

Phase3-Practice Project: Assisted Practice

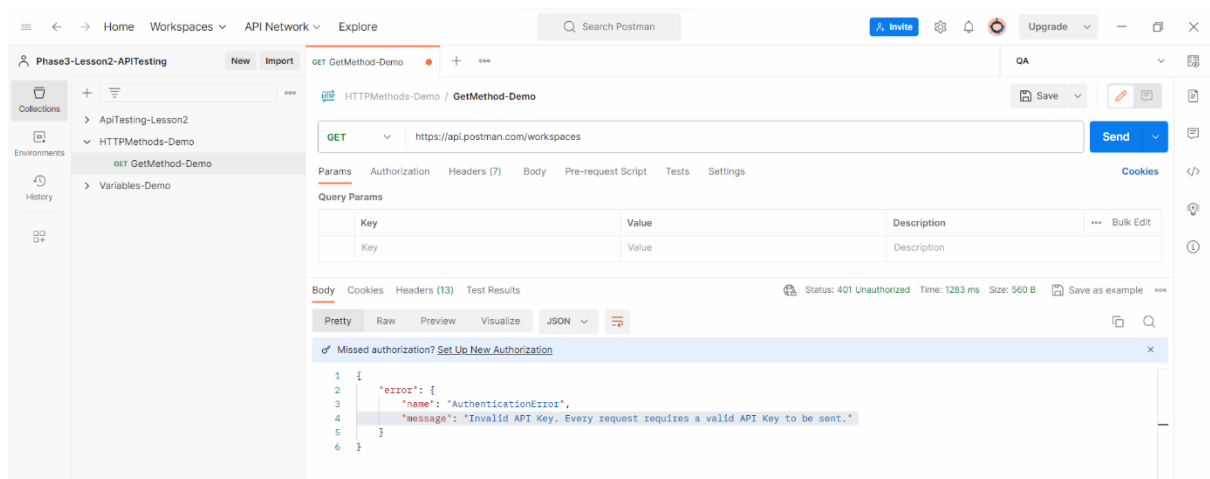
Postman:

Demonstrate how to work with POST requests.

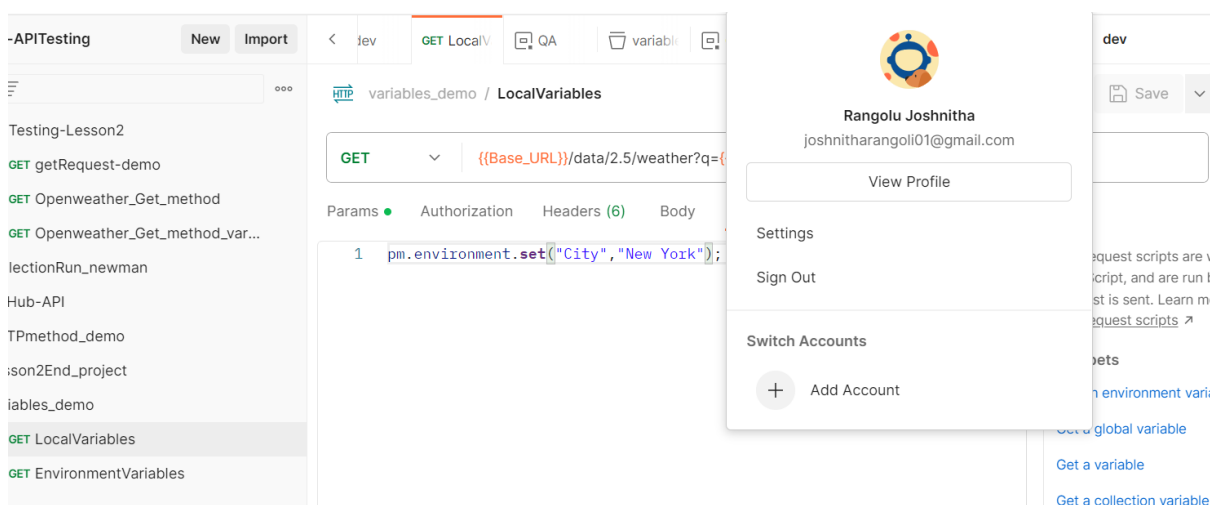
Demonstrate how to run a Collection using Collection Runner.

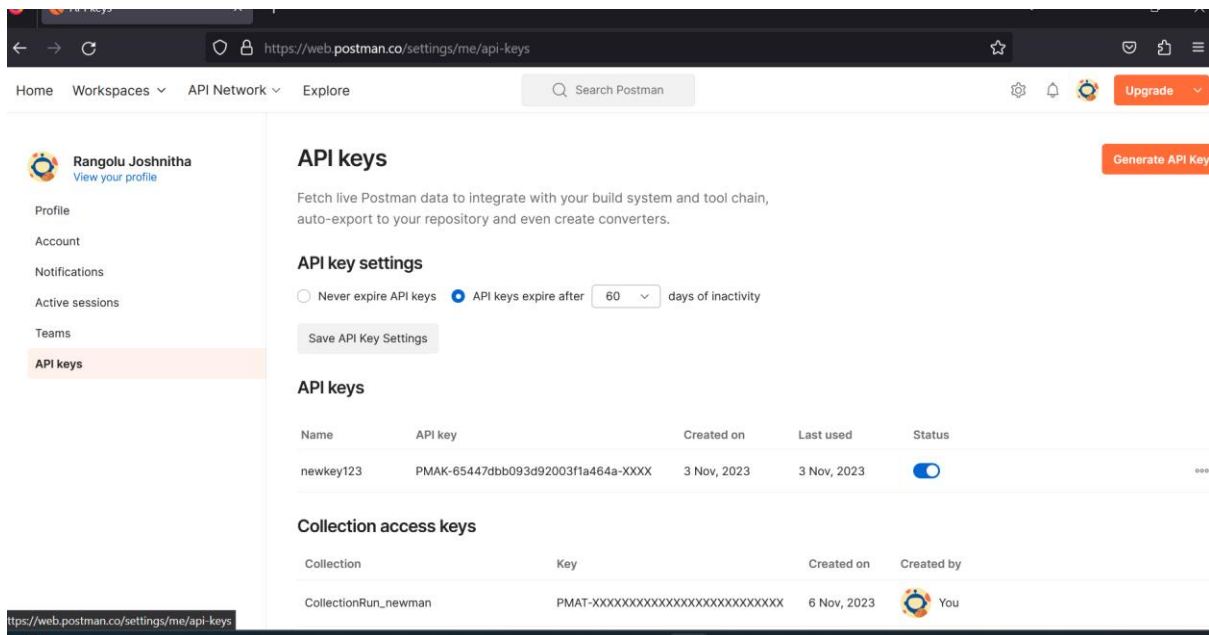
HTTP methods:

Get method:



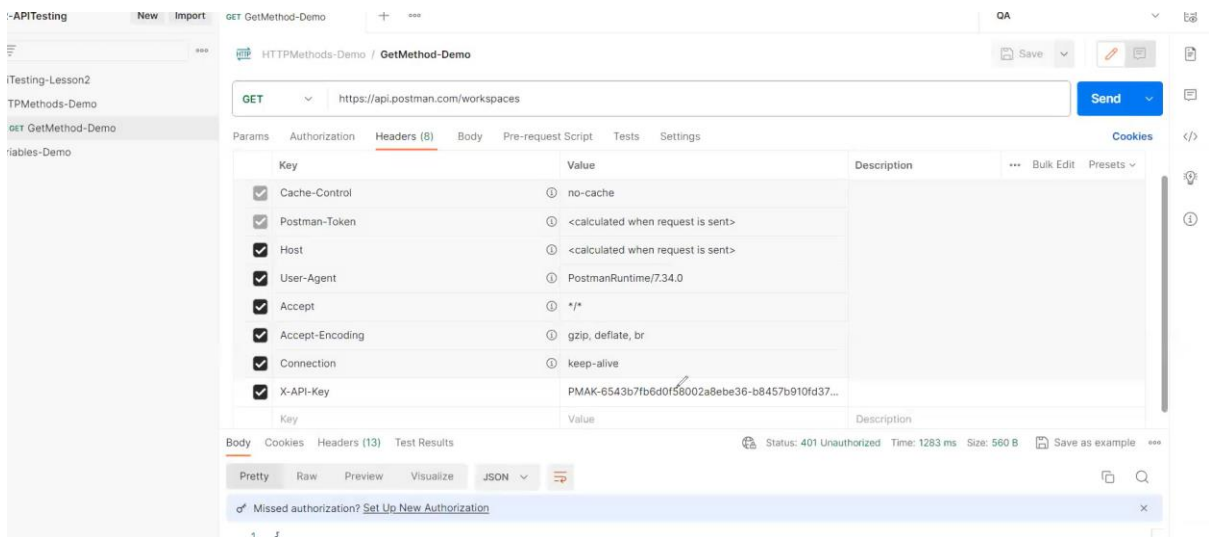
Fetch the api key and add in request



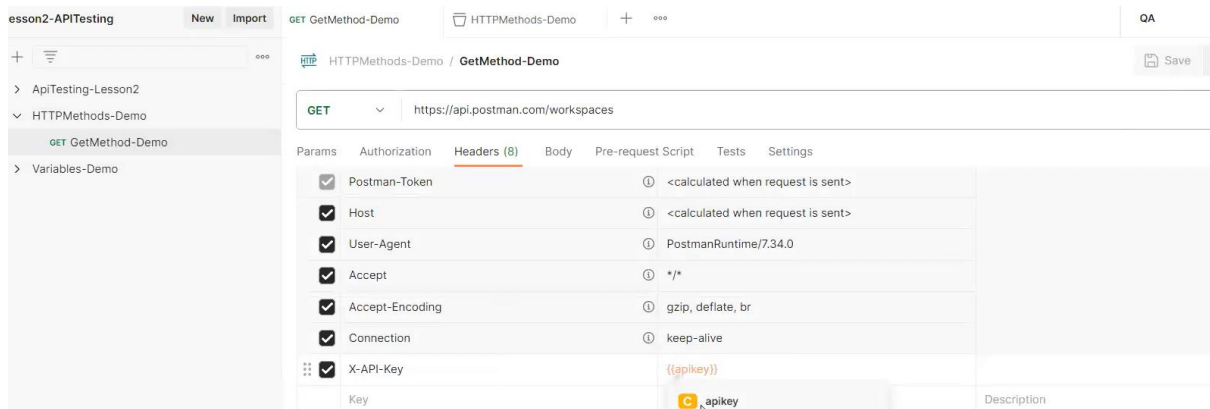
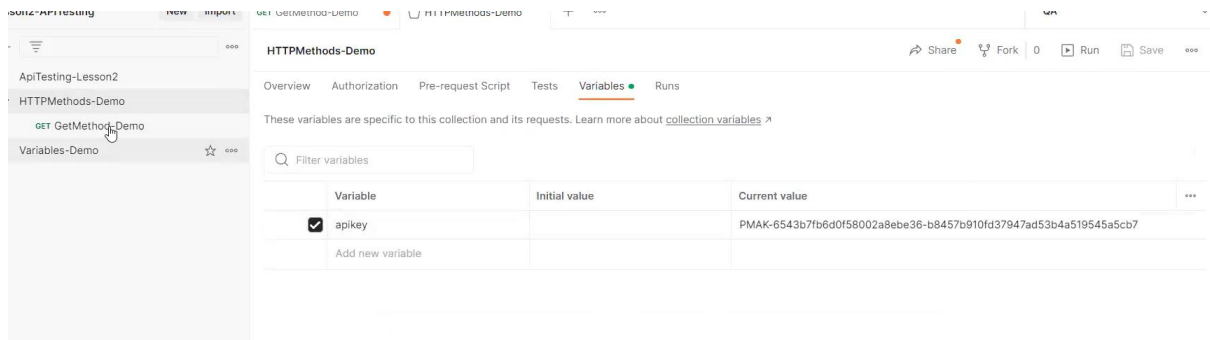


click on generate Api key and generate a new apikey. Pls copy the key in a notepad, as you will not be able to see the key again

Now add the api key under Headers tab on the request

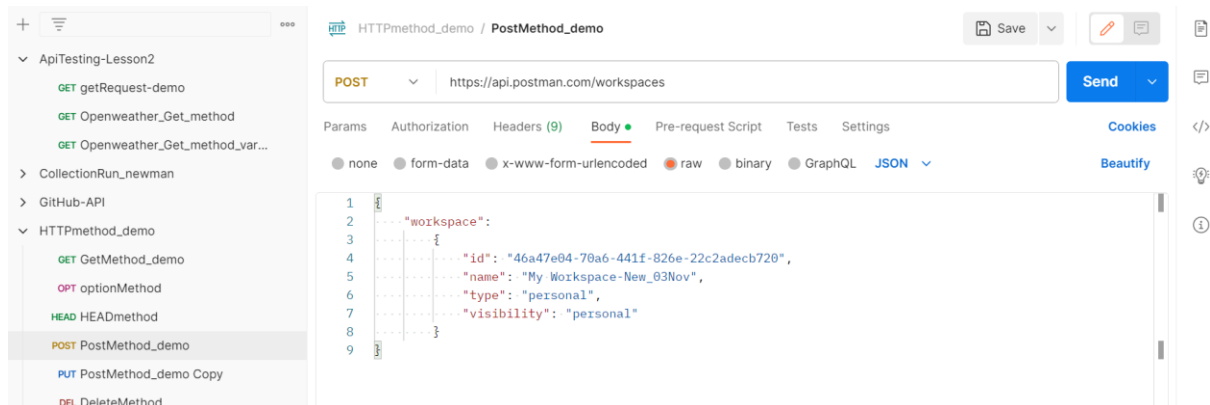
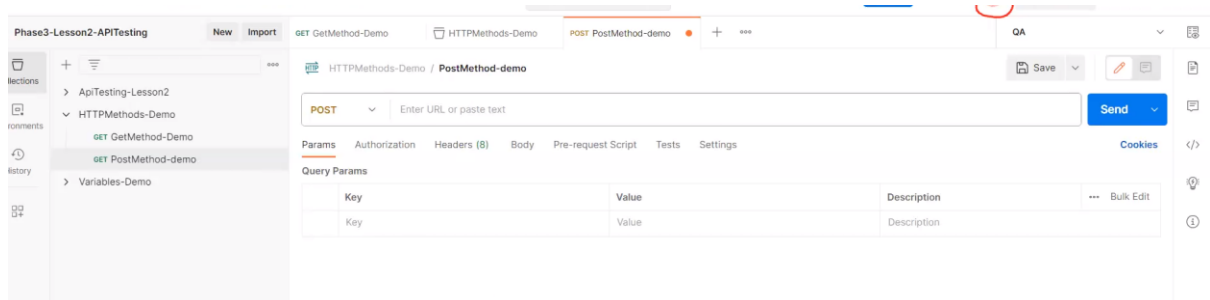


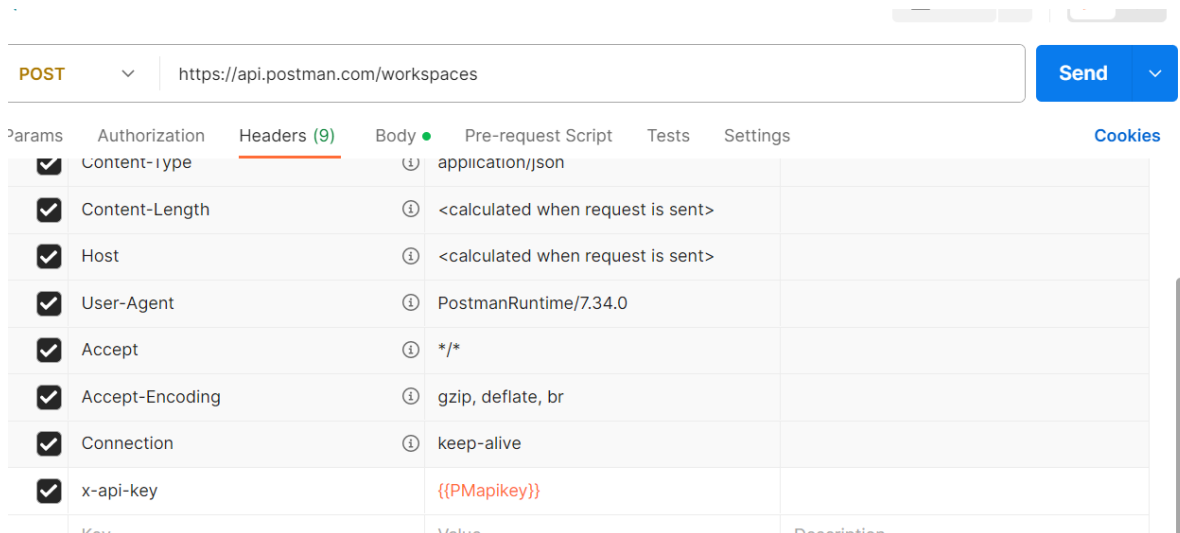
Click on save and send



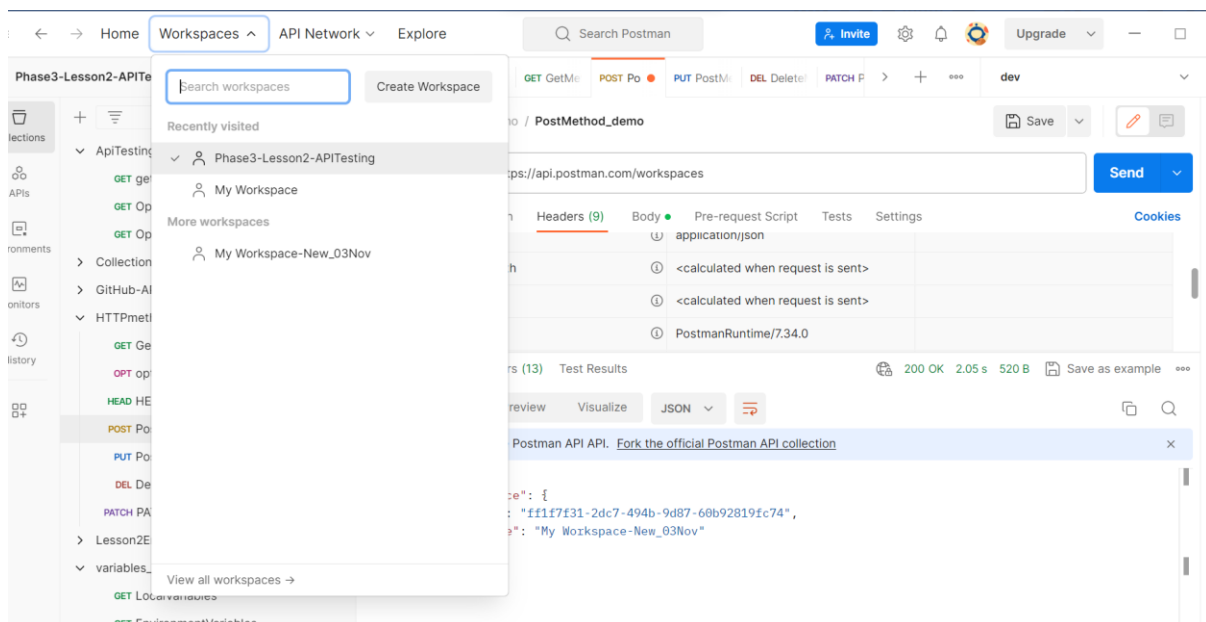
POST method:

Add a request





Workspace has been created



PUT method:

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Phase3-Lesson2-APITesting New Import

HTTPMethod_demo / PostMethod_demo Copy

PUT https://api.postman.com/workspaces/fa65622d-b714-4943-97ee-8bd4c85a64f4 Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies Beautify

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```

1 {
2   "workspace": {
3     "id": "46a47e94-70a6-441f-826e-22c2adecb720",
4     "name": "My Workspace-New_03Nov",
5     "type": "personal",
6     "visibility": "personal"
7   }
8 }
9

```

Response

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Phase3-Lesson2-APITesting New Import

HTTPMethods-Demo / PUTMethod-demo

PUT https://api.postman.com/workspaces/948e6c1b-39fe-4426-8a75-327ee1d12742 Send

Params Authorization Headers (10) Body Pre-request Script Tests Settings Cookies Beautify

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```

1 {
2   "workspace": {
3     "name": "myworkspace-03Nov-newname",
4     "type": "team",
5     "description": "Updated name of workspace using PUT method"
6   }
7 }
8

```

Body Cookies Headers (13) Test Results Status: 200 OK Time: 492 ms Size: 523 B Save as example

Pretty Raw Preview Visualize JSON

Get started with the Postman API API. Fork the official Postman API collection

```

1 {
2   "workspace": {
3     "id": "948e6c1b-39fe-4426-8a75-327ee1d12742",
4     "name": "myworkspace-03Nov-newname"
5   }
6 }
7

```

Delete method:

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Phase3-Lesson2-APITesting New Import

HTTPMethod_demo / DeleteMethod

DELETE https://api.postman.com/workspaces/fa65622d-b714-4943-97ee-8bd4c85a64f4 Send

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

☒ Host <calculated when request is sent>

☒ User-Agent PostmanRuntime/7.34.0

☒ Accept */*


☒ Accept-Encoding gzip, deflate, br

☒ Connection keep-alive

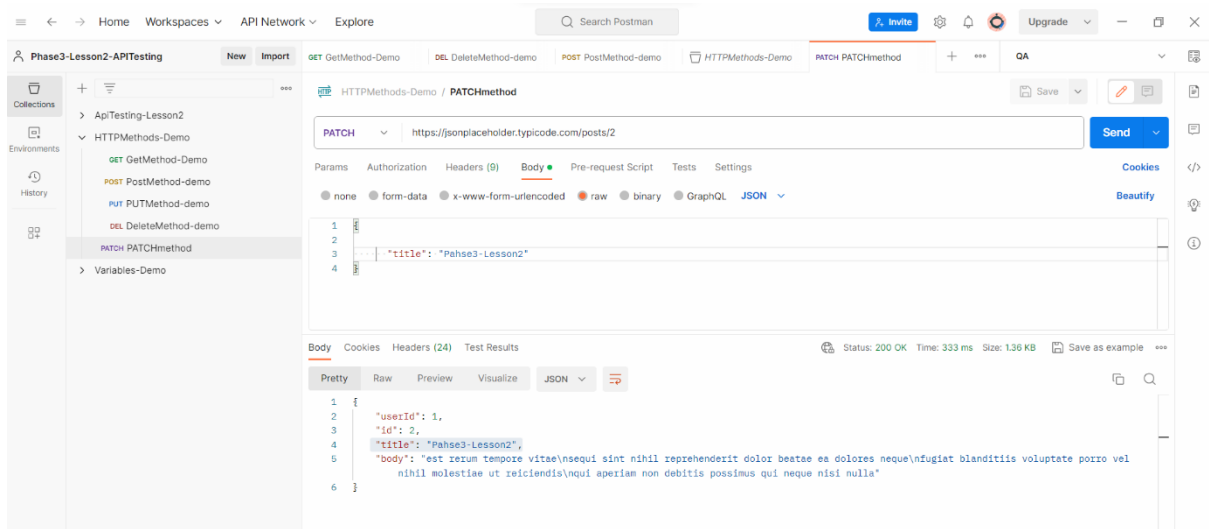
☒ x-api-key {{PMApiKey}}

Key Value Description

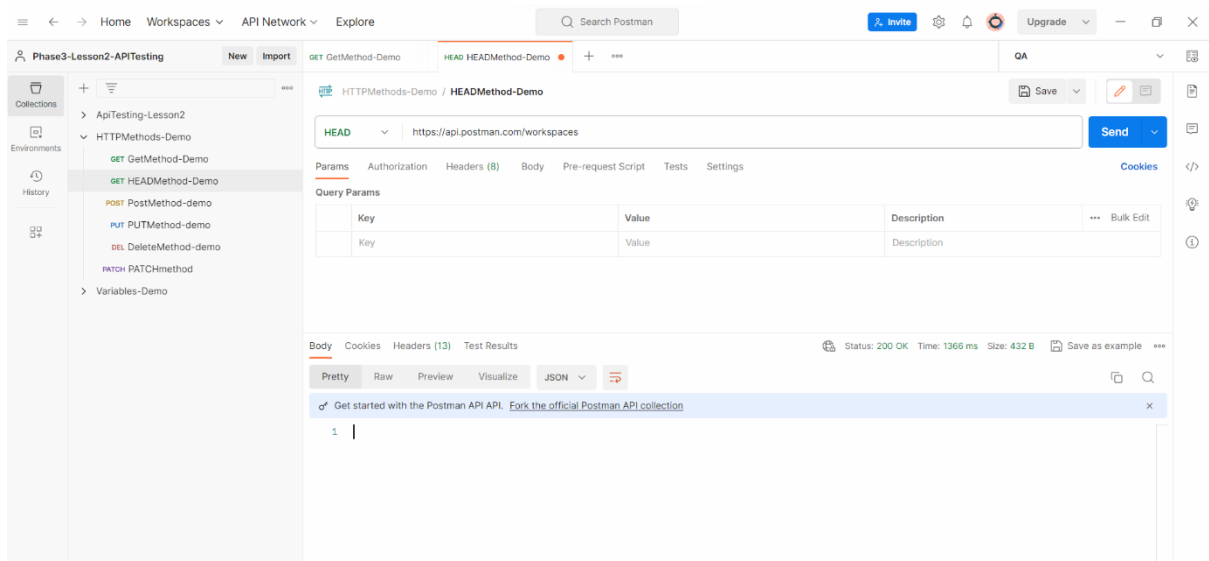
Response



PATCH method:



HEAD method:



Options method:

API Testing interface showing a collection named "HTTPMethod_demo" with a selected item "optionMethod". The interface displays the request details, including the URL "https://api.postman.com/workspaces", the method "OPTIONS", and the response status "200 OK". The response headers are visible, including "Transfer-Encoding: chunked", "Connection: keep-alive", "x-frame-options: SAMEORIGIN", "Access-Control-Allow-Origin: *", "Access-Control-Allow-Methods: GET,HEAD,PUT,PATCH,POST,DELETE", and "Access-Control-Allow-Headers: content-type,x-api-key".

Key	Value	Description
Key	Value	Description

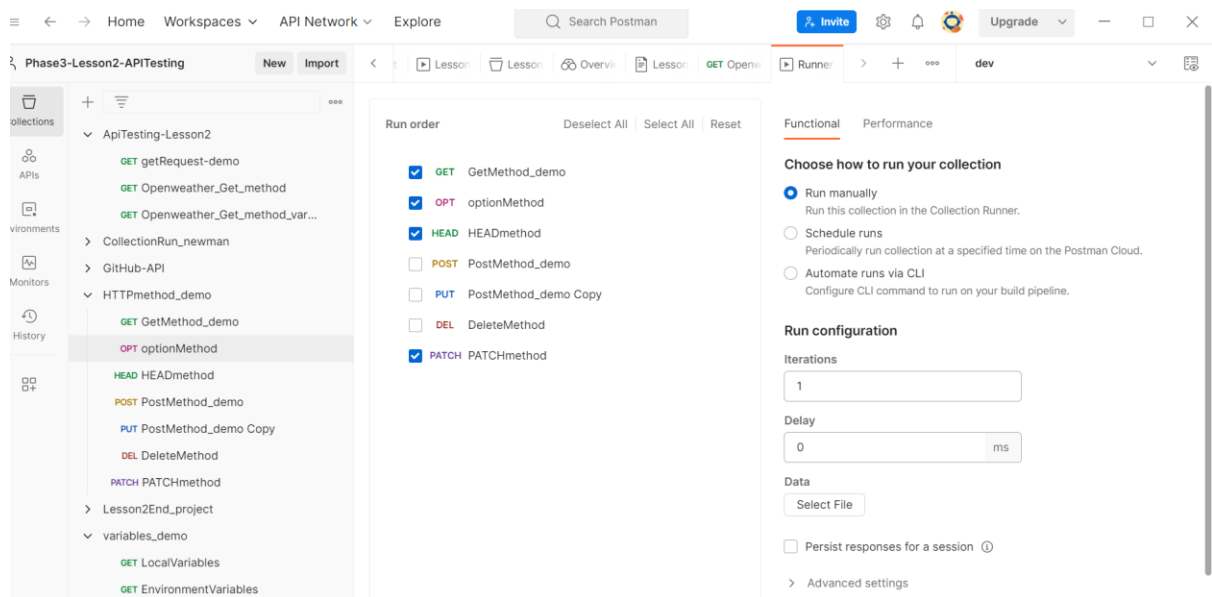
Key	Value	Description
Key	Value	Description

Response Status: 200 OK, 1467 ms, 285 B. Save as example.

Execute Collection using Runner:

API Testing interface showing a collection named "HTTPMethods-Demo" with a selected item "optionMethod". A context menu is open, showing options: Share, Move, Run collection, Generate tests (BETA), Edit, and Add request.





click on run.

