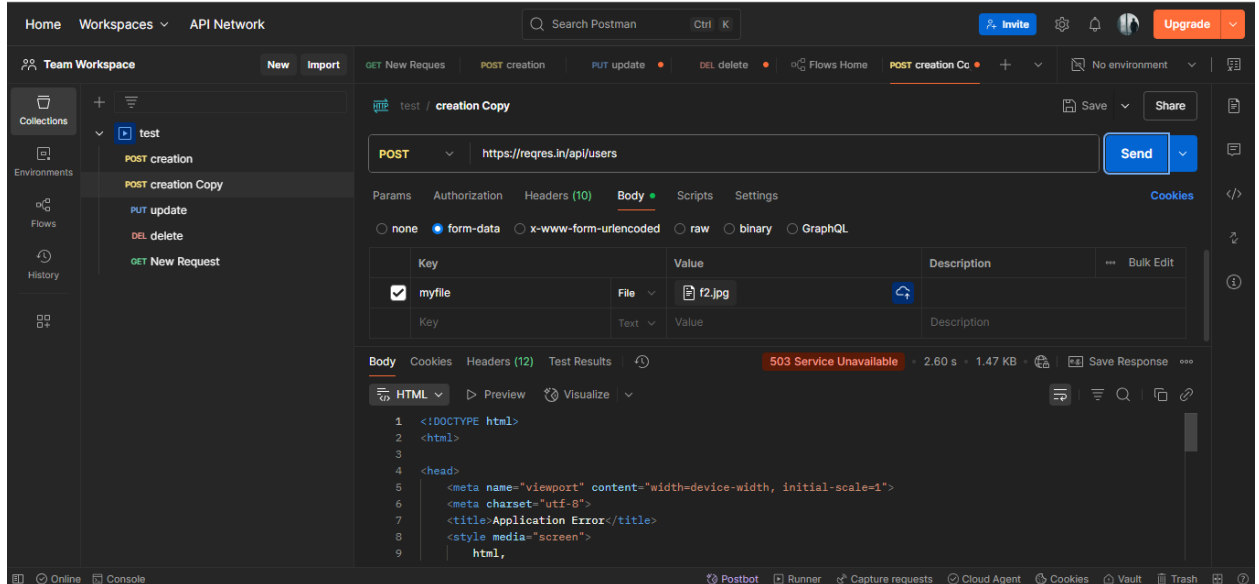
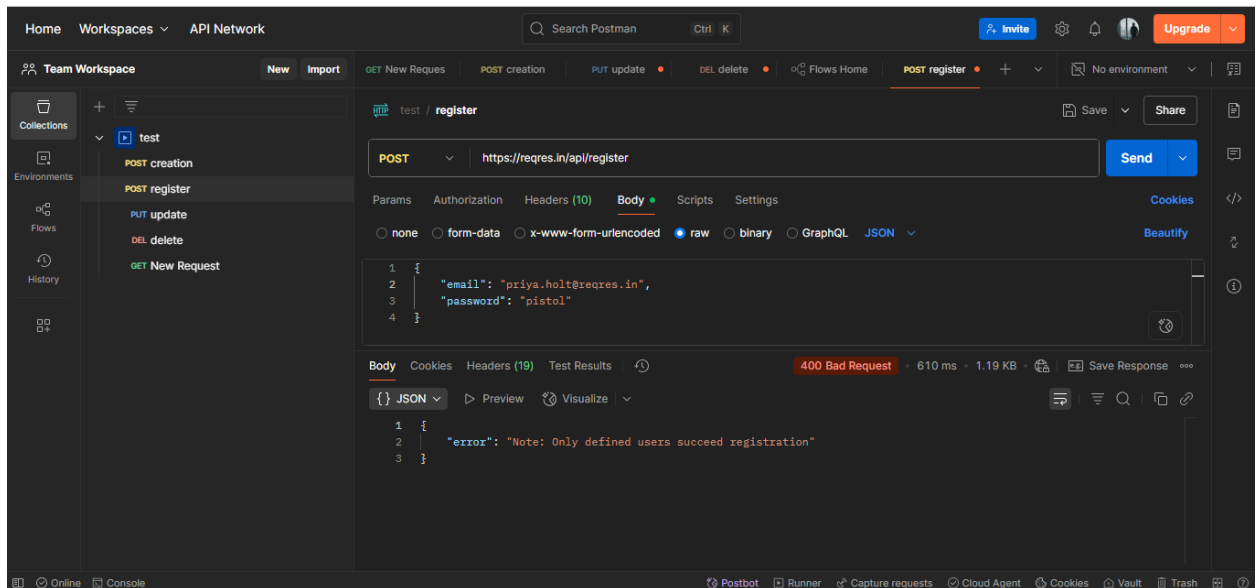


- DELETE



Other response





C:\Users\Sys>newman run https://www.postman.com/collections/46329483-3f008a50-2515-4811-b8c0-c3ccdd48d1a8

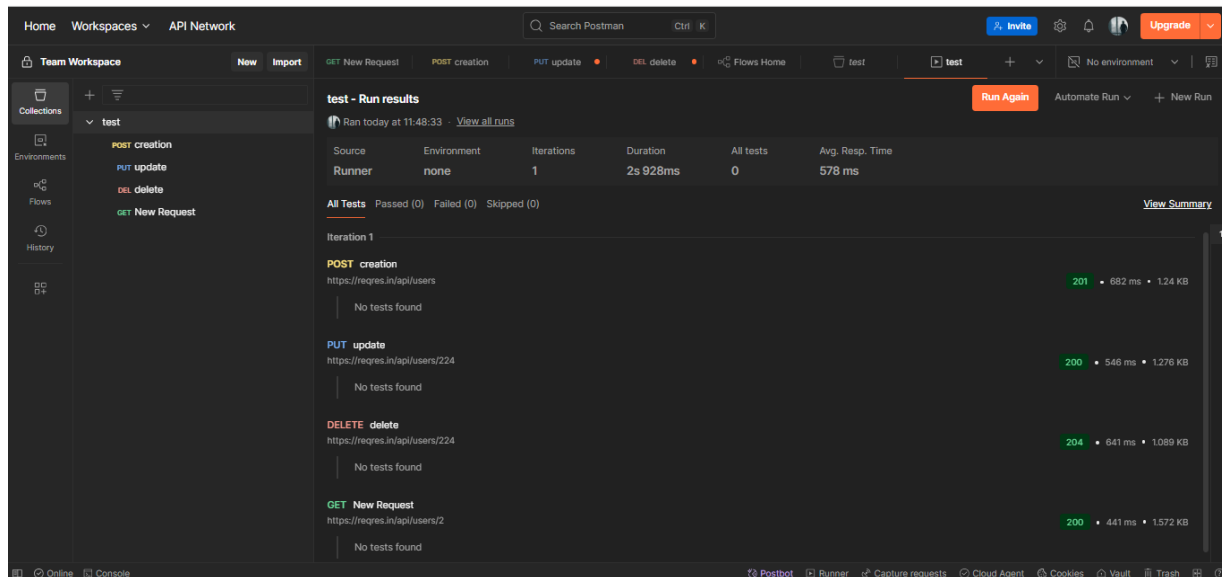
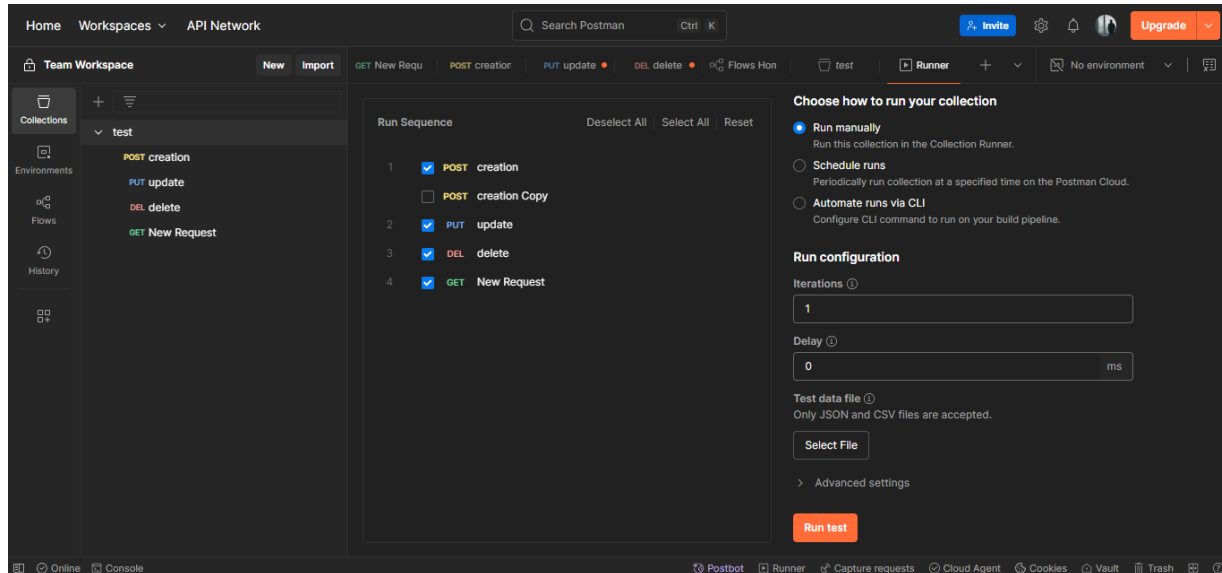
error: collection could not be loaded

Error fetching the resource from the provided URL. Ensure that the URL is valid.

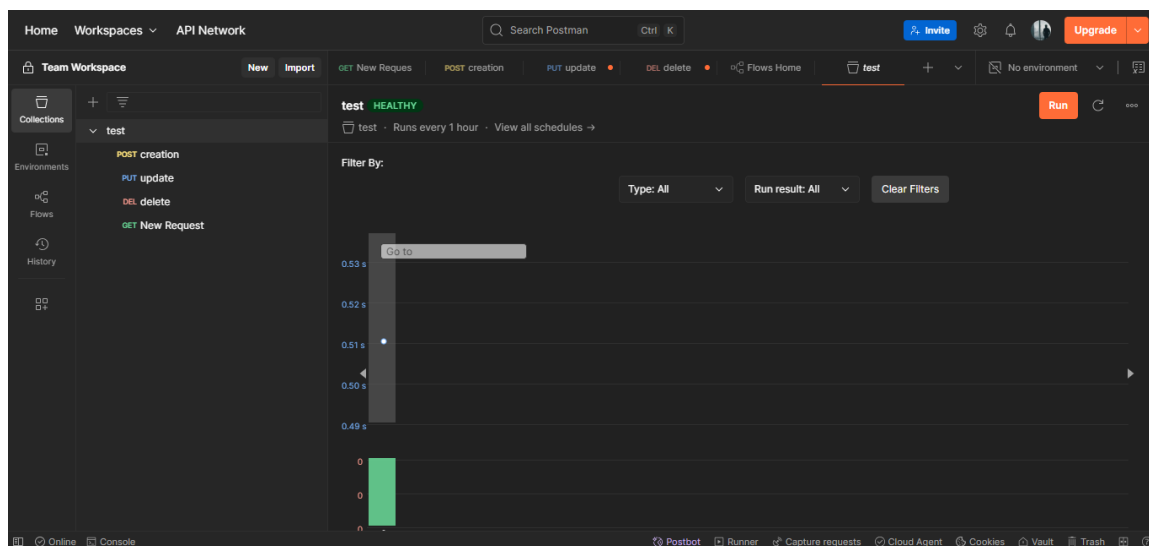
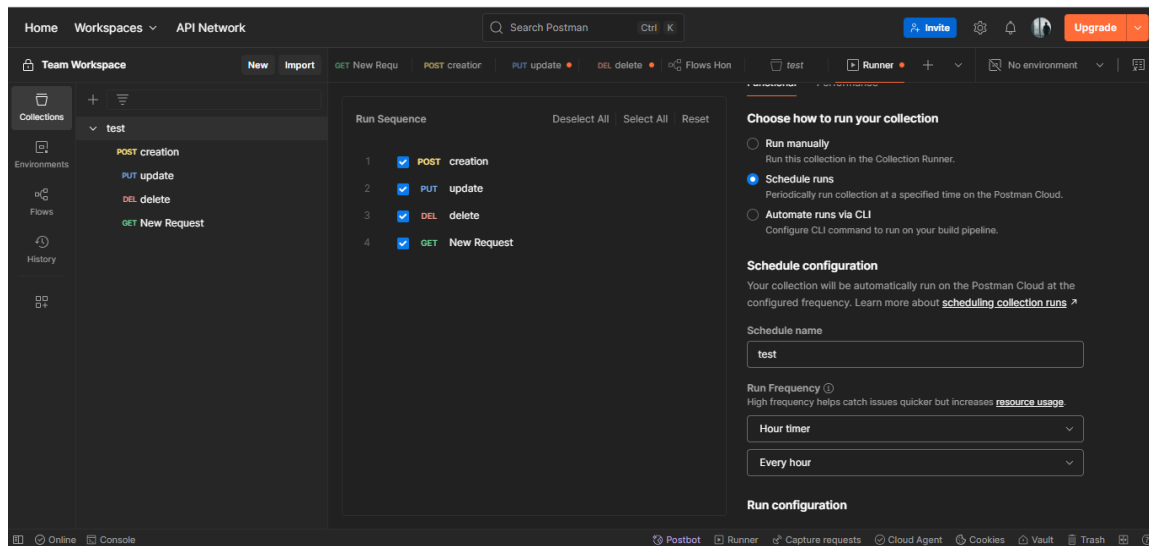
Error fetching resource, the provided URL returned status code: 403

Run collection

- Run manual

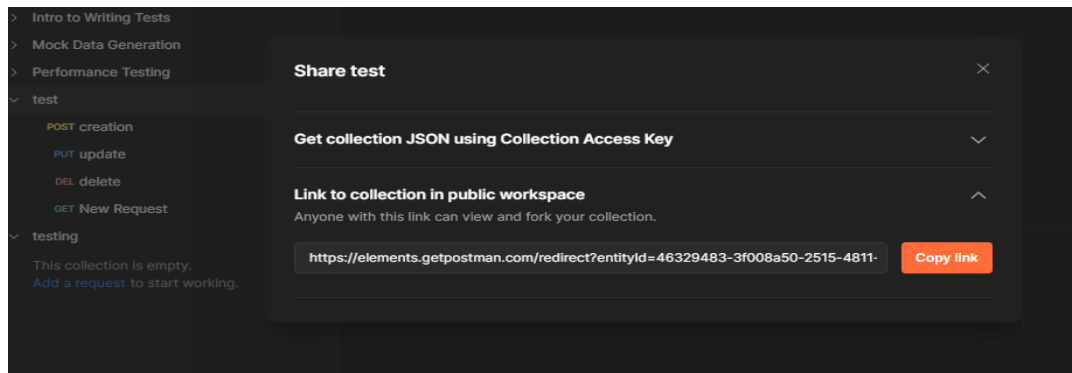


- Schedule run



Sharing the collection running in local cmd

- Installed node
- Install newman **npm install -g newman**
- Select collection-Share –using api (generate key)-copy link



Open Command prompt

```
C:\Users\Sys>newman run https://www.postman.com/collections/46329483-3f008a50-2515-4811-b8c0-c3ccdd48d1a8
newman
test
+ creation
  POST https://reqres.in/api/users [201 Created, 1.24kB, 513ms]
+ update
  PUT https://reqres.in/api/users/224 [200 OK, 1.27kB, 307ms]
+ delete
  DELETE https://reqres.in/api/users/224 [204 No Content, 1.09kB, 366ms]
+ New Request
  GET https://reqres.in/api/users/2 [200 OK, 1.59kB, 87ms]
```

	executed	failed
iterations	1	0
requests	4	0
test-scripts	0	0
prerequest-scripts	0	0
assertions	0	0
total run duration: 1703ms		
total data received: 491B (approx)		

total data received: 491B (approx)
average response time: 338ms [min: 87ms, max: 513ms, s.d.: 155ms]

Html report

- Install report html **npm install newman-reporter-html**
- Open html inside newman installed folder

Newman Report

Collection	test		
Time	Tue Jul 01 2025 12:38:32 GMT+0530 (India Standard Time)		
Exported with	Newman v6.2.1		
	Total	Failed	
Iterations	1	0	
Requests	4	0	
Prerequisite Scripts	0	0	
Test Scripts	0	0	
Assertions	0	0	
Total run duration			1766ms
Total data received			491B (approx)
Average response time			362ms
Total Failures	0		

Requests

creation	
Method	POST
URL	https://reqres.in/api/users
Mean time per request	651ms
Mean size per request	81B
Total passed tests	0
Total failed tests	0
Status code	201
update	