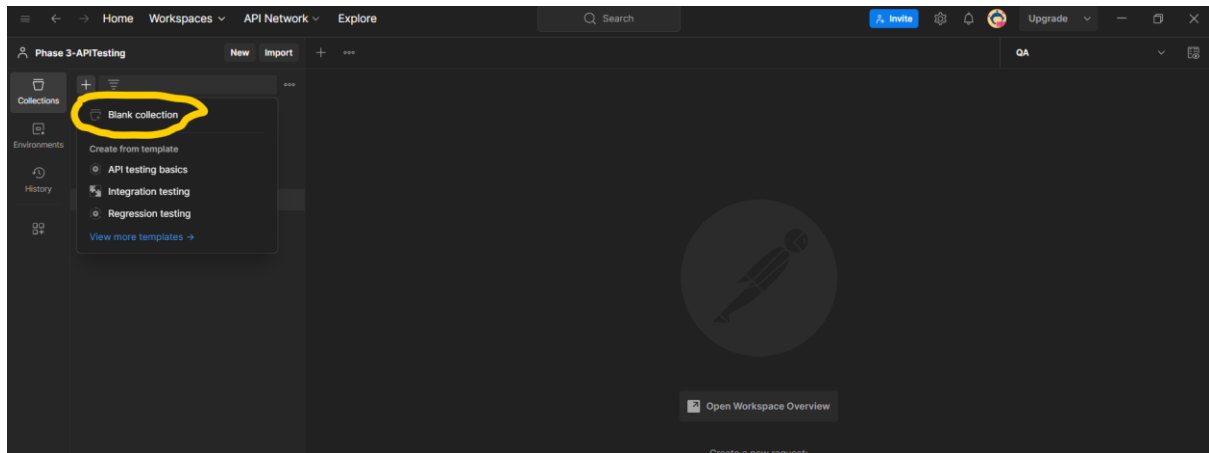
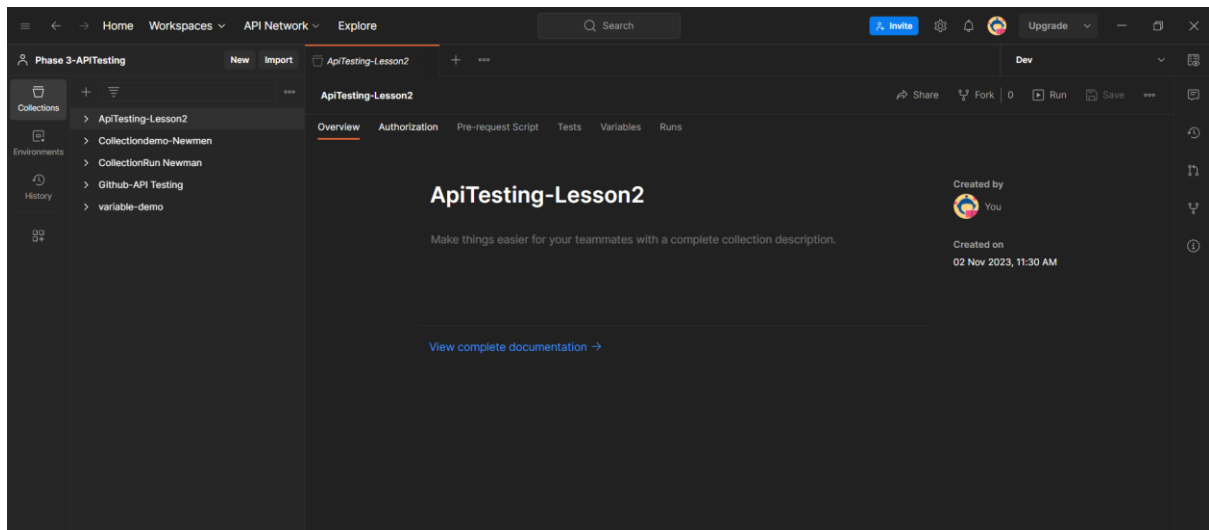

how to parameterize requests.

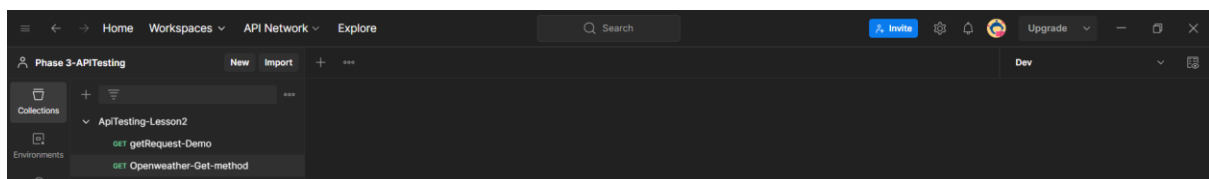
In the first step we will create a Blank collection



Blank collection with name ApiTesting-Lesson2



Inside which we will right click and Add Request



Go to <https://openweathermap.org/api>

Signup and login to this application

Now create API keys -> go to your account → click on my API keys

OpenWeather

Weather in your city

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New Products Services API keys Billing plans Payments Block logs My orders My profile Ask a question

You can generate as many API keys as needed for your subscription. We accumulate the total load from all of them.

Key	Name	Status	Actions
9ac152fe94812dc749193788b0bbe2f0	Default	Active	
d18b84521ee5451b16829e5356464351	APIkeypostman	Active	

Create key

API key name

Product Collections

Current and Forecast APIs
Historical Weather Data

Subscription

How to start
Pricing

Company

OpenWeather is a team of IT experts and data scientists that has been practising open weather data science since 2014. For each point on the

The API request we will use is :

<https://api.openweathermap.org/data/2.5/weather?q=London&appid={d18b84521ee5451b16829e5356464351}>

Phase3-Lesson2-APITesting

ApiTesting-Lesson2

GET Openweather_Get_method

GET https://api.openweathermap.org/data/2.5/weather?q=new delhi&appid=aa9126a7d7b4c20f33602b045a197e3f

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

Query Params

Key	Value	Description
q	new delhi	
appid	aa9126a7d7b4c20f33602b045a197e3f	

Body

```

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

```

Add and delete parameters

Go to params section of the request

Delete q parameter add 2 new parameters lat and lon

Response:

Phase 3-APITesting

NewImport

GET Openweather-Get-metho

Dev

+

Dev

Collections

+

ApiTesting-Lesson2

GET getRequest-Demo

GET Openweather-Get-method

GET Openweather-Get method- var...

Collectiondemo-Newmen

CollectionRun Newman

Github-API Testing

variable-demo

Environments

History

...

ApiTesting-Lesson2

Openweather-Get-method

Save

Send

GET

https://api.openweathermap.org/data/2.5/weather?appid=d18b84521ee5451b16029e5356464351&lat=26.4499&lon=80.331871

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description
<input checked="" type="checkbox"/> appid	d18b84521ee5451b16029e5356464351	
<input checked="" type="checkbox"/> lat	26.4499	
<input checked="" type="checkbox"/> lon	80.331871	
Key	Value	Description

Body

Cookies

Headers (9)

Test Results

Status: 200 OK

Time: 706 ms

Size: 827 B

Save as example

...

Pretty

Raw

Preview

Visualize

JSON

...