

Postman interface showing the 'Lesson2-EndProject' collection. The 'Variables' tab is active, displaying a table of variables:

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

Below the table, a message states: "Use variables to reuse values and protect sensitive data".

The bottom status bar shows the system clock: 16:54, 07-11-2023, and weather: 30°C Partly sunny.

Postman interface showing the 'Lesson2-EndProject / Openweatherreq' request. The 'Query Params' tab is active, displaying a table of query parameters:

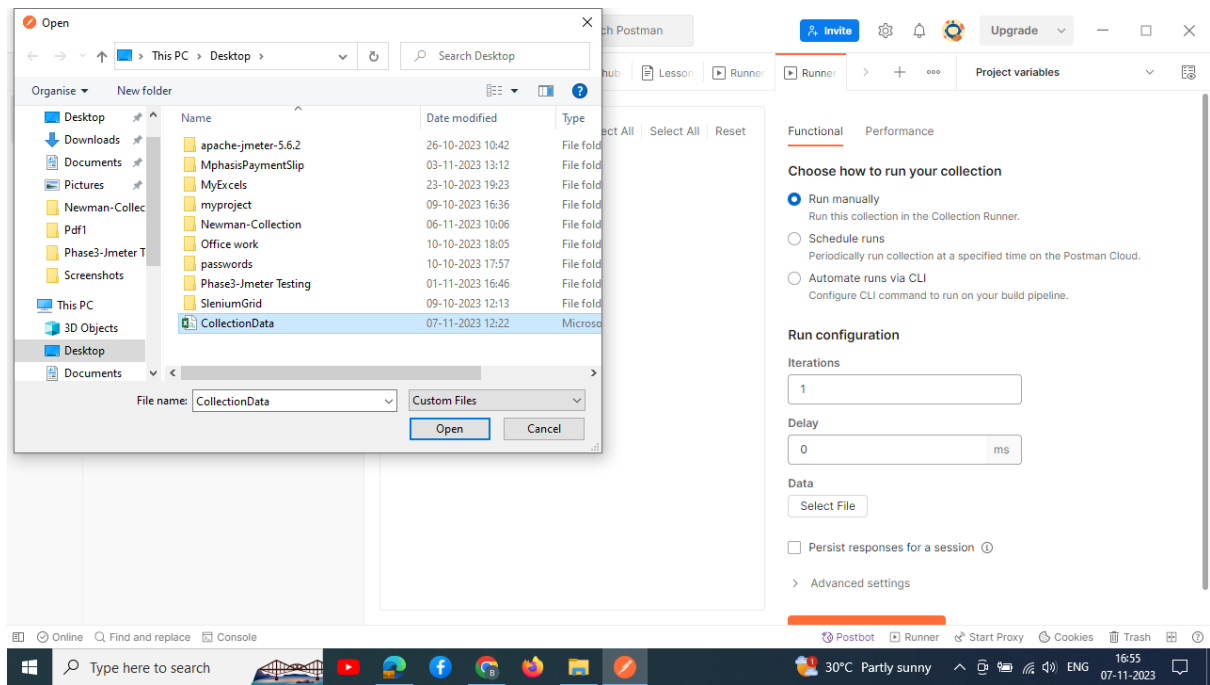
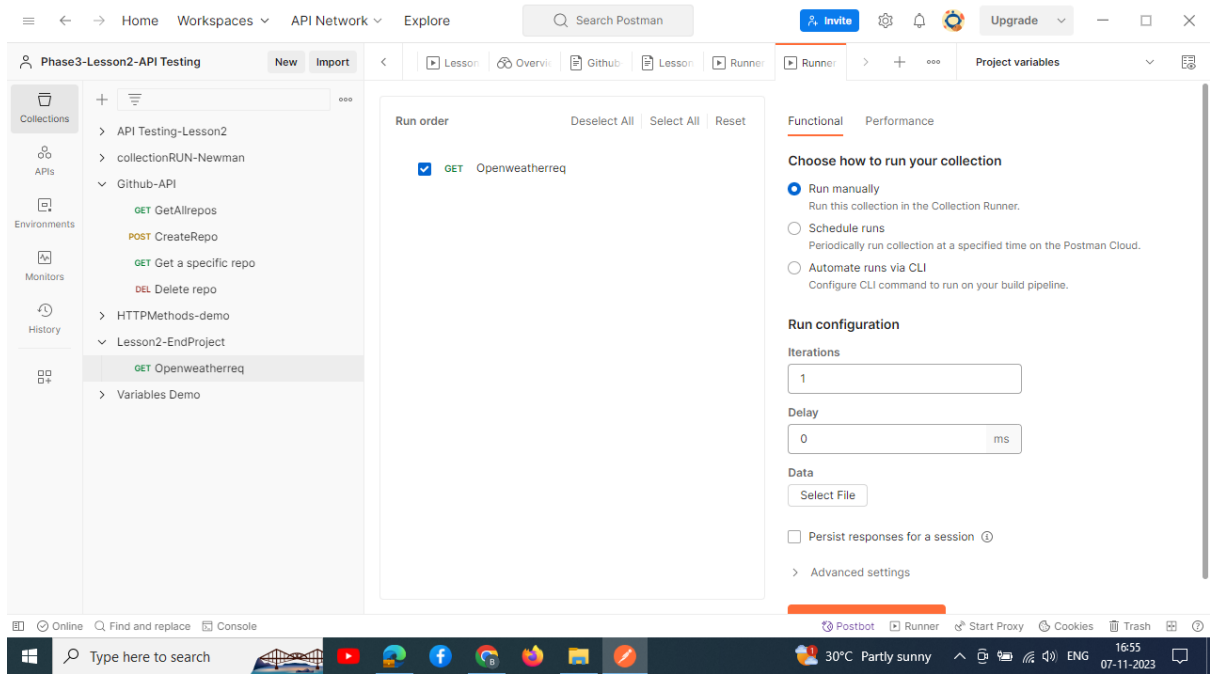
Key	Value	Description
<input checked="" type="checkbox"/> appid	34154640d7297094244b68e70ddec390	
<input checked="" type="checkbox"/> q	{{city}}	

The 'Body' tab is active, showing the JSON response in 'Pretty' format:

```
1  {
2    "coord": {
3      "lon": 77.2311,
4      "lat": 28.6128
5    },
6    "weather": [
7      {
8        "id": 711,
9        "main": "Smoke",
10       "description": "smoke",

```

The bottom status bar shows the system clock: 16:54, 07-11-2023, and weather: 30°C Partly sunny.



Phase3-Lesson2-API Testing

Run order: GET Openweatherreq

Choose how to run your collection

- ☒ Run manually
- ☐ Schedule runs
- ☐ Automate runs via CLI

Run configuration

Iterations: 5

Delay: 0 ms

Data: Select File CollectionData.csv

Data File Type: text/csv

Persist responses for a session

Advanced settings

Phase3-Lesson2-API Testing

Lesson2-EndProject - Run results

Ran today at 16:55:42 · View all runs

Source	Environment	Iterations	Duration	All tests	Avg. Resp. Time
Runner	Project variables	5	1s 943ms	0	207 ms

RUN SUMMARY

	1	2	3	4	5
GET Openweatherreq	0	0			

Phase3-Lesson2-API Testing

Lesson2-EndProject - Run results

Run Again Automate Run New Run Export Results

Ran today at 16:55:42 · View all runs

Source	Environment	Iterations	Duration	All tests	Avg. Resp. Time
Runner	Project variables	5	1s 943ms	0	207 ms

All Tests Passed (0) Failed (0) Skipped (0) View Summary

Iteration 1

GET Openweatherreq

https://api.openweathermap.org/data/2.5/weather?appid=34154640d7297094244b68e70ddec390&q=London

200 OK 453 ms 787 B

No tests found

Iteration 2

GET Openweatherreq

https://api.openweathermap.org/data/2.5/weather?appid=34154640d7297094244b68e70ddec390&q=Hyderabad

200 OK 245 ms 810 B

No tests found

Iteration 3

GET Openweatherreq

https://api.openweathermap.org/data/2.5/weather?appid=34154640d7297094244b68e70ddec390&q=New York

200 OK 122 ms 825 B

No tests found

Iteration 4

Phase3-Lesson2-API Testing

New API Lesson2-EndProject / Openweatherreq

Save Send

GET ((Base\_URL))?appid=34154640d7297094244b68e70ddec390&q={{city}}

Params Authorization Headers (7) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description
appid	34154640d7297094244b68e70ddec390	
q	{{city}}	

Response

Click Send to get a response

Postman interface showing the "Project variables" panel. The "Add collection" menu is open, displaying options: "Copy existing collection", "Generate from definition", and "Create new collection". The "Project variables" table is visible, showing variables like "url" and "location".

Type	Initial value	Current value
default	https://api.openweathermap...	https://api.openweathermap.org/data/2...
default	New Delhi	New Delhi

Use variables to reuse values and protect sensitive data

Store sensitive data in variable type secret to keep its values masked on the screen. Learn more about [variable type](#)

Work with the current value of a variable to prevent sharing sensitive values with your team. Learn more about [variable values](#)

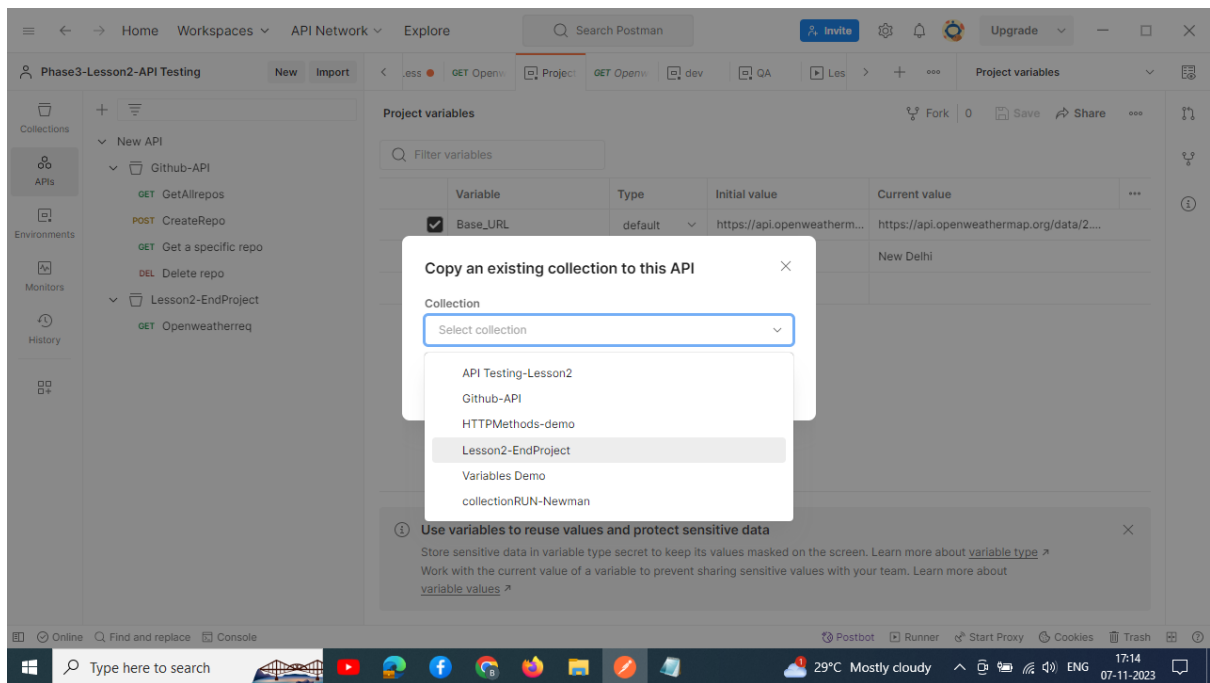
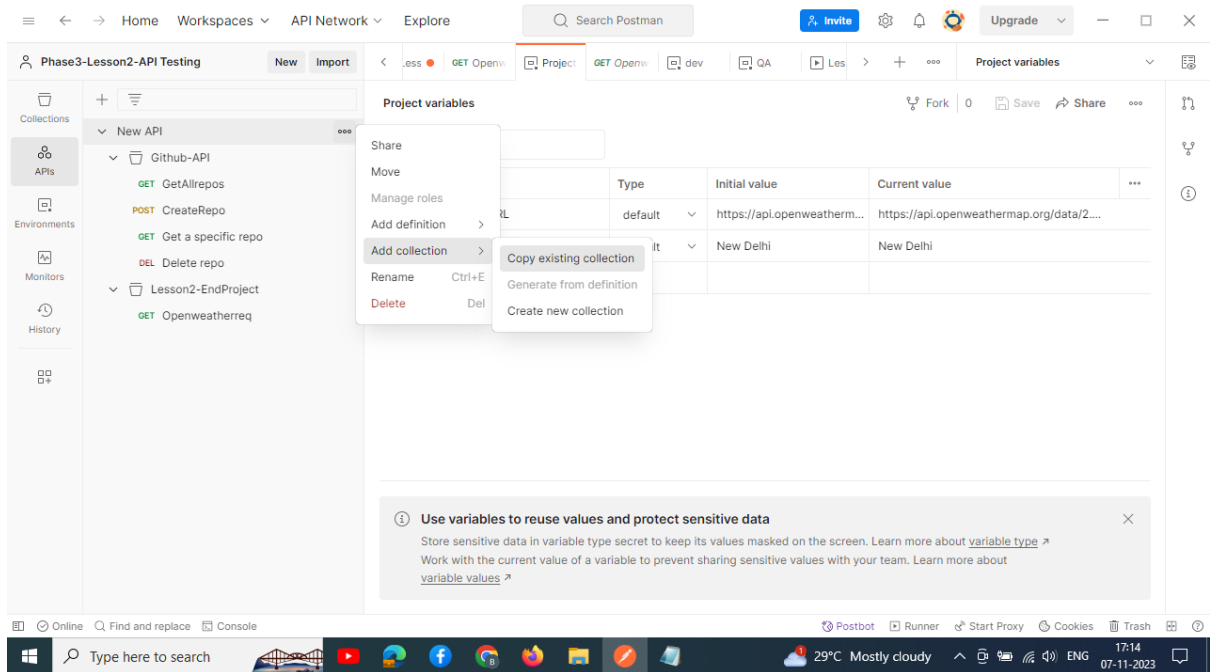
Postman interface showing the "Project variables" panel. The "Add collection" menu is open, displaying options: "Copy existing collection", "Generate from definition", and "Create new collection". The "Project variables" table is visible, showing variables like "url" and "location".

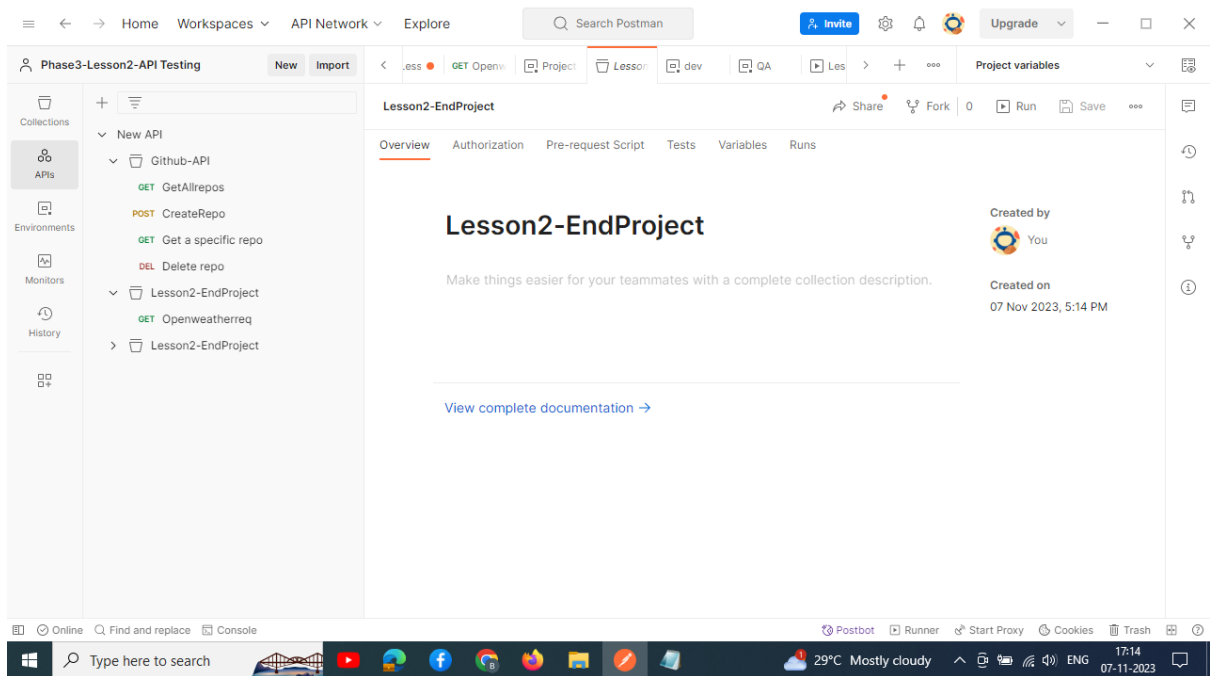
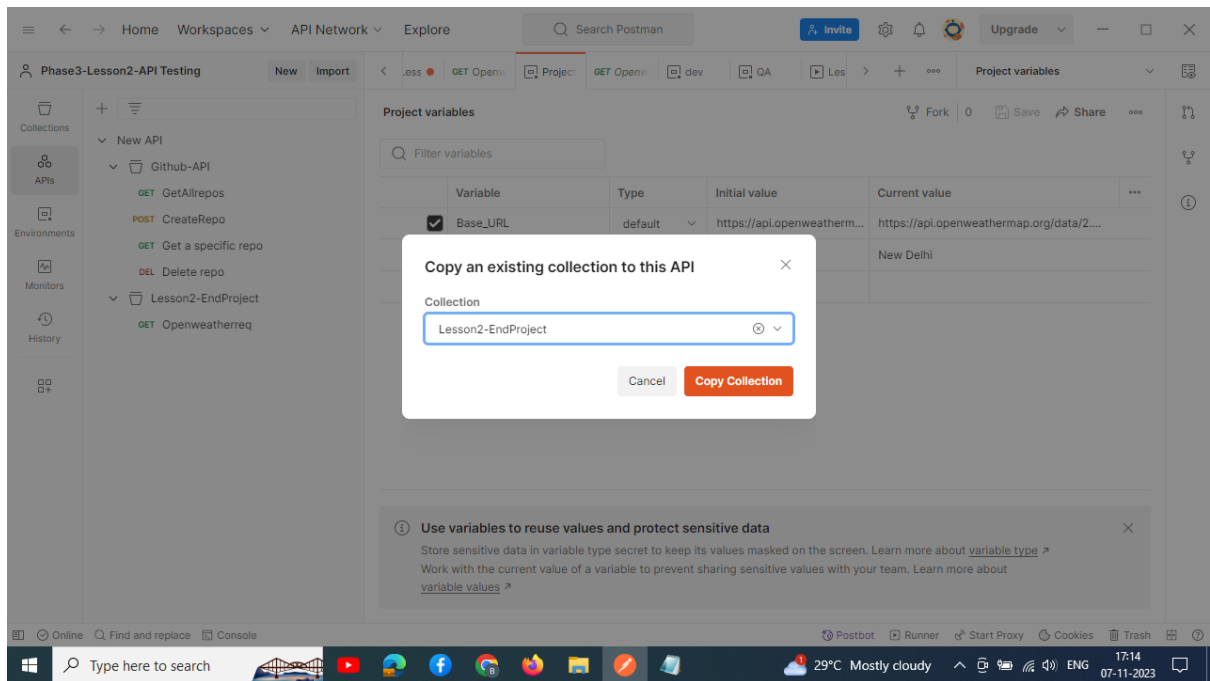
Type	Initial value	Current value
default	https://api.openweathermap...	https://api.openweathermap.org/data/2...
default	New Delhi	New Delhi

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Phase3-Lesson2-API Testing

New API

- GET Allrepos
- POST CreateRepo
- GET Get a specific repo
- DEL Delete repo
- Lesson2-EndProject
  - GET Openweatherreq

Lesson2-EndProject

Documentation

## Lesson2-EndProject

Add collection description...

[GET Openweatherreq](#) [Open request→](#)

`https://api.openweathermap.org/data/2.5/weather?appid=34154640d7297094244b68e70ddec390&q=New Delhi`

Add request description...

Query Params

JUMP TO

- Introduction
- GET Openweatherreq

29°C Mostly cloudy 17:14 07-11-2023

Phase3-Lesson2-API Testing

Get a : DEL Delete Less GET Openw Project Github dev

Github-API-Monitor HEALTHY

All Requests Type: All Run result: All US (East) Clear Filters

Go to

Time	Response Time (s)
11:43 AM	1.36
11:48 AM	1.25
11:59 AM	1.26
12:00 PM	1.58
12:00 PM	1.14

Nov 7

30°C Partly sunny 16:52 07-11-2023