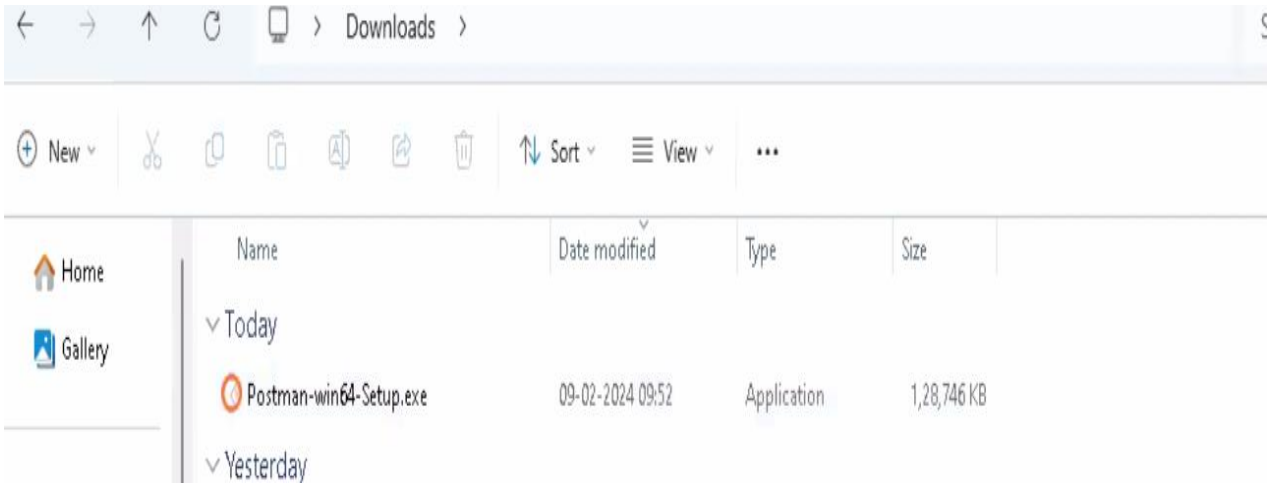
PHASE-3 ASSISTED **EMP ID: 2587325**

PRACTICE PROJECT **NAME: HIRANMAI**

1) Postman Setup.



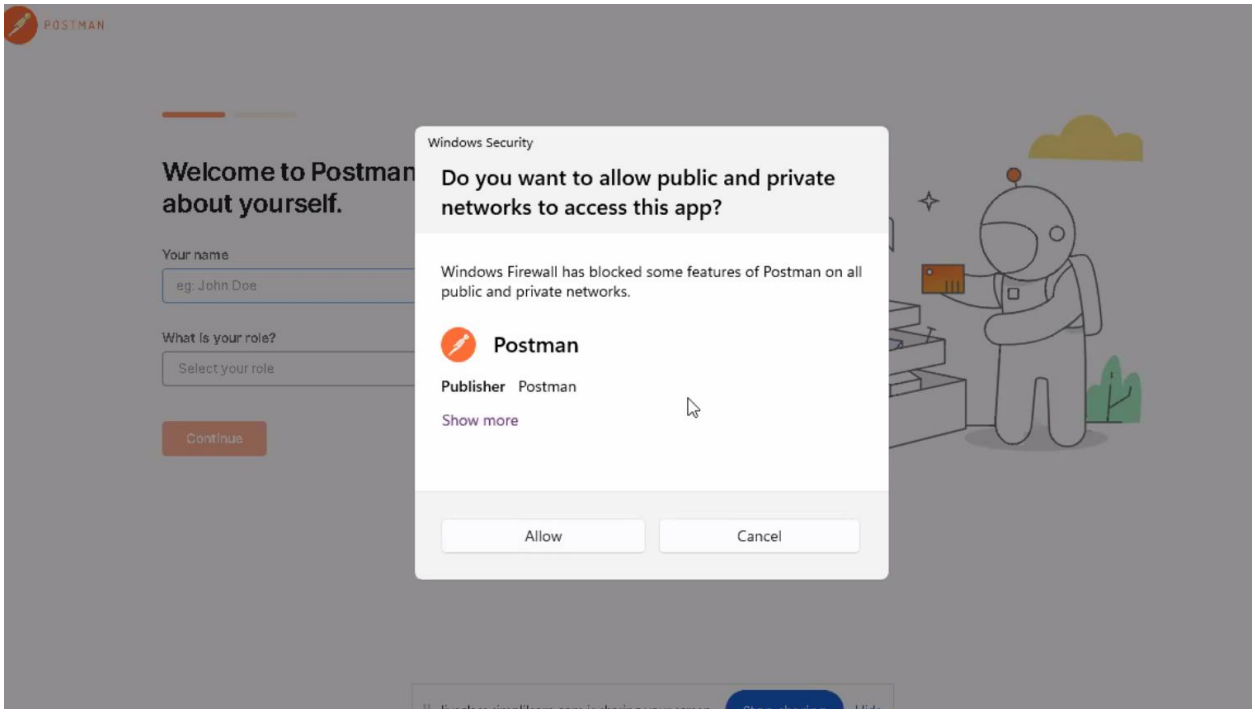
Scratch Pad is being discontinued, sign up to continue using collections

Sign up or sign in to continue accessing all of Postman's features. If you prefer not to sign in, you can still use our lightweight API Client to build and send requests. For more details, read our blog.

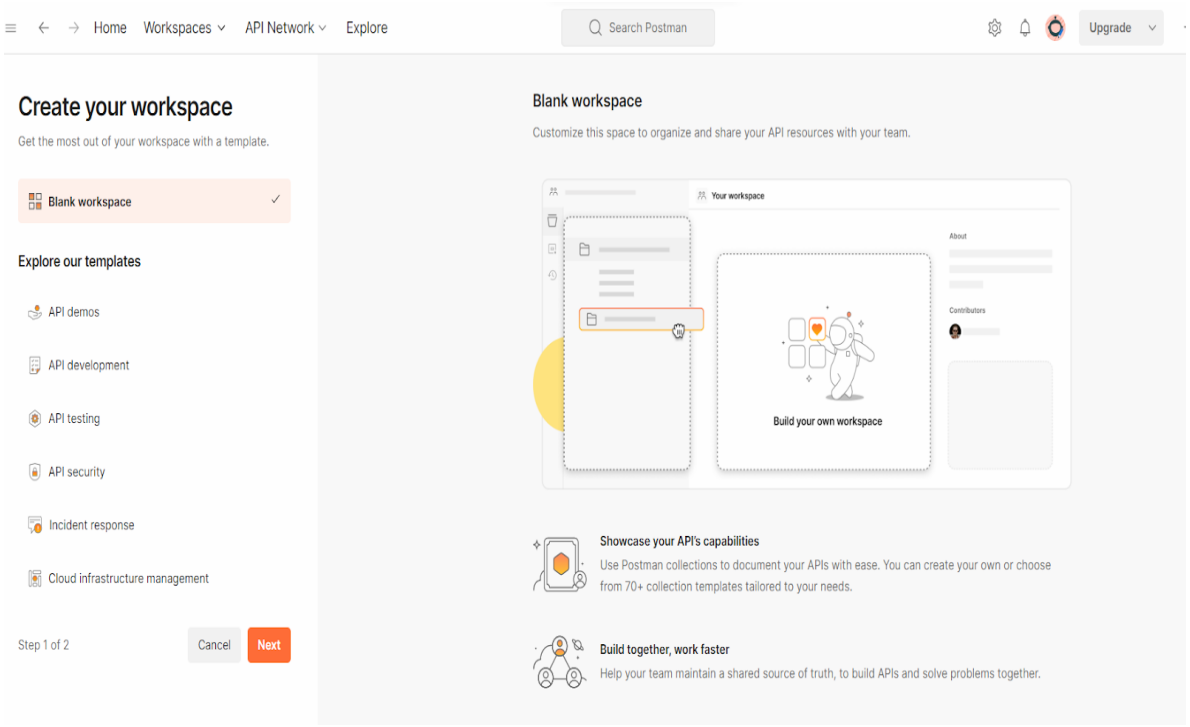
Sign up for Free

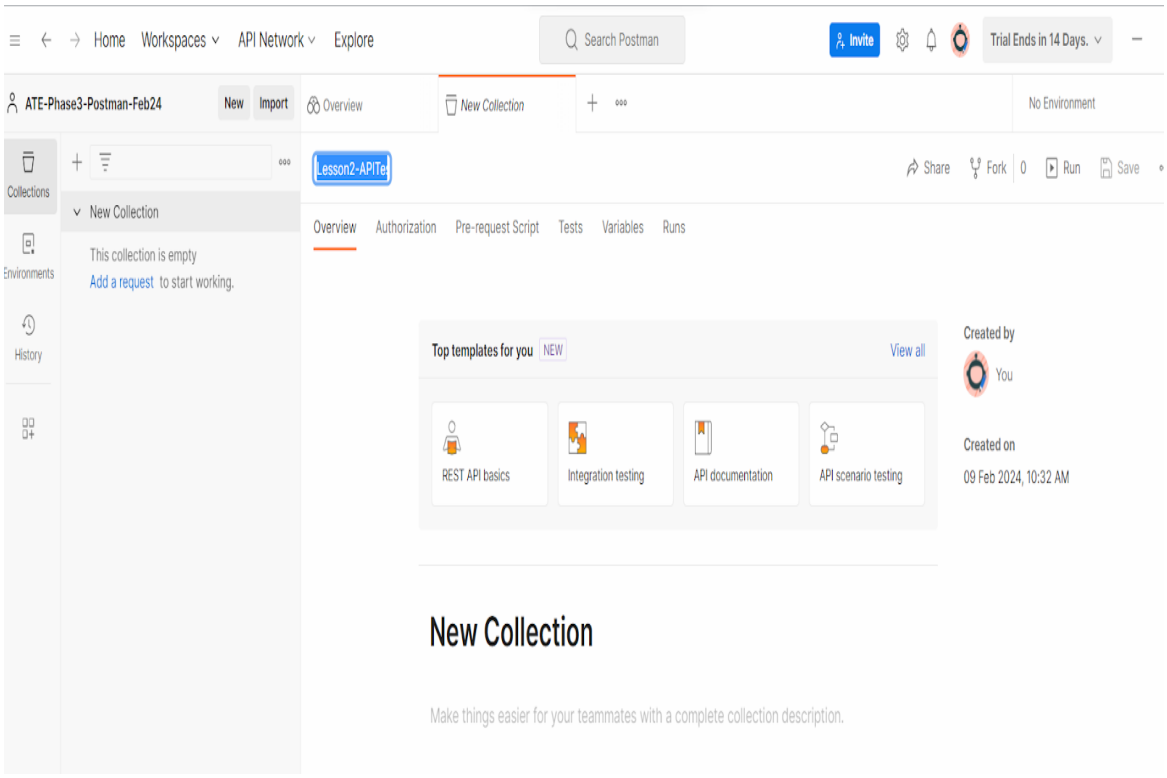
Sign In

Switch to Lightweight API Client →

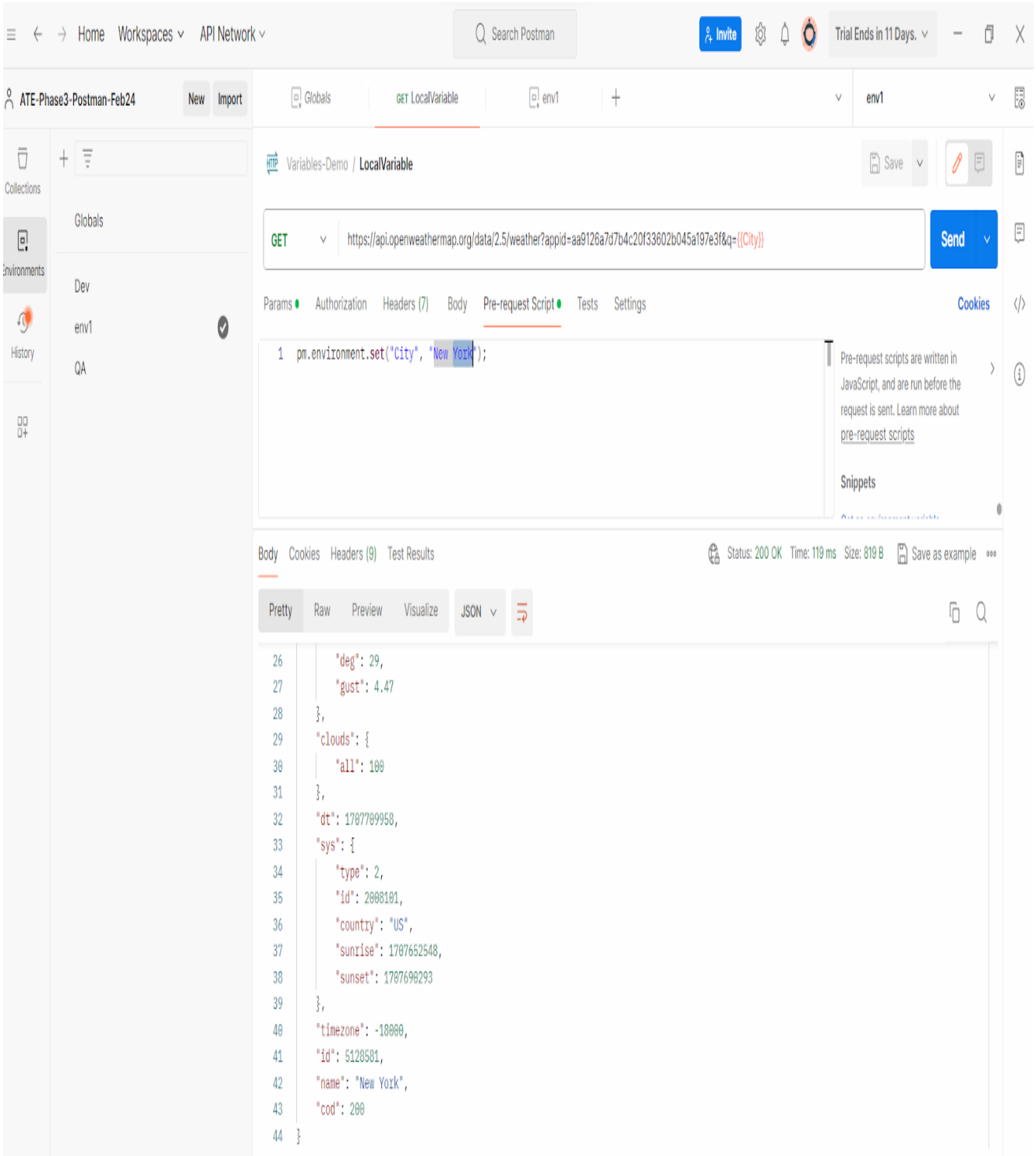


2) First API Request

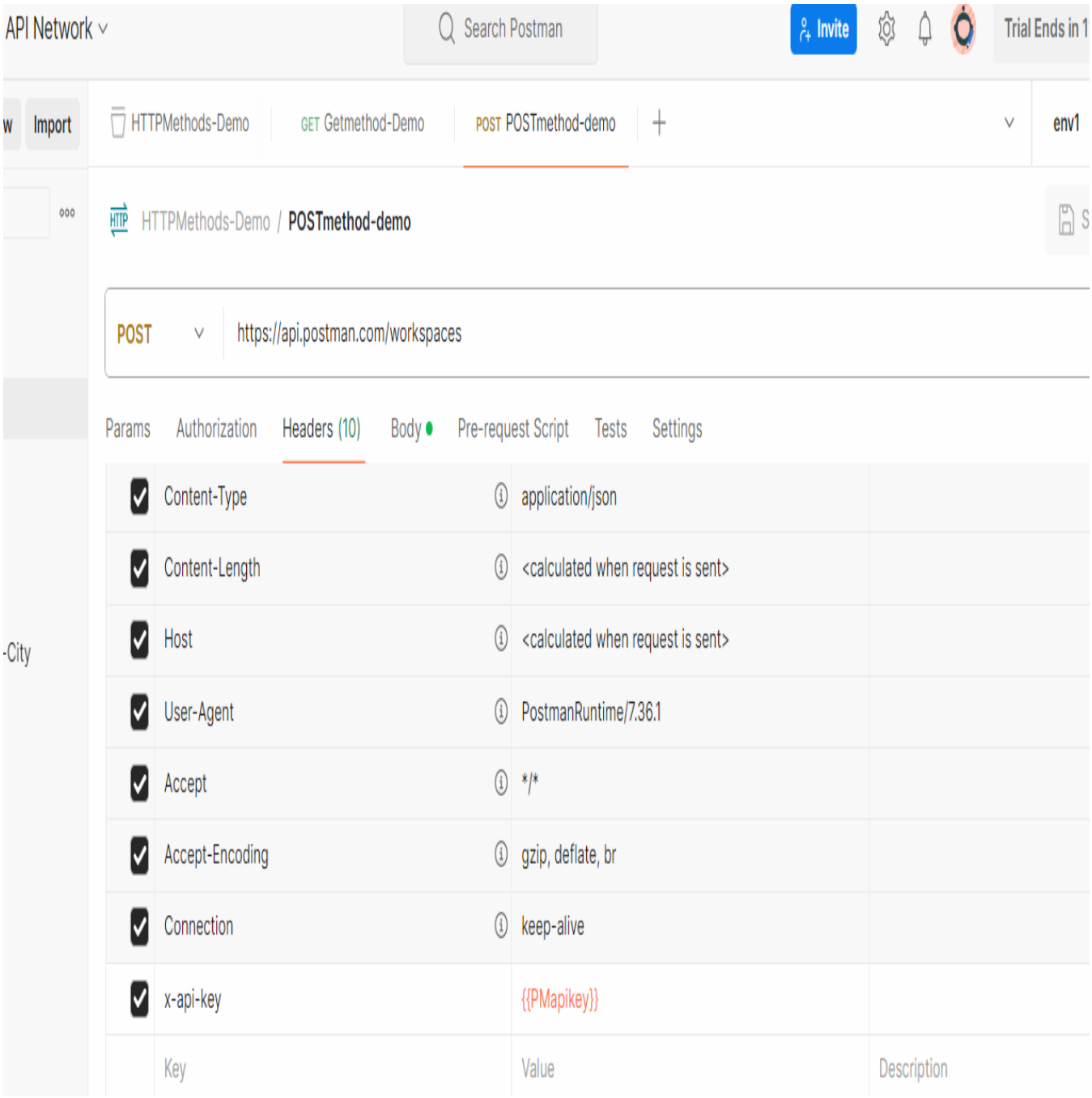




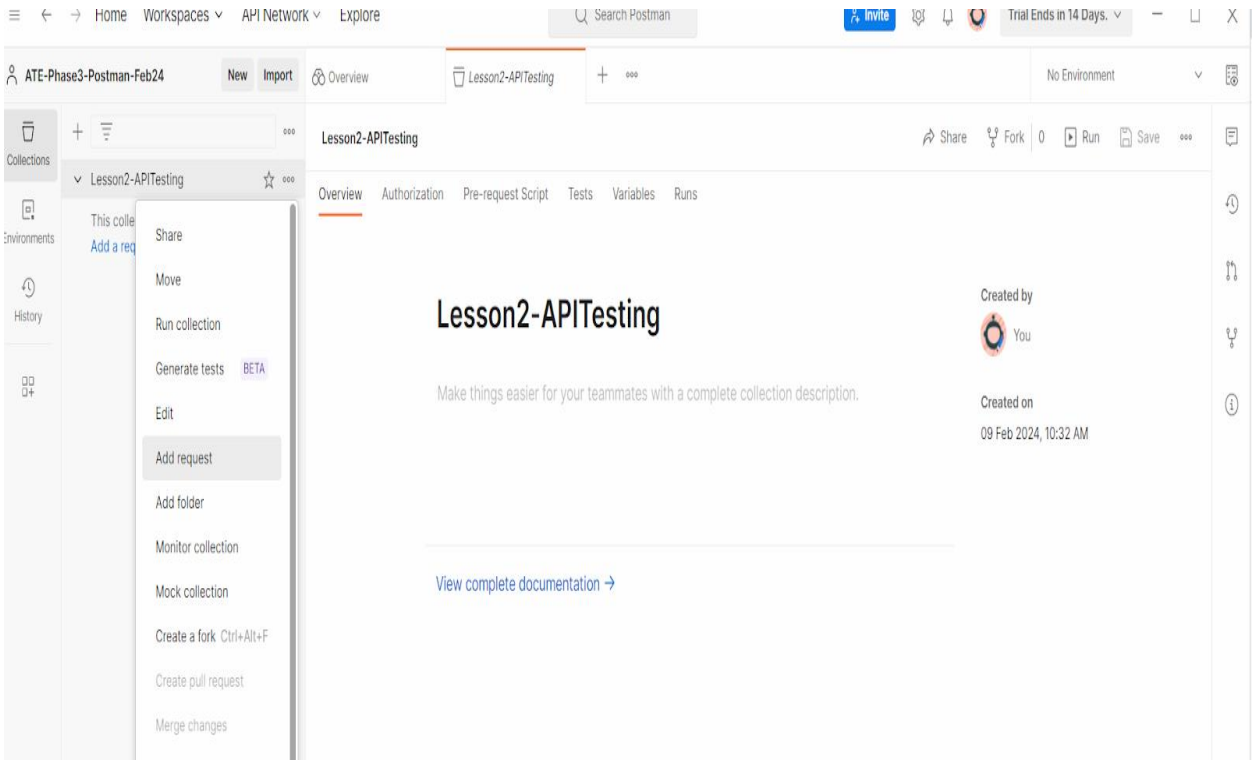
4) Working with GET Requests

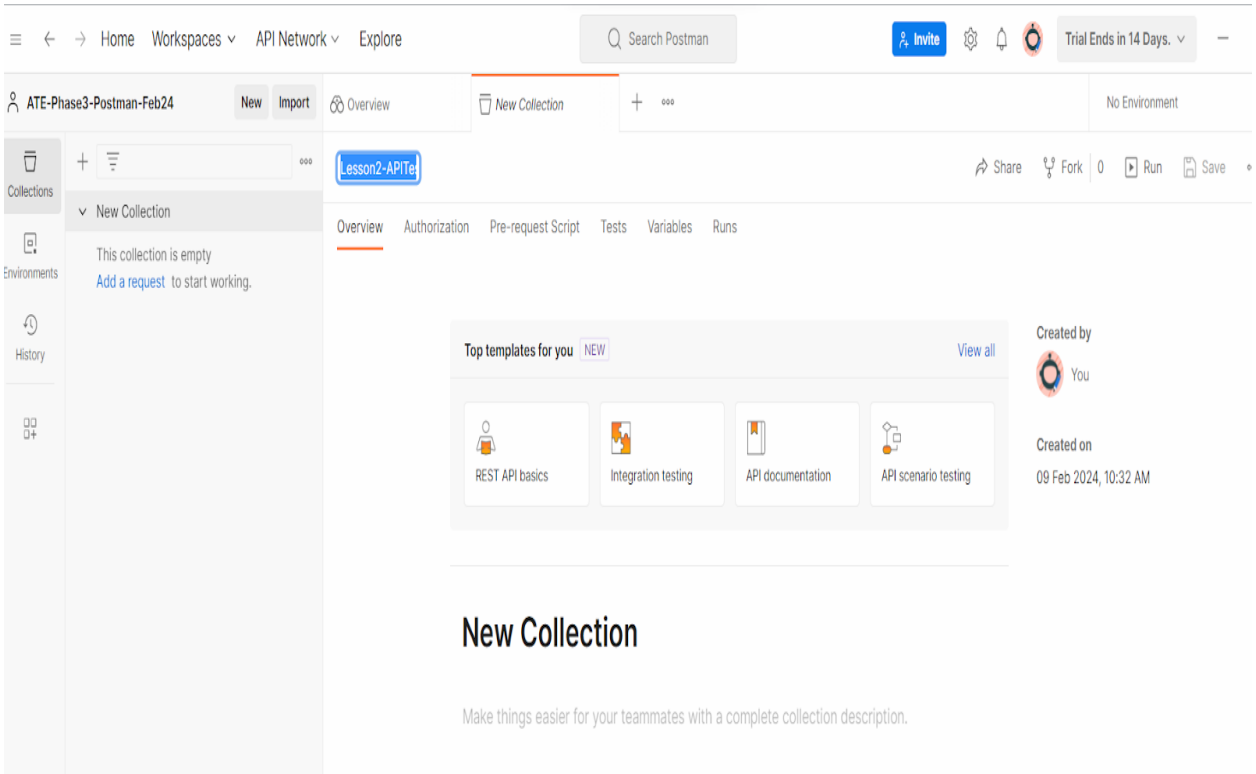


5) Working with POST Requests

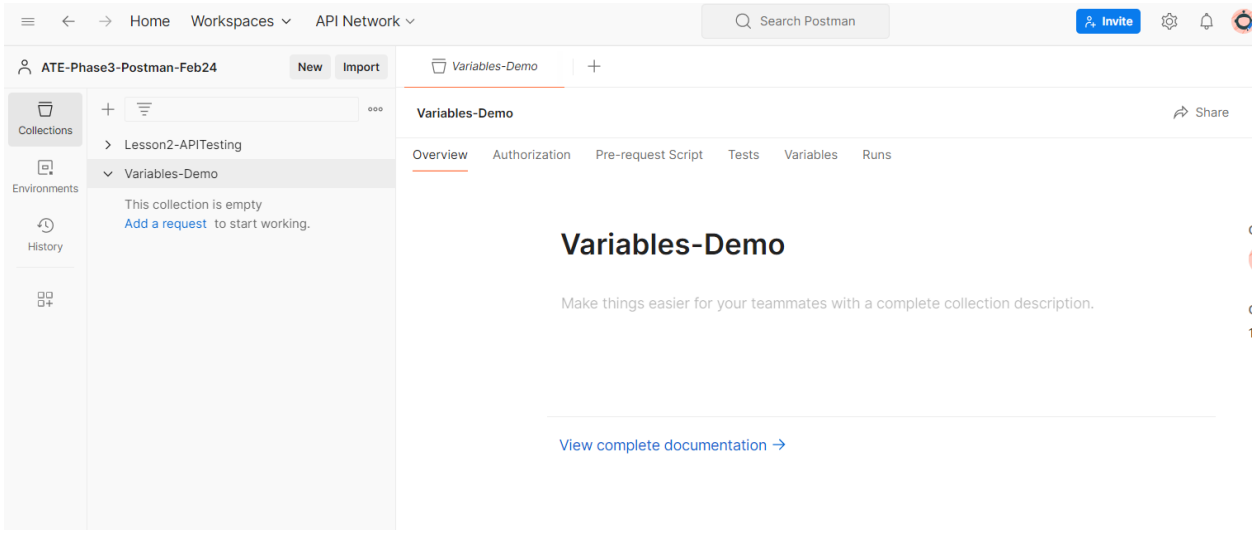


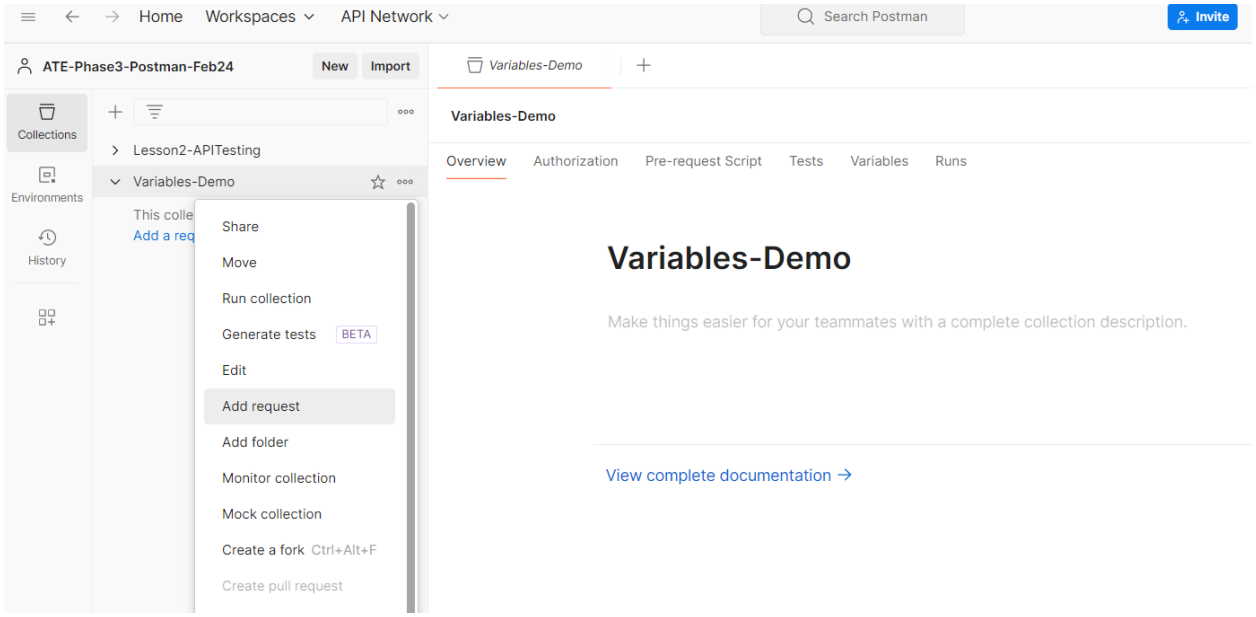
7) Create a Collection.





9) Variables


Home
Workspaces
API Network
Search Postman
Invite
ATE-Phase3-Postman-Feb24
New
Import
Collections
Environments
History
Lesson2-APITesting
Variables-Demo
This collection is empty
Add a request to start working.
Variables-Demo
Share
Overview
Authorization
Pre-request Script
Tests
Variables
Runs
Variables-Demo
Make things easier for your teammates with a complete collection description.
View complete documentation →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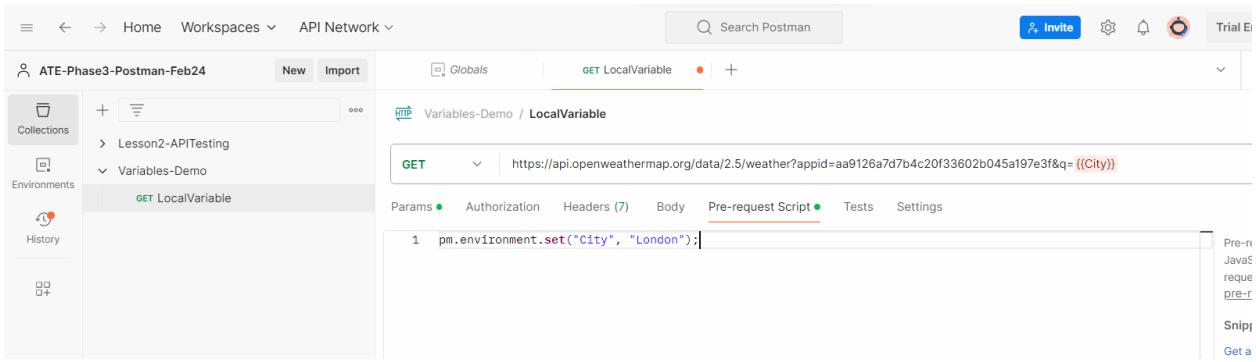
Variables-Demo
Share
Move
Run collection
Generate tests
BETA
Edit
Add request
Add folder
Monitor collection
Mock collection
Create a fork Ctrl+Alt+F
Create pull request
Variables-Demo
Overview
Authorization
Pre-request Script
Tests
Variables
Runs
Variables-Demo
Make things easier for your teammates with a complete collection description.
View complete documentation →


Home
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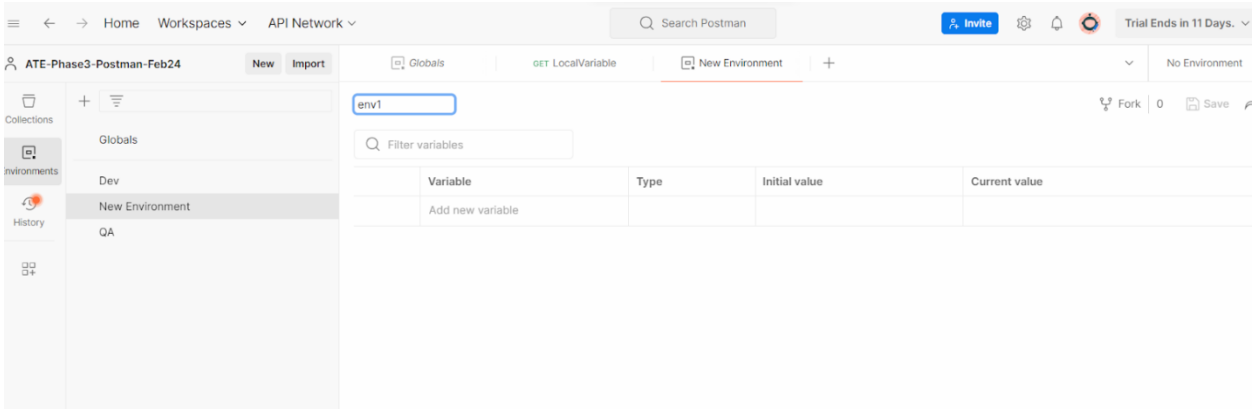
Lesson2-APITesting
Variables-Demo
GET LocalVariable
Globals
GET LocalVariable
Variables-Demo / LocalVariable
GET
https://api.openweathermap.org/data/2.5/weather?appid=aa9126a7d7b4c20f33602b045a197e3f&q={{City}}
Params
Authorization
Headers (7)
Body
Pre-request Script
Tests
Settings
1 pm.environment.set("City", "London");


Home
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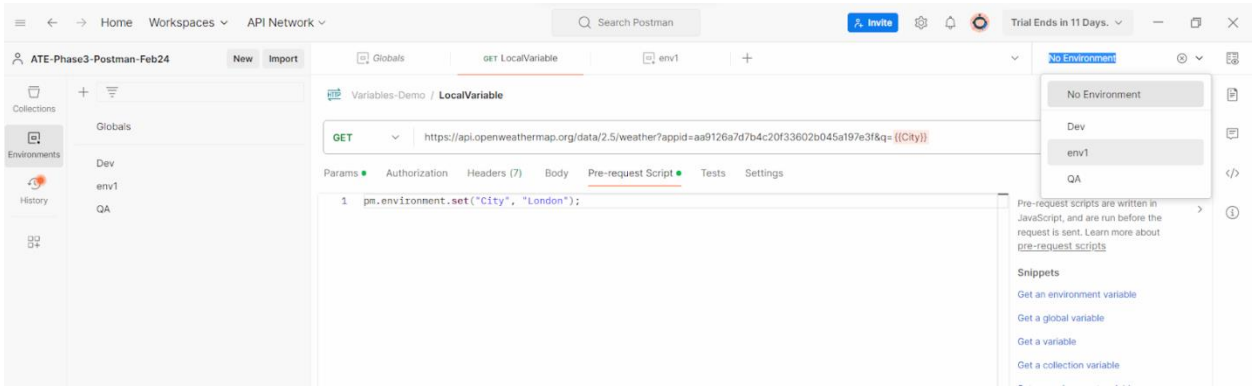
Invite
Trial Ends in 11 Days.
ATE-Phase3-Postman-Feb24
New
Import
Globals
GET LocalVariable
New Environment
No Environment
Collections
Environments
History
Globals
Dev
New Environment
QA
env1
Fork 0
Save
Filter variables
Variable
Type
Initial value
Current value
Add new variable


Home
Workspaces
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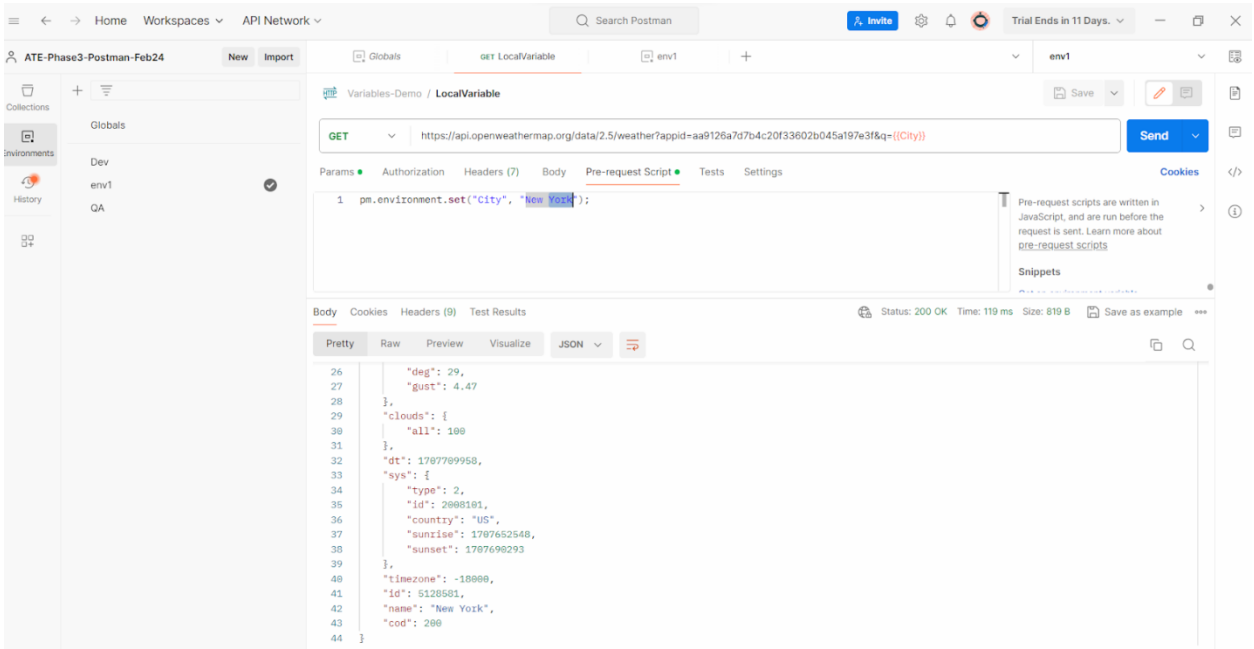
Search Postman
Invite
Trial Ends in 11 Days.
ATE-Phase3-Postman-Feb24
New
Import
Globals
GET LocalVariable
env1
No Environment
Variables-Demo / LocalVariable
GET
https://api.openweathermap.org/data/2.5/weather?appid=aa9126a7d7b4c20f33602b045a197e3f&q={{City}}
Params
Authorization
Headers (7)
Body
Pre-request Script
Tests
Settings
1 pm.environment.set("City", "London");
Dev
env1
QA
Pre-request scripts are written in JavaScript, and are run before the request is sent. Learn more about pre-request scripts
Snippets
Get an environment variable
Get a global variable
Get a variable
Get a collection variable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Search Postman
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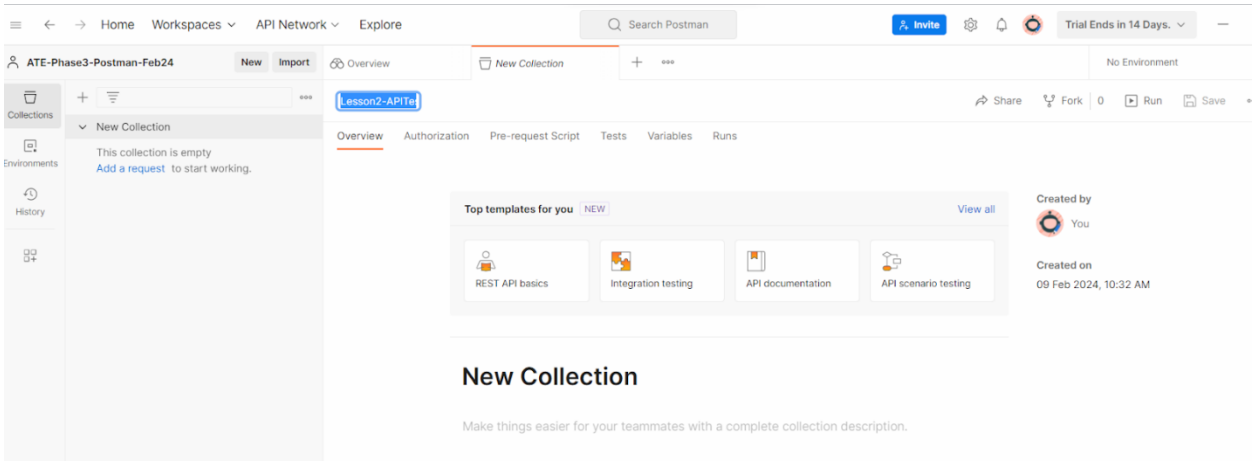
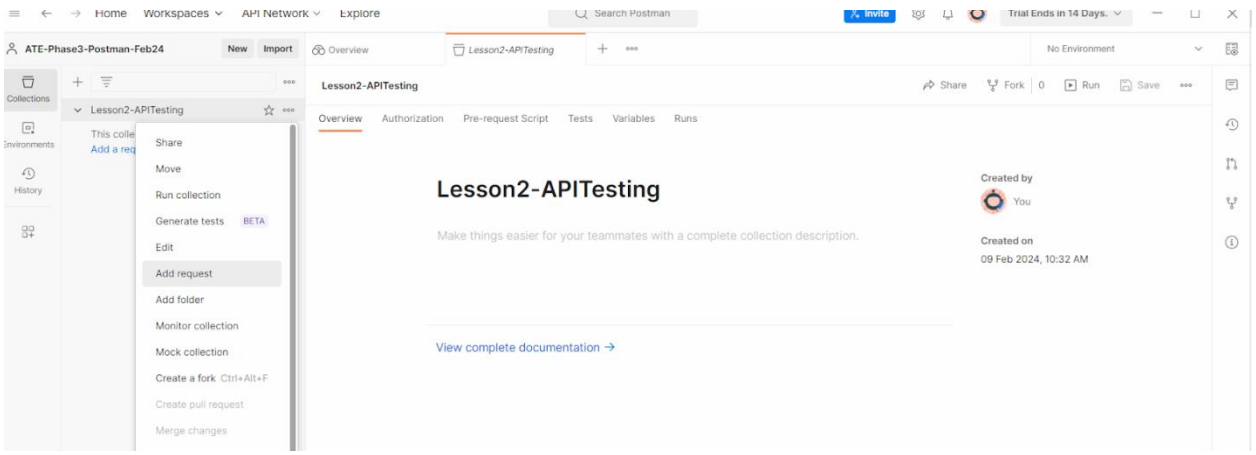
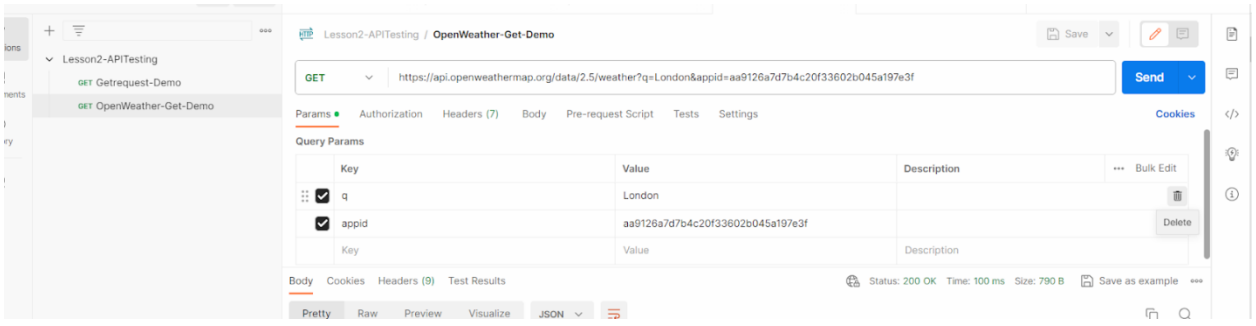
Trial Ends in 11 Days.
ATE-Phase3-Postman-Feb24
New
Import
Globals
GET LocalVariable
env1
Variables-Demo / LocalVariable
Save
GET
https://api.openweathermap.org/data/2.5/weather?appid=aa9126a7d7b4c20f33602b045a197e3f&q={{City}}
Send
Params
Authorization
Headers (7)
Body
Pre-request Script
Tests
Settings
Cookies
1 pm.environment.set("City", "New York");
Pre-request scripts are written in JavaScript, and are run before the request is sent. Learn more about pre-request scripts
Snippets
Body
Cookies
Headers (9)
Test Results
Status: 200 OK
Time: 119 ms
Size: 819 B
Save as example
Pretty
Raw
Preview
Visualize
JSON
"deg": 29,
"gust": 4.47
},
"clouds": {
"all": 100
},
"dt": 1707709958,
"sys": {
"type": 2,
"id": 2008101,
"country": "US",
"sunrise": 1707652548,
"sunset": 1707690293
},
"timezone": -18000,
"id": 5128581,
"name": "New York",
"cod": 200
}

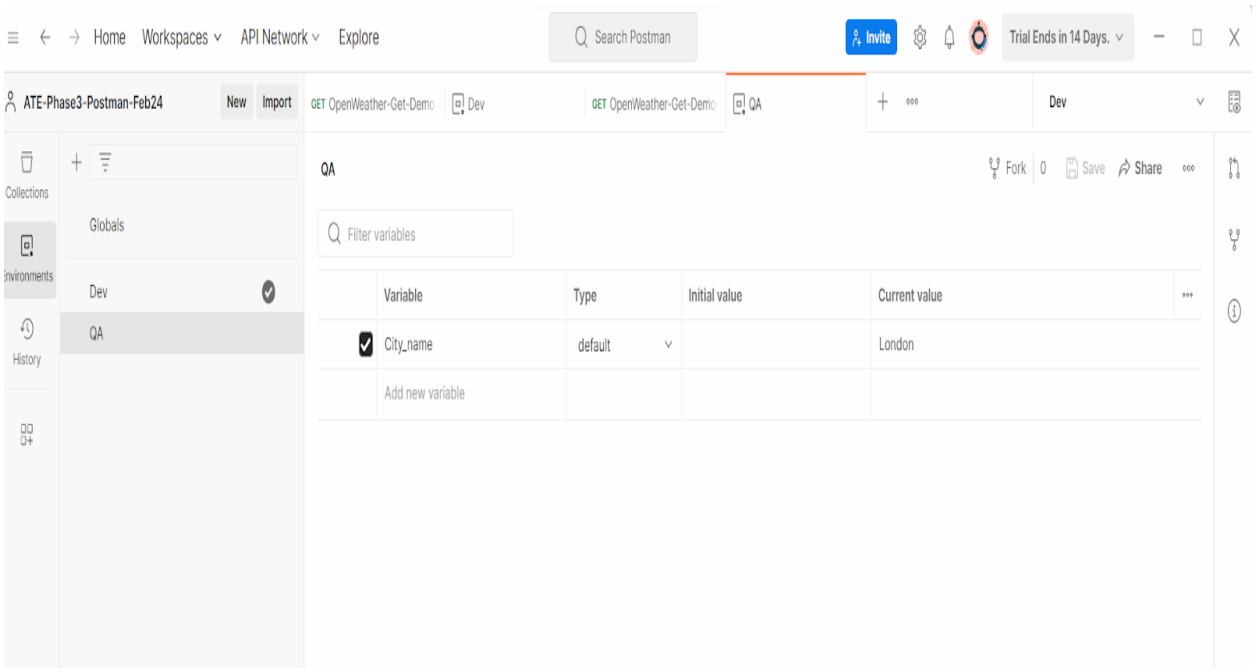
10) Postman Request, Collections, and Variables.

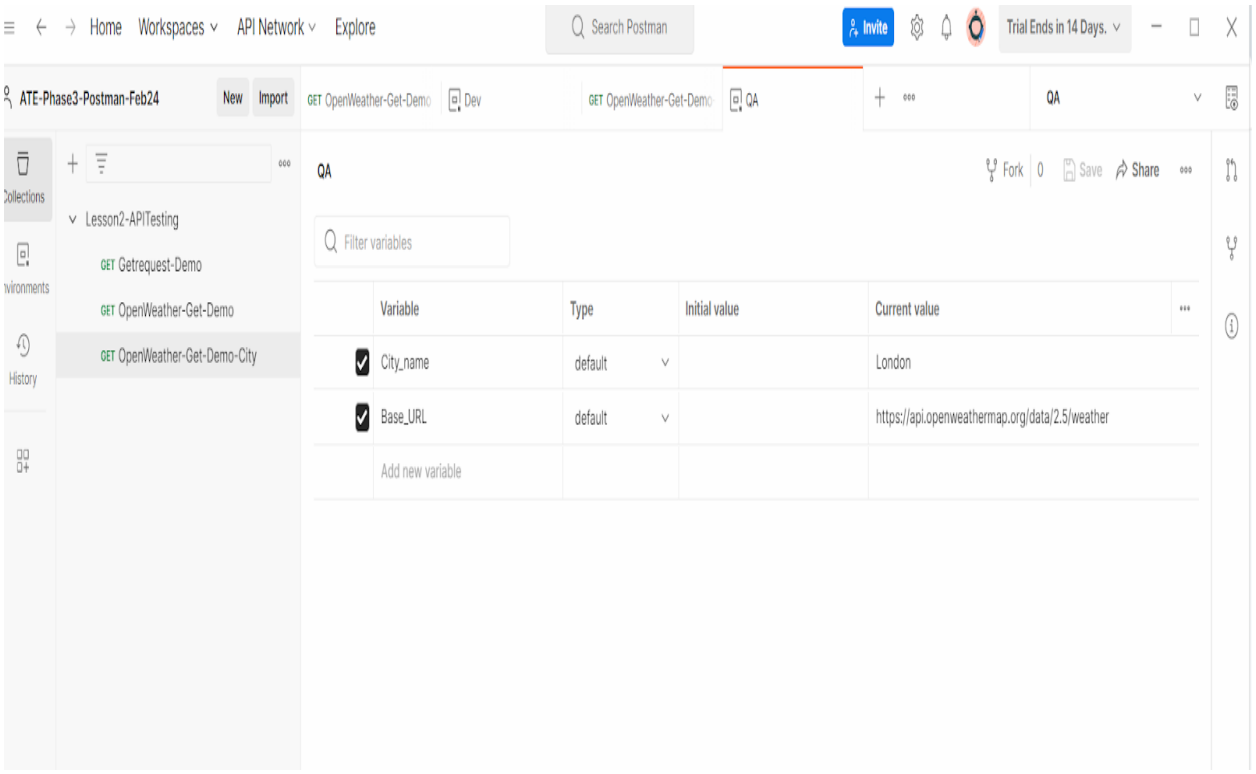




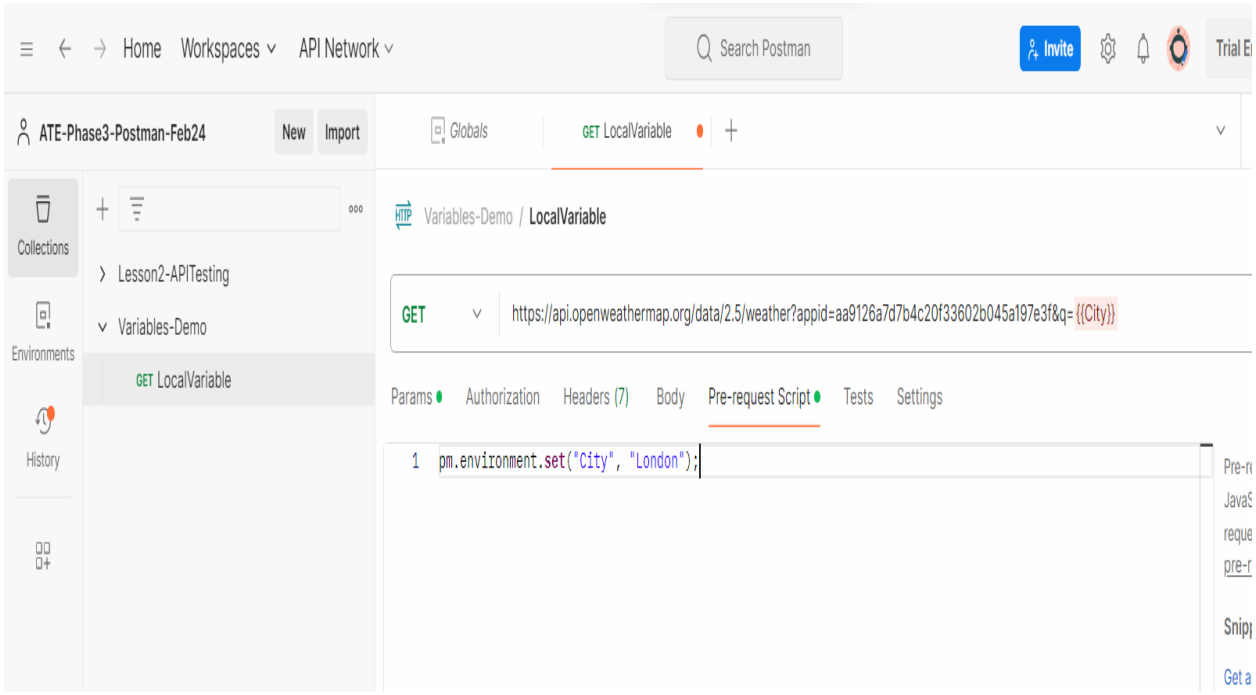


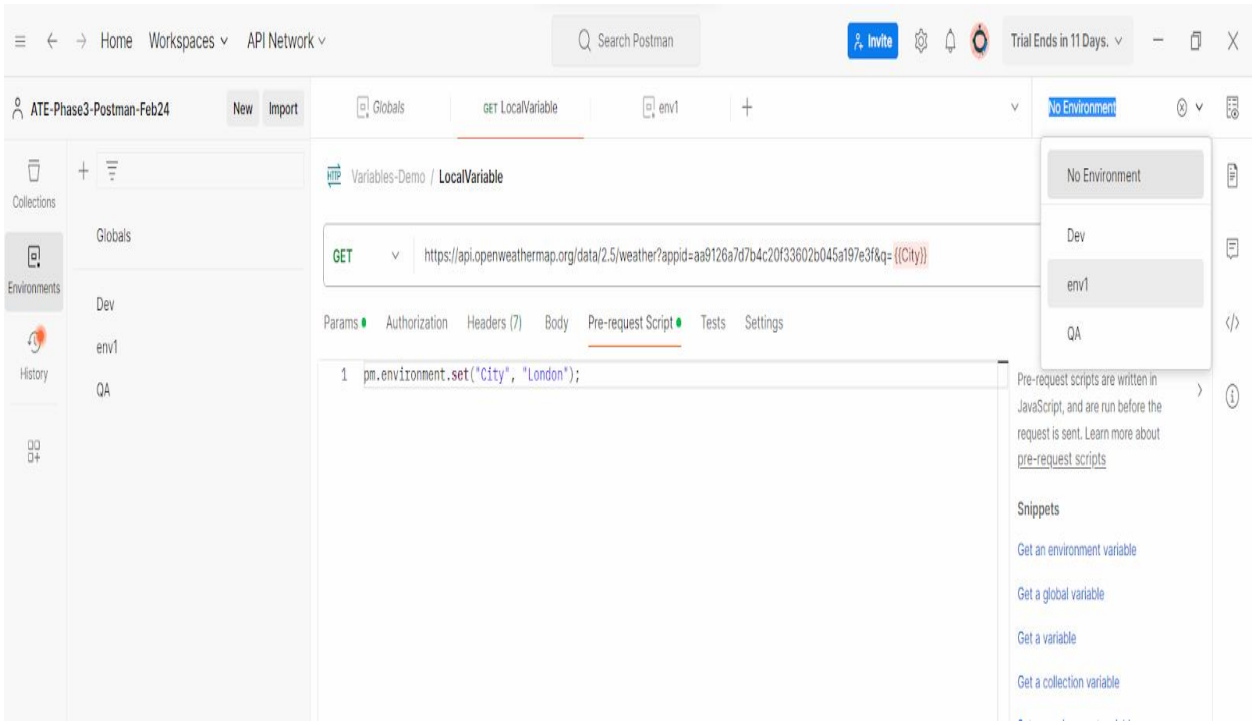
11) Environments .



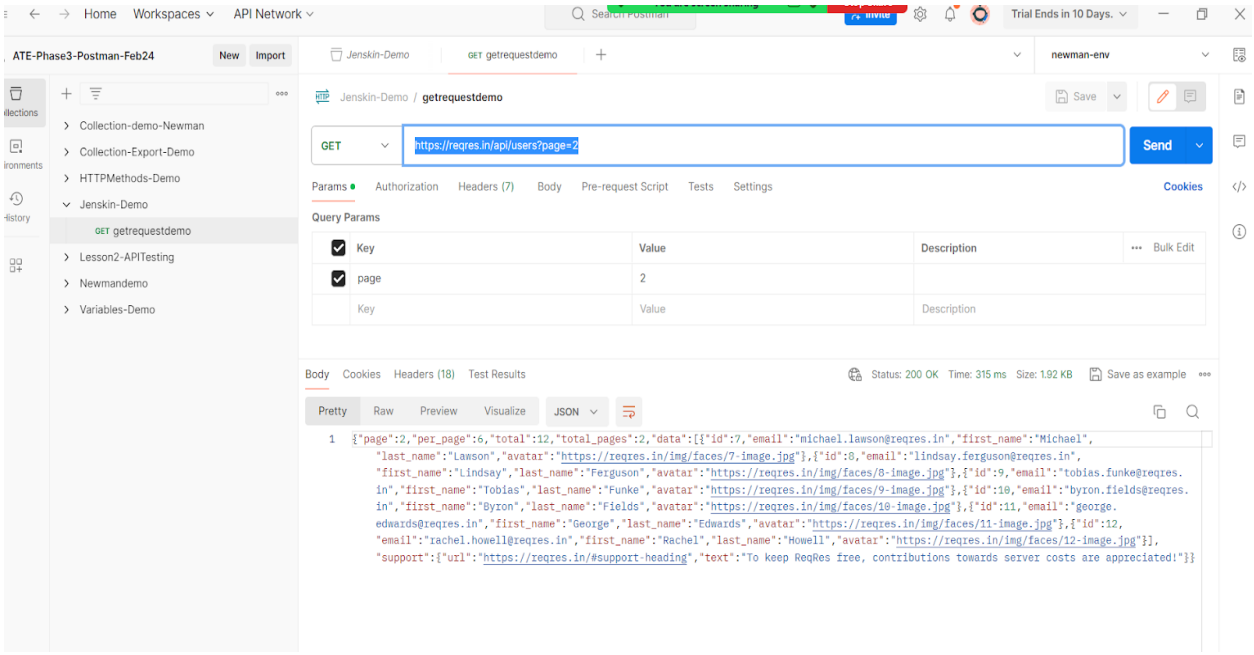


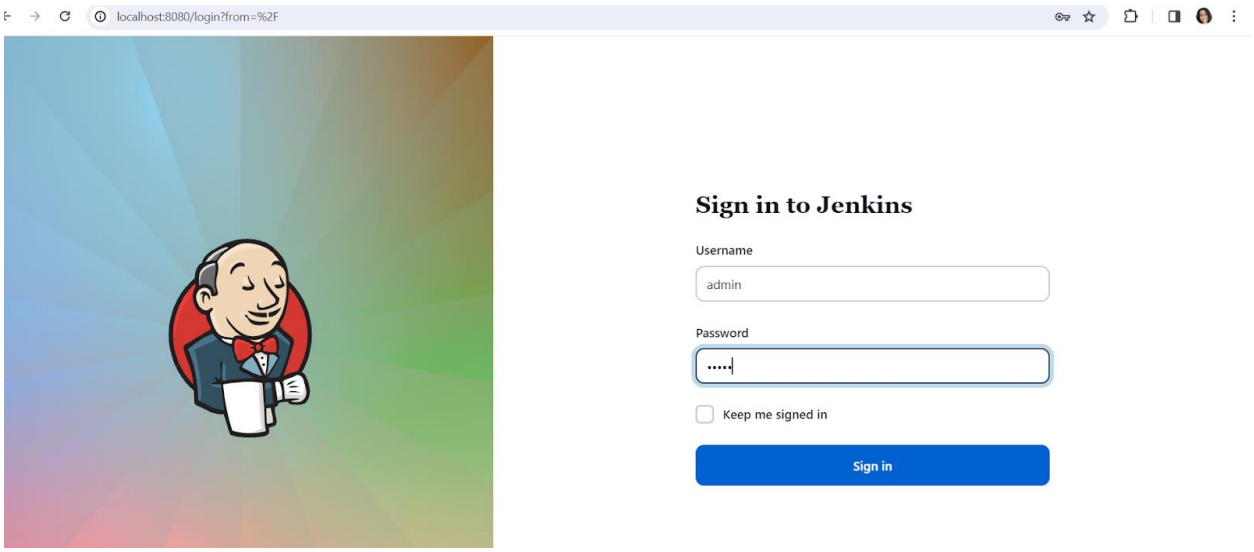
12) Test Scripts





13) Postman with Jenkins .





localhost:8080/job/postmanpipelinedemo/

Jenkins

Search (CTRL+K)

Dashboard › postmanpipelinedemo ›

- Status
- Changes
- Build Now
- Configure
- Delete Pipeline
- Full Stage View
- Rename
- Pipeline Syntax

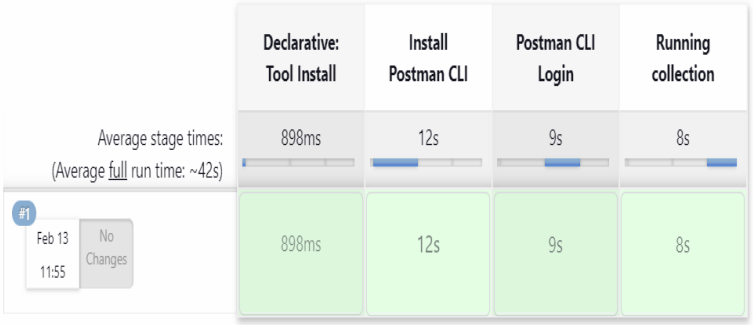
Build History trend

Filter builds... /

#1
13-Feb-2024, 11:55 AM

Pipeline postmanpipelinedemo

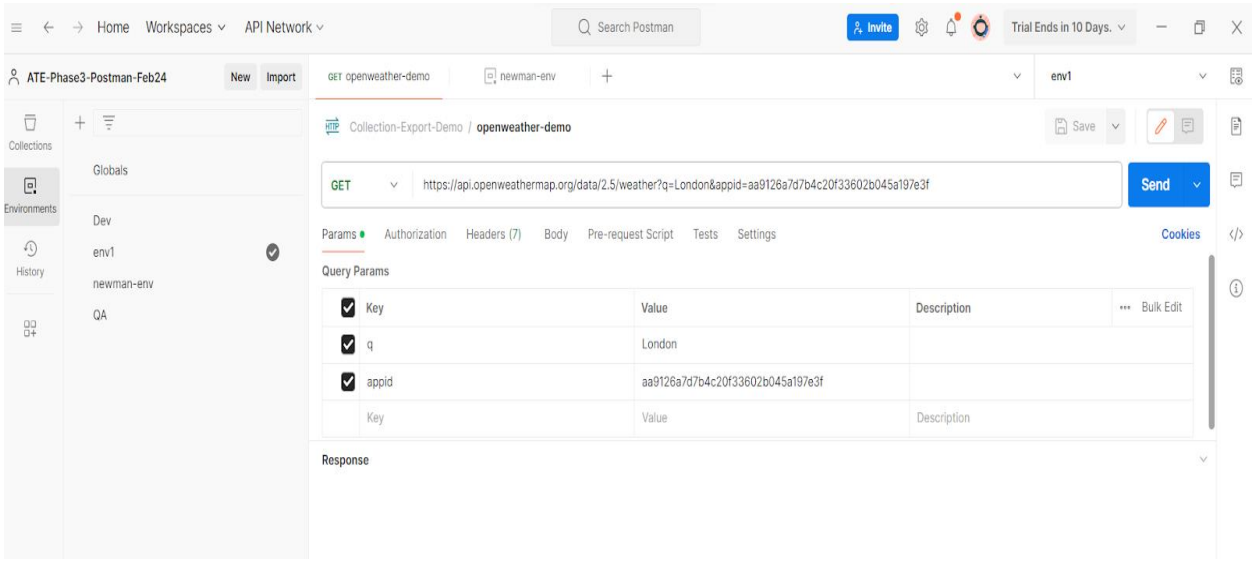
Stage View

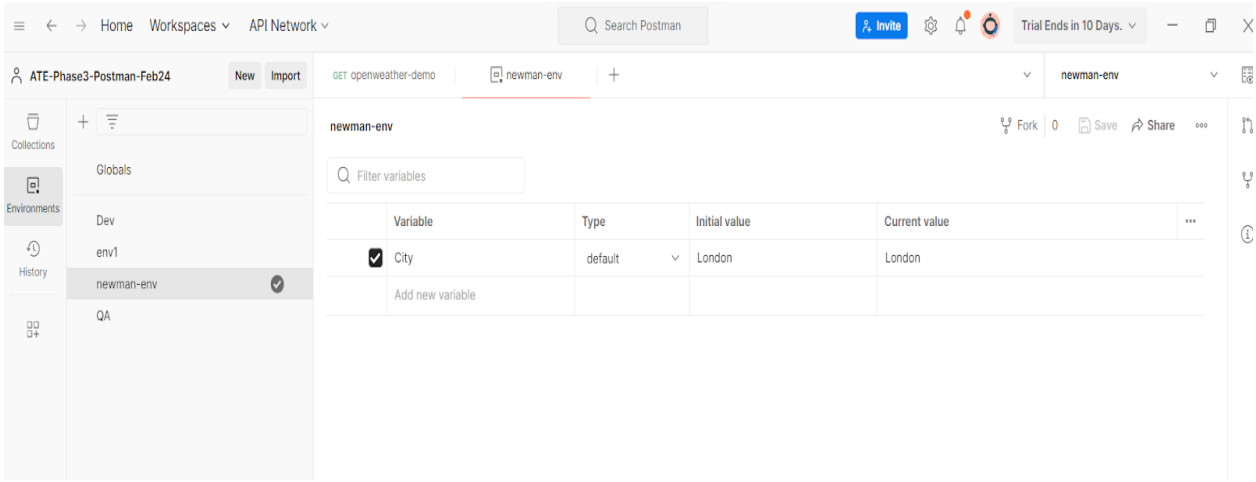


Permalinks

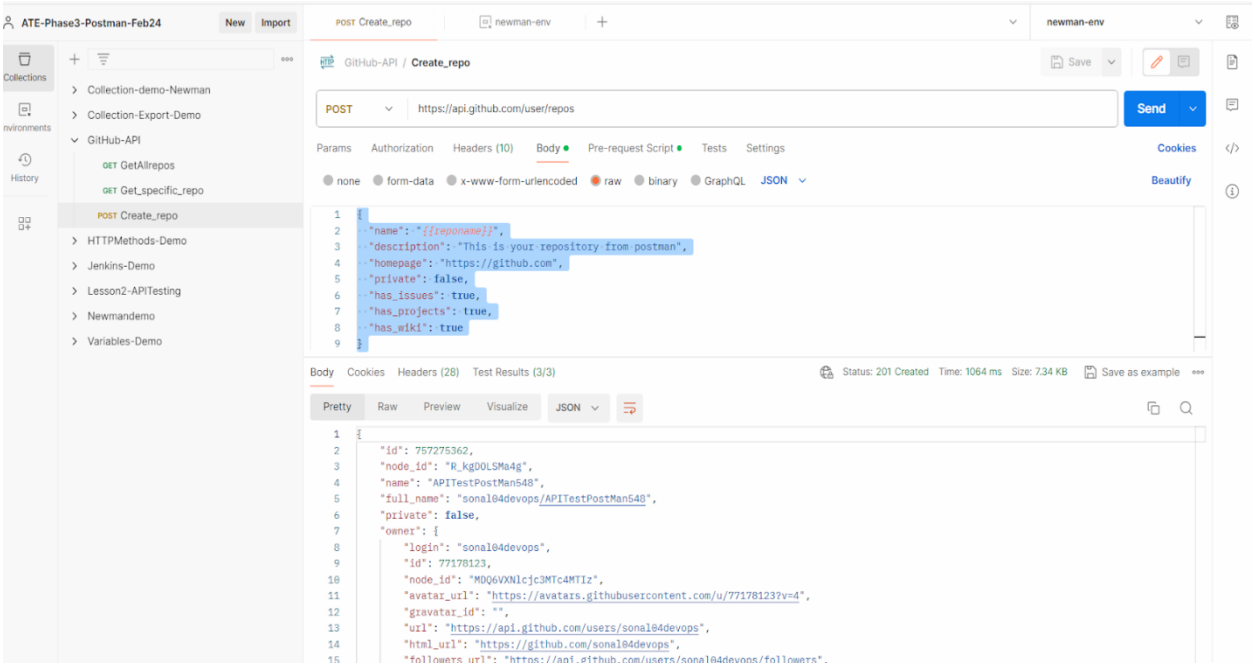
- Last build (#1), 2 min 47 sec ago

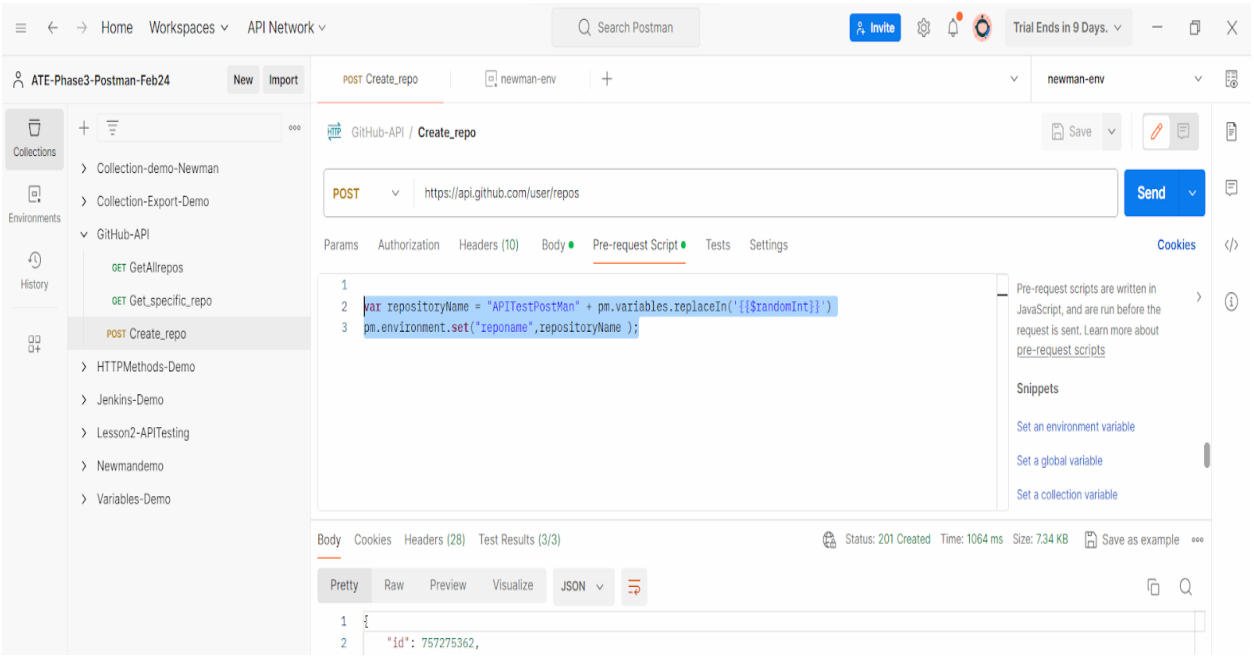
18) Run Collection Remotely with URL

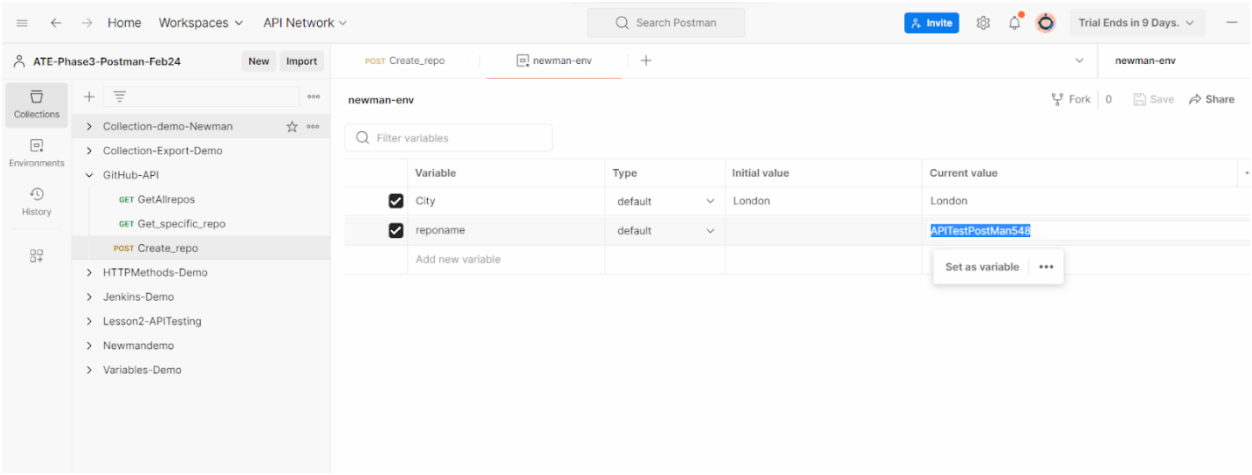




20) API Chaining REST.






Home
Workspaces
API Network
Search Postman
Invite
Trial Ends in 9 Days.
ATE-Phase3-Postman-Feb24
New
Import
POST Create_repo
newman-env
newman-env
Collections
Environments
History
Collection-demo-Newman
Collection-Export-Demo
GitHub-API
GET GetAllrepos
GET Get_specific_repo
POST Create_repo
HTTPMethods-Demo
Jenkins-Demo
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Save
Share
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Type
Initial value
Current value
City
default
London
London
reponame
default
APITestPostMan548
Add new variable
Set as variable