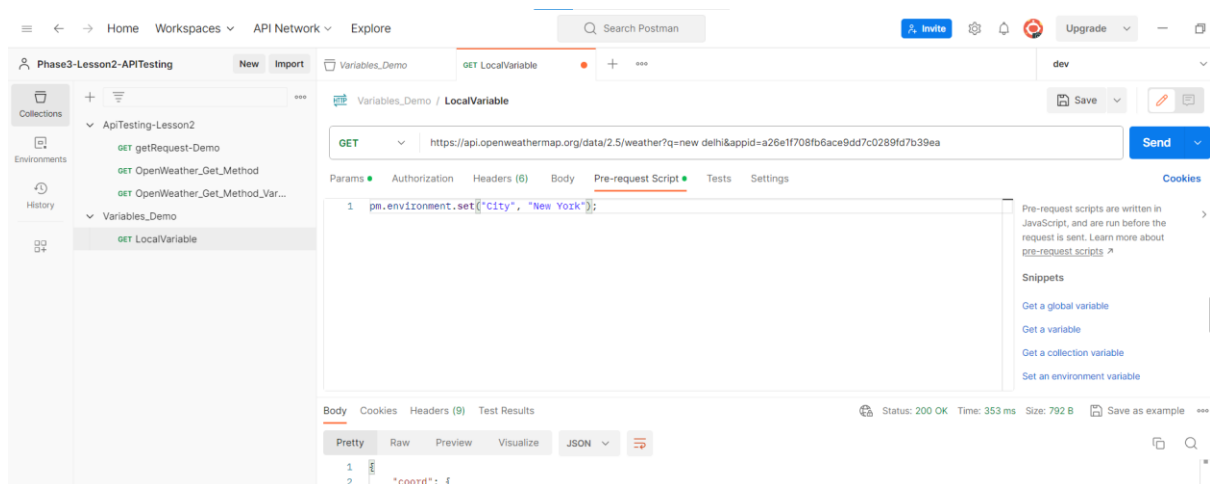
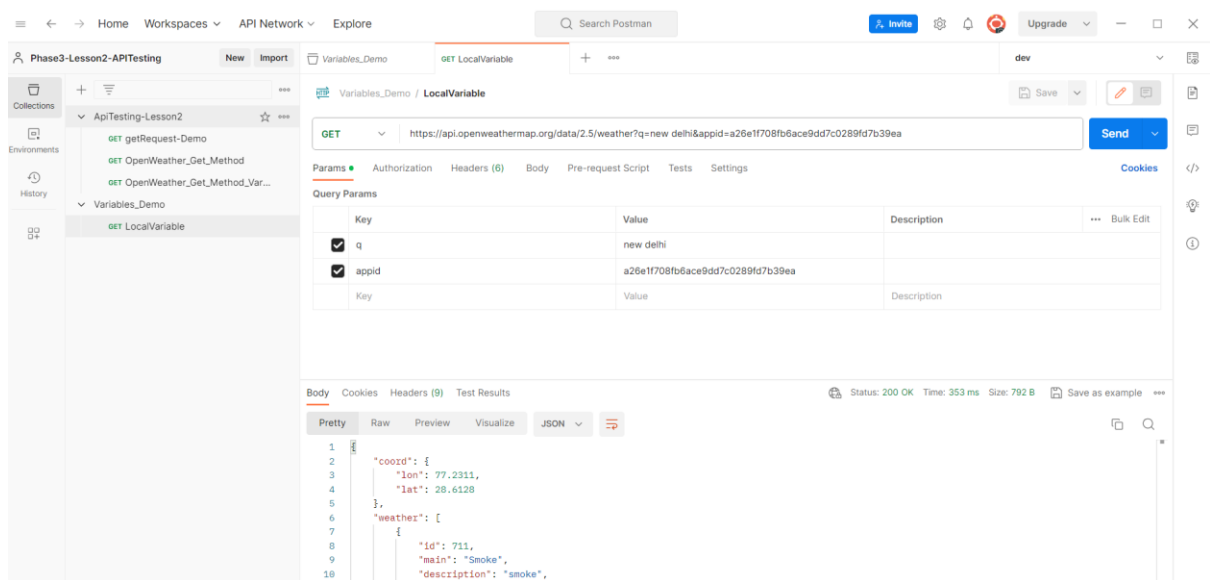


Aim: To perform the work with variables in Postman.

Variables and their scope in Postman

Create a collection → create a new request → get methods → open weather API:



Add the variable in request and select the environment

HomeWorkspacesAPI NetworkExplore

Search Postman

InviteSettingsNotificationsUpgrade

Phase3-Lesson2-APITestingNewImport

Variables_DemoGET LocalVariable

dev

Collections

ApiTesting-Lesson2

Environments

History

getRequest-Demo

OpenWeather_Get_Method

OpenWeather_Get_Method_Var...

Variables_Demo

GET LocalVariable

Variables_Demo / LocalVariable

Save

Send

GET

https://api.openweathermap.org/data/2.5/weather?q=({{City}})&appid=a26e1f708fb6ace9dd7c0289fd7b39ea

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

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

Get a global variable

Get a variable

Get a collection variable

Set an environment variable

Body

Cookies

Headers (9)

Test Results

Status: 200 OK

Time: 353 ms

Size: 792 B

Save as example

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

{}coord': {

"lon": 77.2311,

"lat": 28.6128

Home Workspaces API Network Explore Search Postman

Phase3-Lesson2-APITesting New Import GET EnvironmentVariable GET LocalVariable dev QA

Variables_Demo / EnvironmentVariable

GET https://api.openweathermap.org/data/2.5/weather?q=([City])&appid=a26e1f708fb6ace9dd7c0289fd7b39ea Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings

1

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
- Get an environment variable

Body Cookies Headers (9) Test Results

Status: 200 OK Time: 443 ms Size: 809 B Save as example

Home Workspaces API Network Explore Search Postman

Phase3-Lesson2-APITesting New Import Variables_Demo QA

Variables_Demo

Overview Authorization Pre-request Script Tests Variables Runs

These variables are specific to this collection and its requests. Learn more about [collection variables](#)

Filter variables

Variable	Initial value	Current value
<input checked="" type="checkbox"/>		
Add new variable		

Use variables to reuse values and protect sensitive data

Home Workspaces API Network Explore Search Postman

Phase3-Lesson2-APITesting New Import Variables_Demo QA

Variables_Demo

Overview Authorization Pre-request Script Tests Variables Runs

These variables are specific to this collection and its requests. Learn more about [collection variables](#)

Filter variables

Variable	Initial value	Current value
<input checked="" type="checkbox"/> apikey		a26e1f708fb6ace9dd7c0289fd7b39ea
Add new variable		