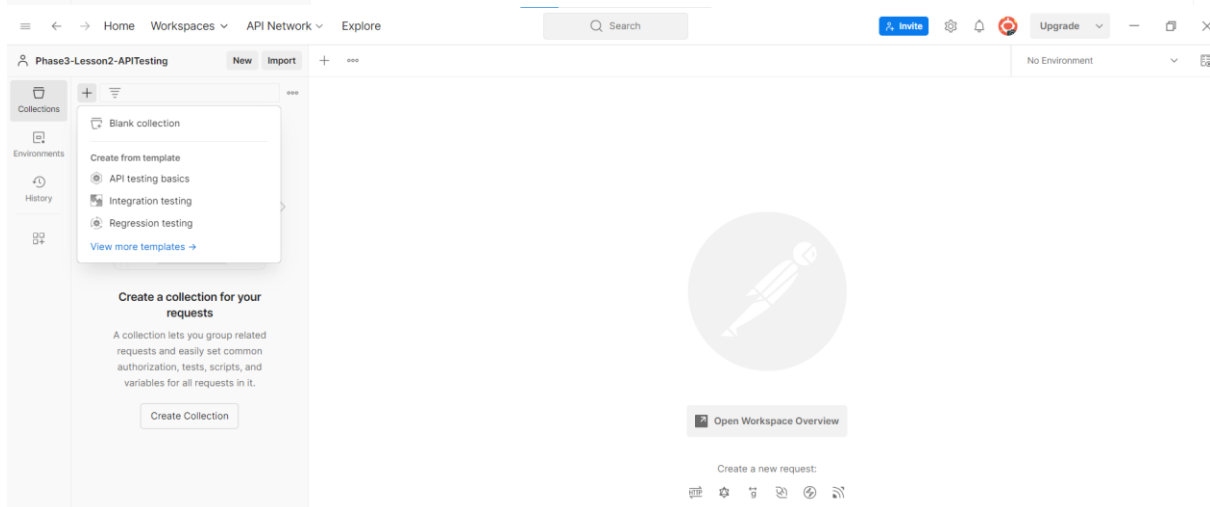
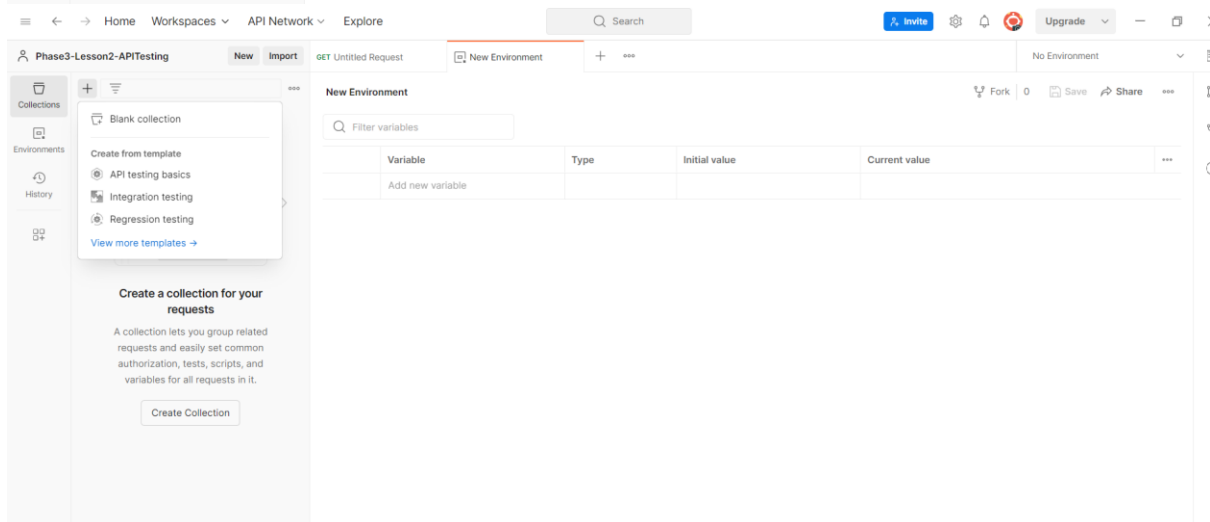
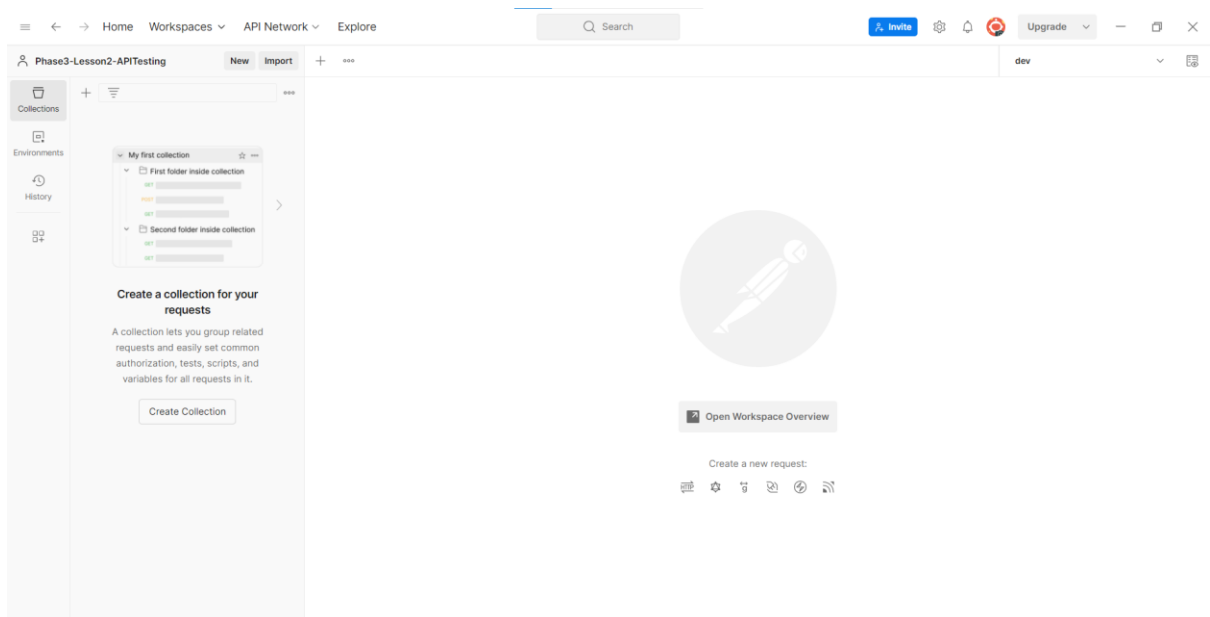


Aim: To perform the collections and variables using Postman.



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NewImport

New Collection

ShareFork

OverviewAuthorizationPre-request ScriptTestsVariablesRuns

Speed up your work with collection templates

API testing basicsIntegration testingRegression testingMore templates

New Collection

Make things easier for your teammates with a complete collection description.

View complete documentation

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GET LocalVariable

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ShareFork0RunSave

OverviewAuthorizationPre-request ScriptTestsVariablesRuns

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
<input checked="" type="checkbox"/> Base_URL		https://api.openweathermap.org
Add new variable		

Use variables to reuse values and protect sensitive data

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SaveExport

OverviewAuthorizationPre-request ScriptTestsVariablesRuns

Global variables for a workspace are a set of variables that are always available within the scope of that workspace. They can be viewed and edited by anyone in that workspace. Learn more about globals

Filter variables

Variable	Type	Initial value	Current value
Add new variable			

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Phase3-Lesson2-APITesting New Import GET LocalVariable dev +

dev

Filter variables

Variable	Type	Initial value	Current value
<input checked="" type="checkbox"/> City	default	New York	New York
Add new variable			

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QA

Filter variables

Variable	Type	Initial value	Current value
<input checked="" type="checkbox"/> City	default	New delhi	New delhi
Add new variable			

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Phase3-Lesson2-APITesting New Import GET LocalVariable GET EnvironmentVariable +

Variables\_Demo / EnvironmentVariable

GET `{{Base_URL}}/data/2.5/weather?q={{City}}&appid={{apikey}}` Send

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

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

Response

Click Send to get a response

☰

←

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Share

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Rename

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Duplicate

Ctrl+D

Create a fork

Ctrl+Alt+F

Create pull request

Merge changes

Pull changes

Export

Manage Roles

Delete

Del

🕒 History

🧩

Variables\_Demo

Overview

Authorization

Pre-request Script

Tests

These variables are specific to this collection and its requests. L

🔍 Filter variables

	Variable	Initial va
☑	apikey	a26e1f7l
☑	Base_URL	https://a
	Add new variable	

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.3570]
(c) Microsoft Corporation. All rights reserved.

C:\Users\siva_reddy\Desktop\NewMan CollectionRunner>newman run Variables_Demo.postman_collection.json -e dev.postman_environment.json
```

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.19045.3570]
(c) Microsoft Corporation. All rights reserved.

C:\Users\siva reddy\Desktop\NewMan CollectionRunner>newman run Variables_Demo.postman_collection.json -e dev.postman_environment.json
newman

Variables_Demo

→ LocalVariable
GET https://api.openweathermap.org/data/2.5/weather?q=New delhi&appid=a26e1f708fb6ace9dd7c0289fd7b39ea [200 OK, 786B, 680ms]

→ EnvironmentVariable
GET https://api.openweathermap.org/data/2.5/weather?q=New delhi&appid=a26e1f708fb6ace9dd7c0289fd7b39ea [200 OK, 786B, 86ms]
```

	executed	failed
iterations	1	0
requests	2	0
test-scripts	2	0
prerequest-scripts	4	0
assertions	0	0
total run duration: 971ms		
total data received: 920B (approx)		
average response time: 383ms [min: 86ms, max: 680ms, s.d.: 297ms]		

```
C:\Users\siva reddy\Desktop\NewMan CollectionRunner>
```