Team Members

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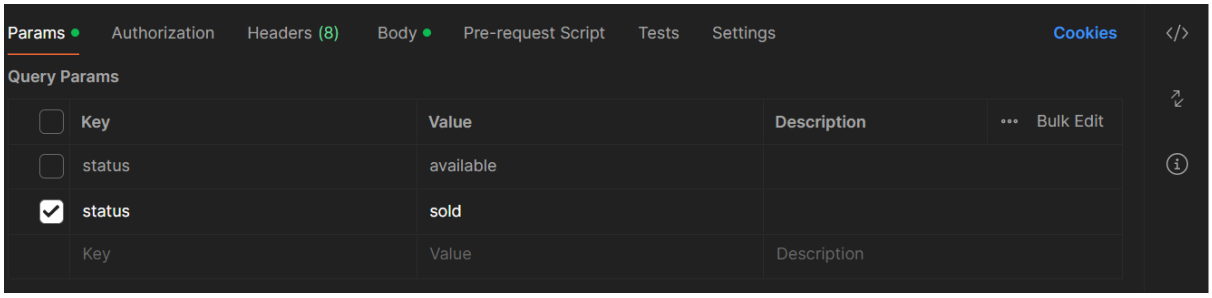
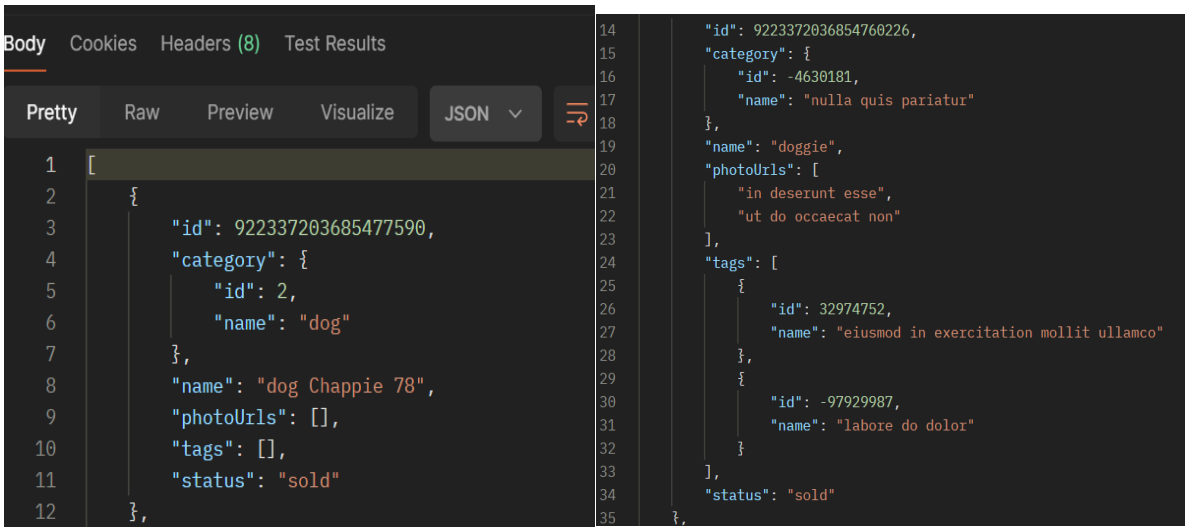
Activity-1

1) GET operation for sold pets.

Base URL: https://petstore.swagger.io/v2



URL: https://petstore.swagger.io/v2/pet/findByStatus?status=sold



```
    "id": 822922,
    "category": {
        "id": -69794609,
        "name": "irure laborum id proident incididunt"
    },
    "name": "doggie",
    "photoUrls": [
        "dolore ipsum qui",
        "fugiat non eiusmod Duis nisi"
    ],
    "tags": [
        {
            "id": -24720491,
            "name": "nisi"
        },
        {
            "id": 87603503,
            "name": "ut sint enim cillum nisi"
        }
    ],
    "status": "sold"
```

```
    "id": 9223372036854760247,
    "category": {
        "id": 48345351,
        "name": "dolore quis"
    },
    "name": "doggie",
    "photoUrls": [
        "deseru",
        "nisi aute do incididunt"
    ],
    "tags": [
        {
            "id": 72677302,
            "name": "in incididunt dolore occaecat"
        },
        {
            "id": -38449077,
            "name": "adipisicing"
        }
    ],
    "status": "sold"
},
```

```
        "id": 260323,
        "category": {
            "id": 789679,
            "name": "sabre"
        },
        "name": "puppy2",
        "photoUrls": [
            "string"
        ],
        "tags": [
            {
                "id": 678887,
                "name": "sohan"
            }
        ],
        "status": "sold"
    },
```

```
{
    "id": 9223372036854761043,
    "category": {
        "id": 48345351,
        "name": "dolore quis"
    },
    "name": "doggie",
    "photoUrls": [
        "deseru",
        "nisi aute do incididunt"
    ],
    "tags": [
        {
            "id": 72677302,
            "name": "in incididunt dolore occaecat"
        },
        {
            "id": -38449077,
            "name": "adipisicing"
        }
    ],
    "status": "sold"
```

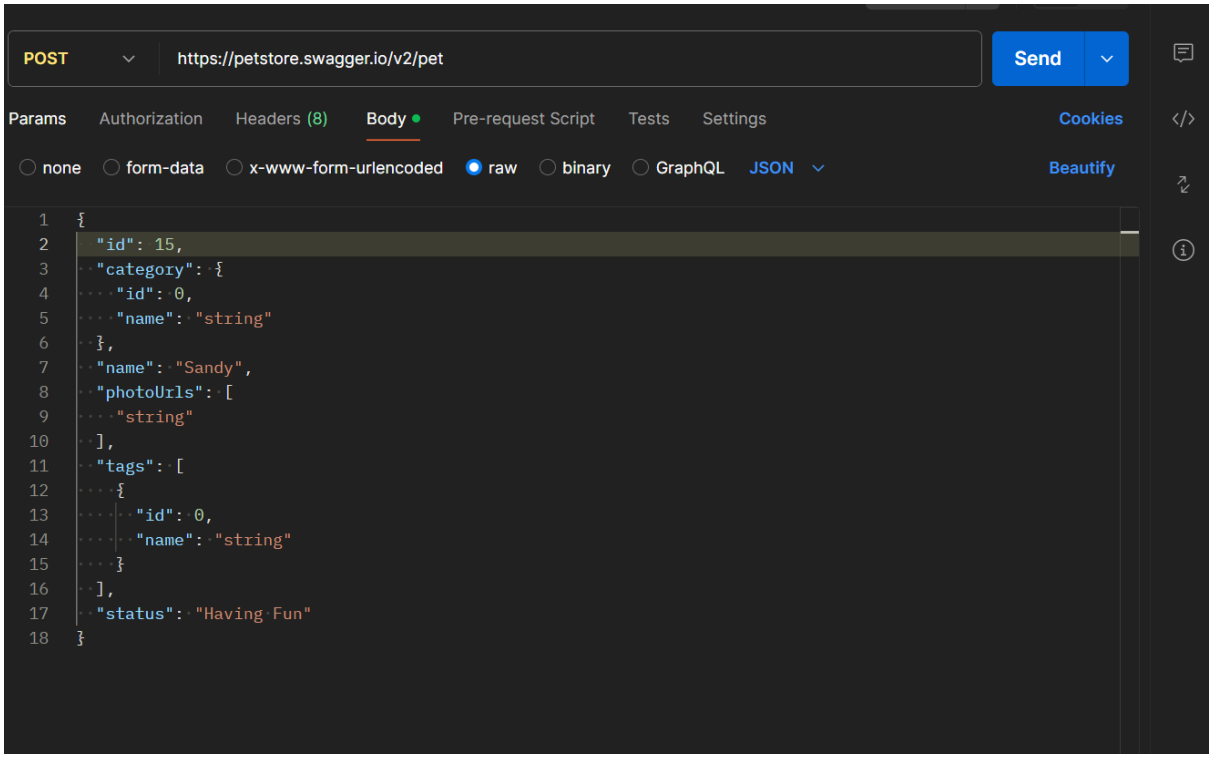
```
        "id": 996,
        "category": {
            "id": 0,
            "name": "Nari"
        },
        "name": "Snake",
        "photoUrls": [
            "string"
        ],
        "tags": [
            {
                "id": 60,
                "name": "string"
            }
        ],
        "status": "sold"
    },
```


Data count = 7

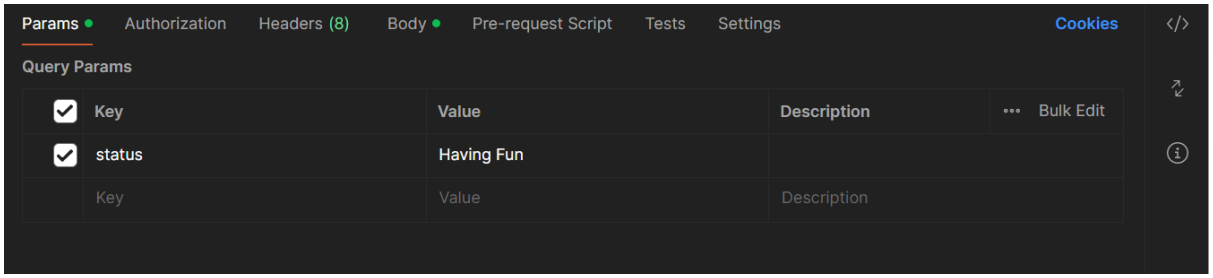
2) **Add new pet using own id, give name, give creative status rather than sold, unsold etc...**

Base URL: https://petstore.swagger.io/v2/pet

POST request to add new data



Retrieving the data using ID and parameters



URL: https://petstore.swagger.io/v2/pet/findByStatus?status=Having Fun

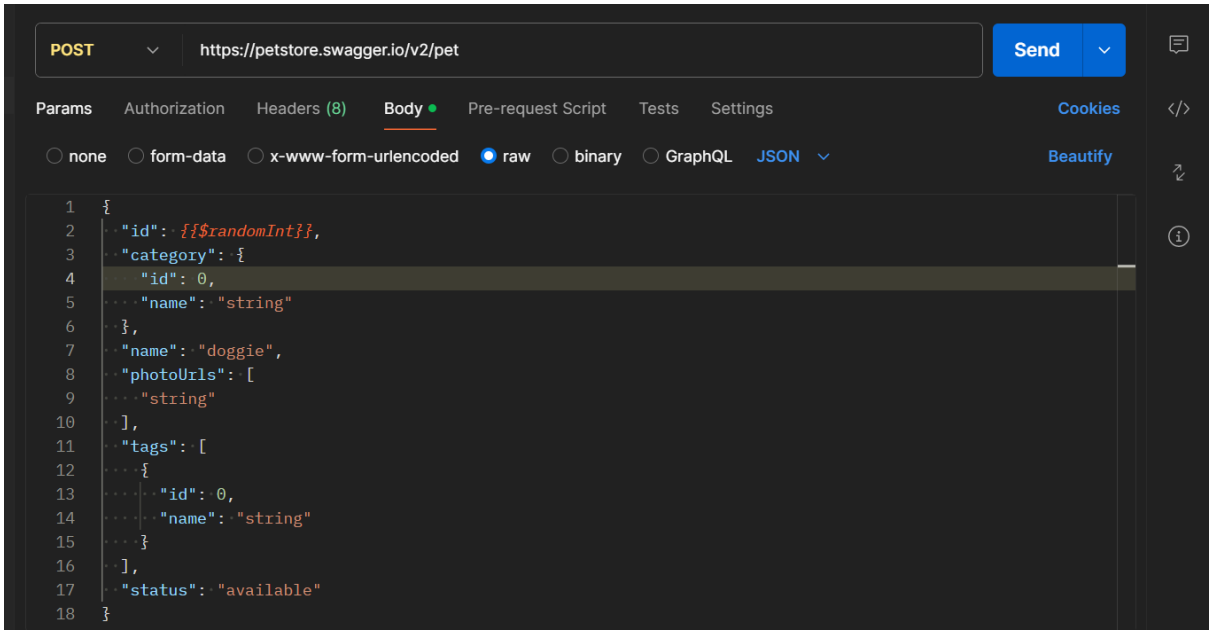
```
[
    {
        "id": 15,
        "category": {
            "id": 0,
            "name": "string"
        },
        "name": "Sandy",
        "photoUrls": [
            "string"
        ],
        "tags": [
            {
                "id": 0,
                "name": "string"
            }
        ],
        "status": "Having Fun"
    }
]
```

Activity 2

Add Pet:

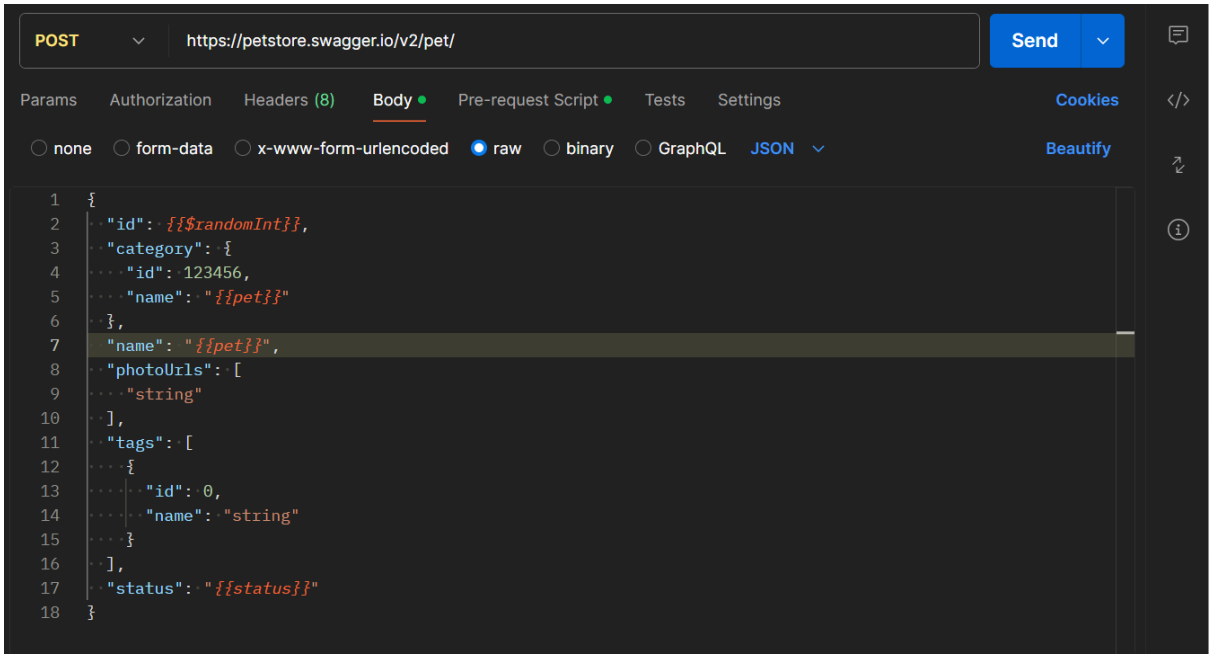
Add a pet as previous activity, but randomize the pet ID

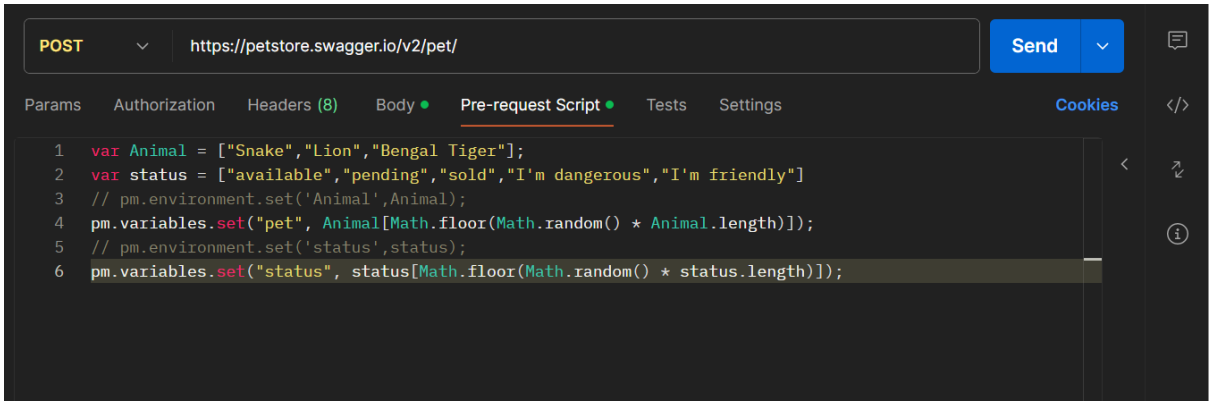
URL: https://petstore.swagger.io/v2/pet



Activity 3

Add a pet as previous activity but randomize the pet name as well as the pet status based on a predefined set of values.





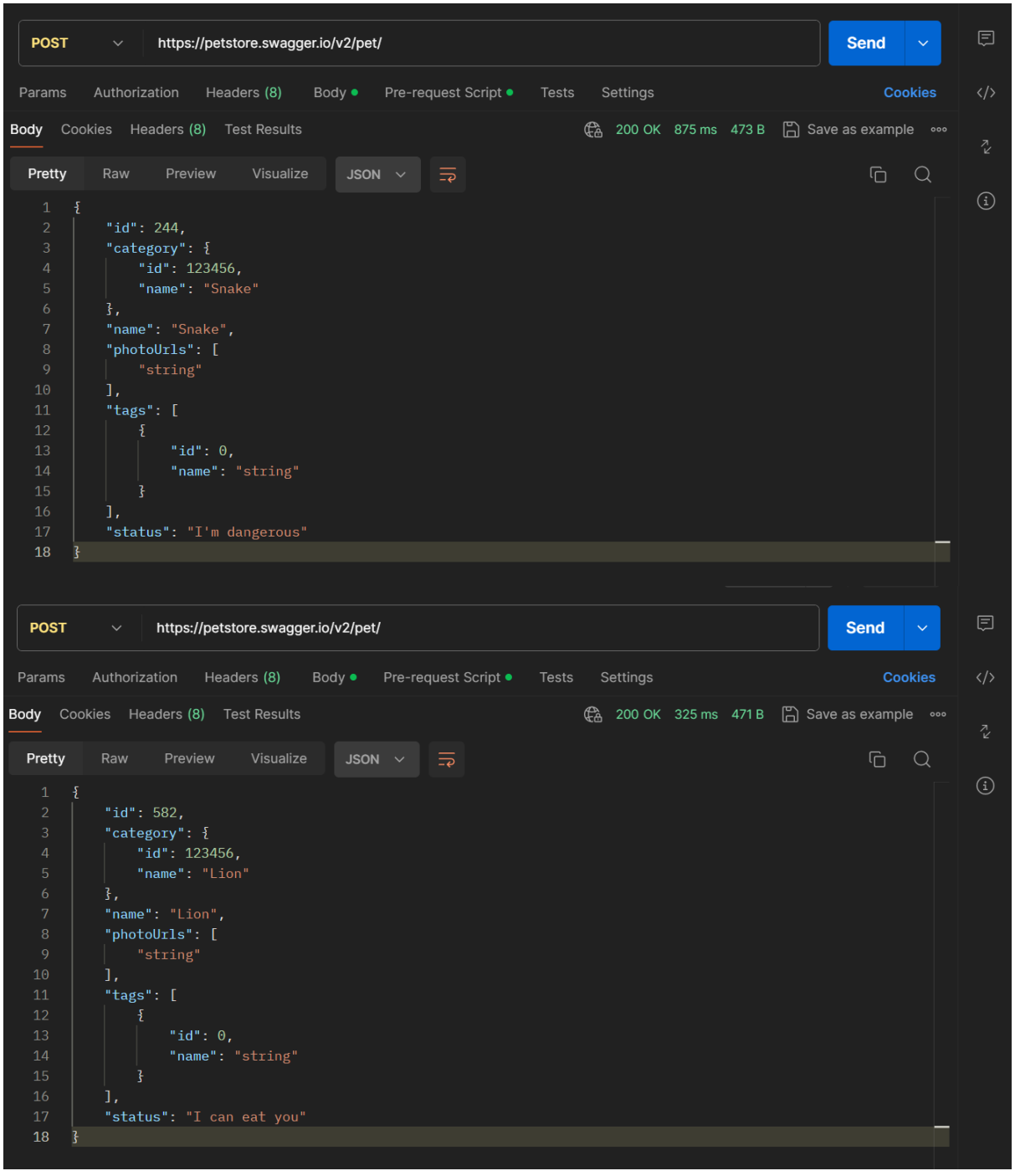
Every time we do POST request the values of name and status changes.

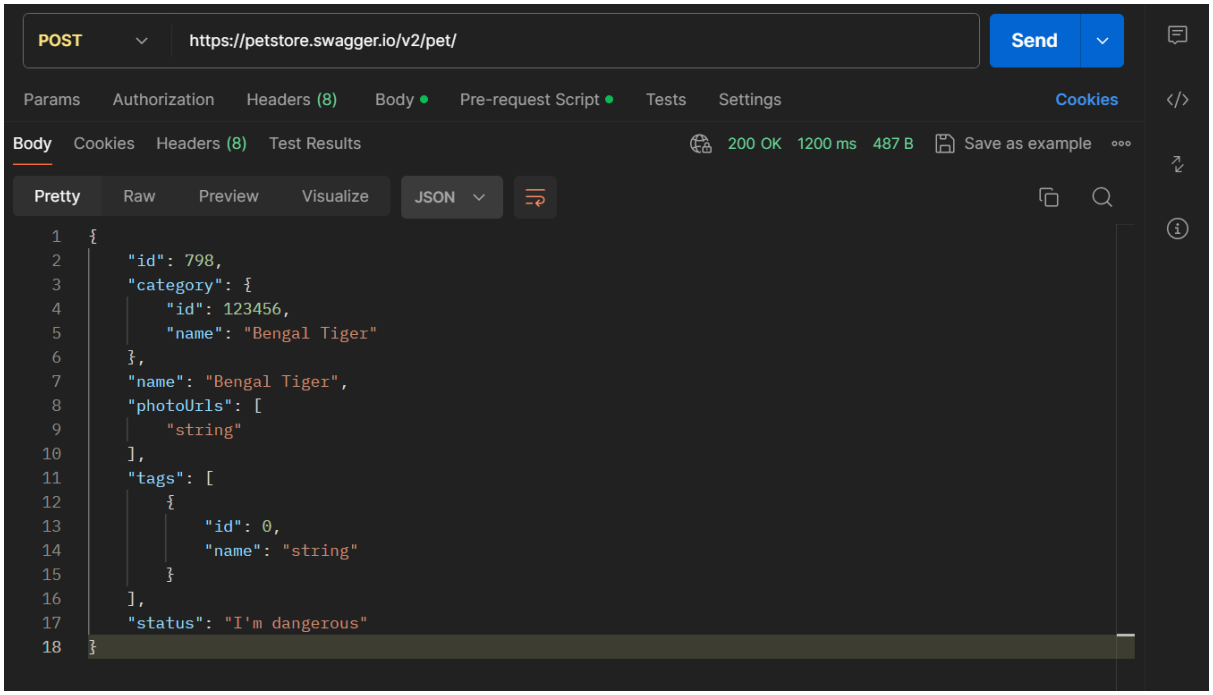
Activity 4

Get Pet variation:

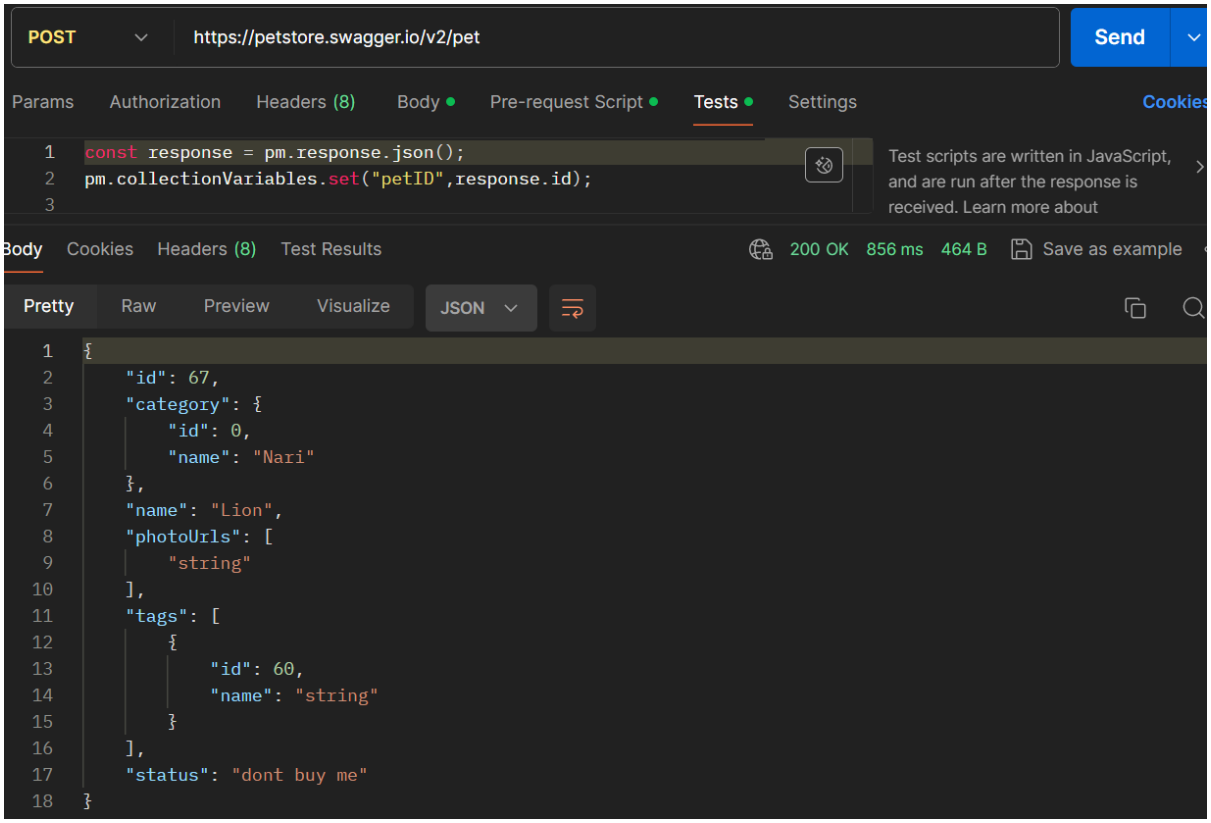
1) For the POST request as previous activity, where the pet id was randomized.

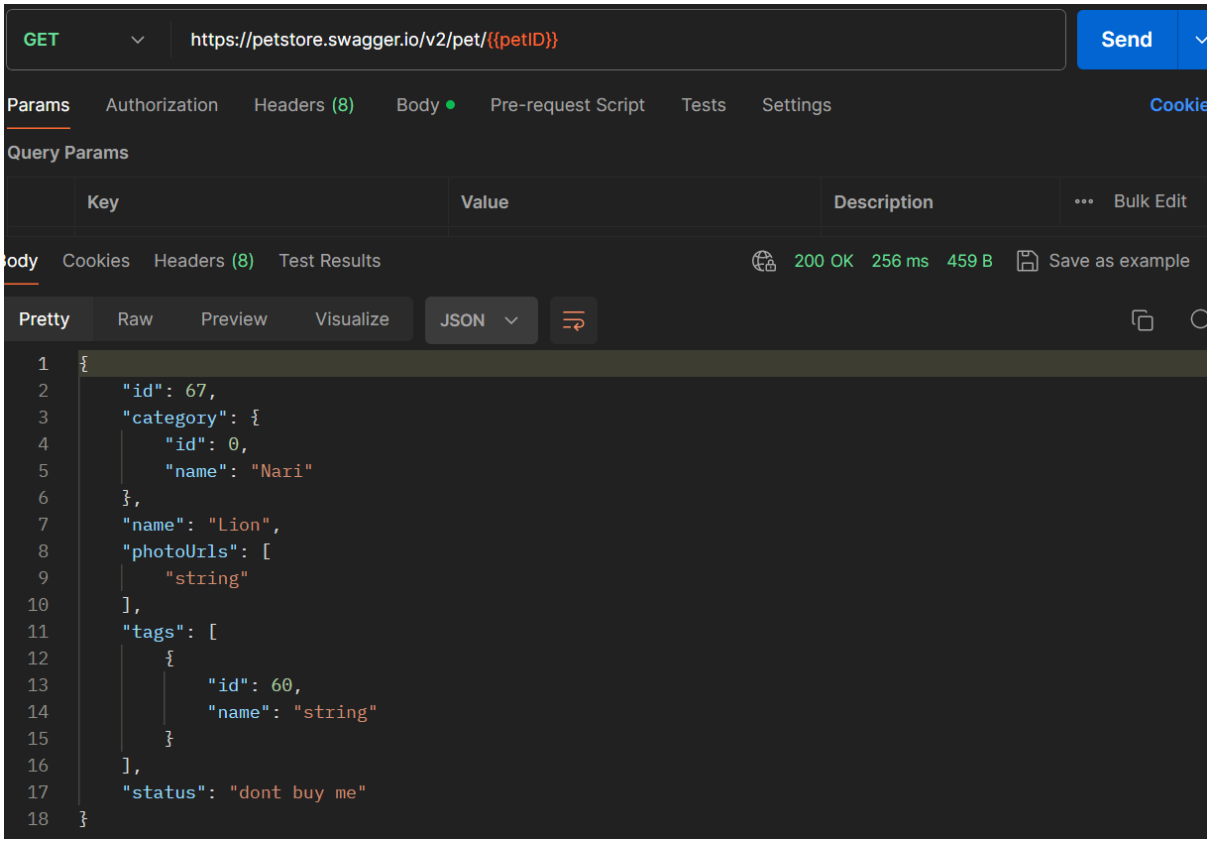
URL: https://petstore.swagger.io/v2/pet/





1) **Run a GET request to get the details of the pet created, using the pet id. This should be automated, not manual key-in of the pet id.**



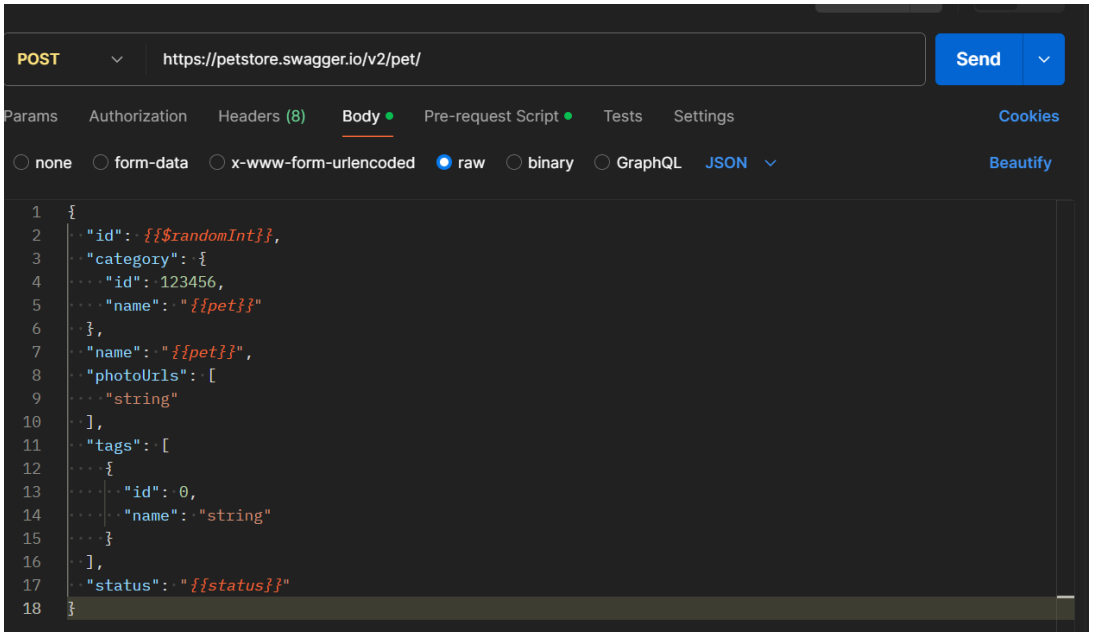

GET
https://petstore.swagger.io/v2/pet/{{petID}}
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookie
Query Params
Key
Value
Description
Bulk Edit
ody
Cookies
Headers (8)
Test Results
200 OK
256 ms
459 B
Save as example
Pretty
Raw
Preview
Visualize
JSON
{
"id": 67,
"category": {
"id": 0,
"name": "Nari"
},
"name": "Lion",
"photoUrls": [
"string"
],
"tags": [
{
"id": 60,
"name": "string"
}
],
"status": "dont buy me"
}

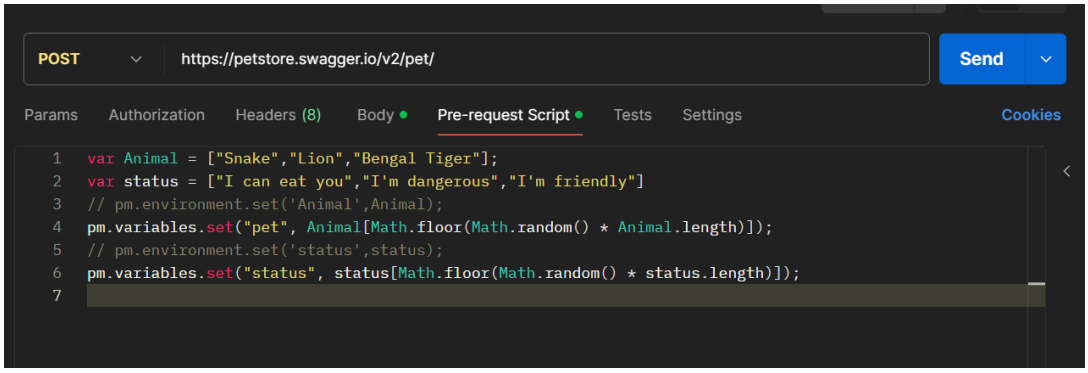
Activity 5

Post/get/put/delete operations together:

building on top of previous activity, do the following sequence:

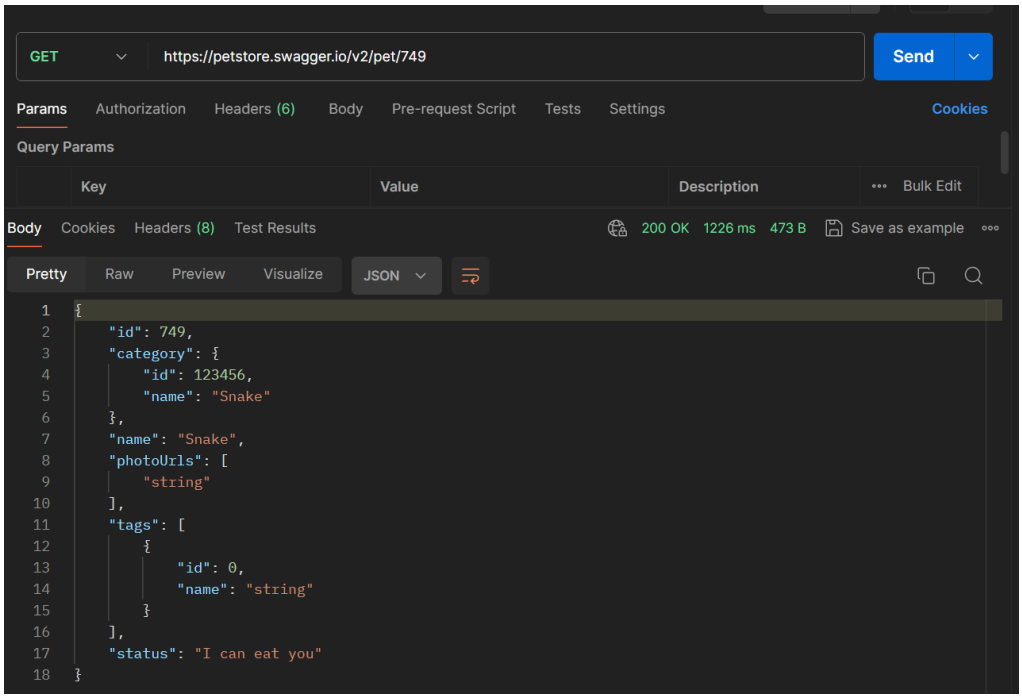
- **POST request with randomized id, name and status**
  URL: https://petstore.swagger.io/v2/pet/





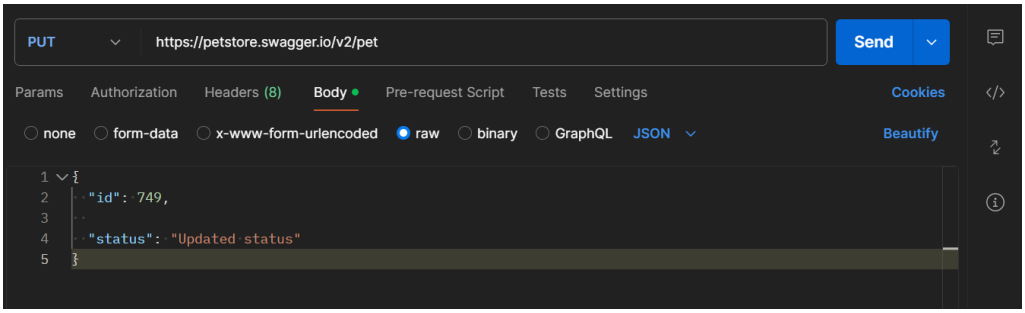
- **GET request to get the details of the pet created previously.**

  URL: https://petstore.swagger.io/v2/pet/749



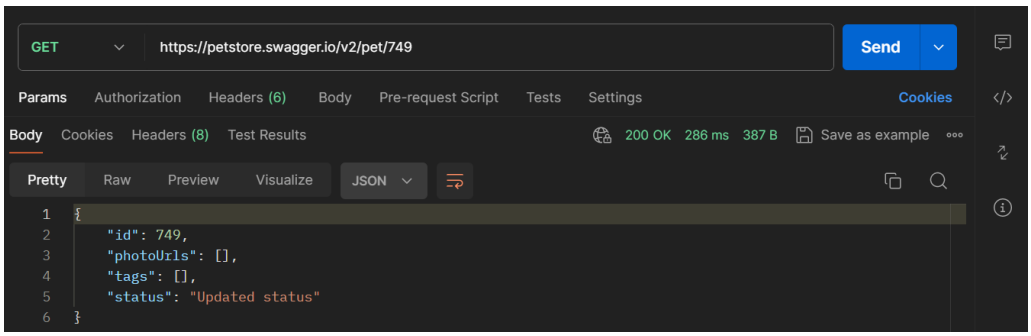
- **PUT request to update the status of the pet created.**

  URL: https://petstore.swagger.io/v2/pet



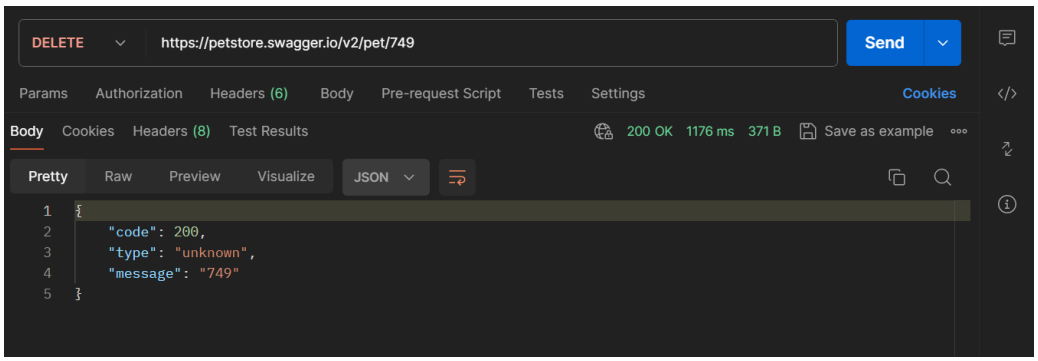
- **GET request to verify that the status is actually changed.**

  URL: https://petstore.swagger.io/v2/pet/749



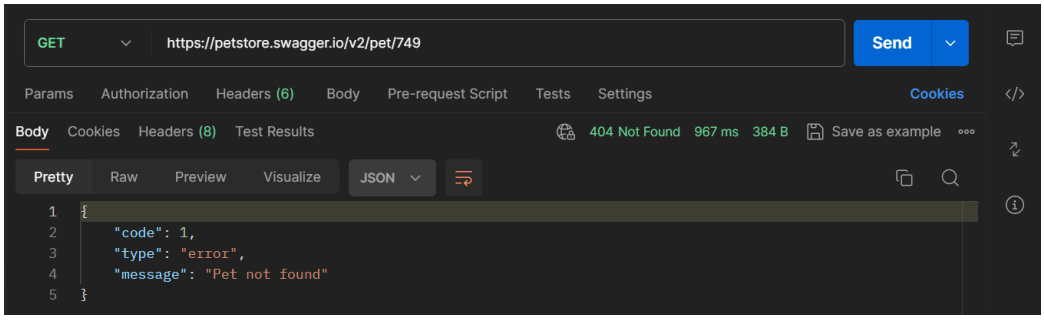
- **DELETE request to delete the pet**

  URL: https://petstore.swagger.io/v2/pet/749



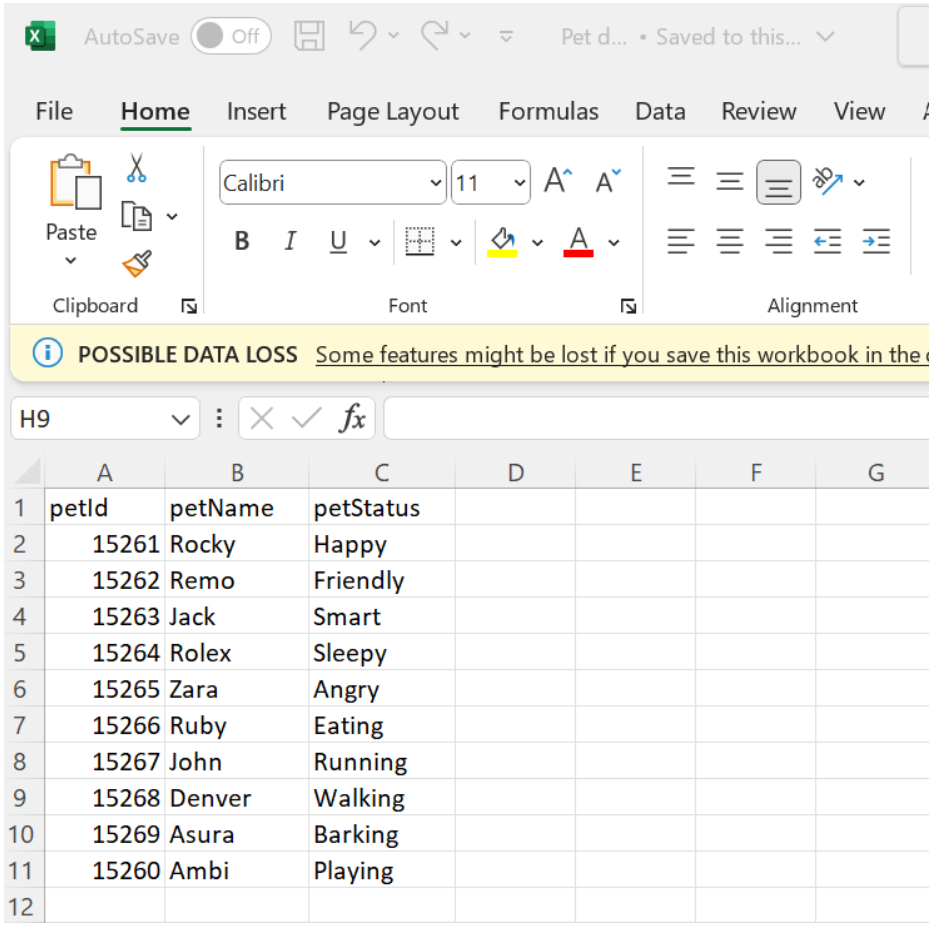
- **GET request to verify that the pet cannot be found**

  URL: https://petstore.swagger.io/v2/pet/749



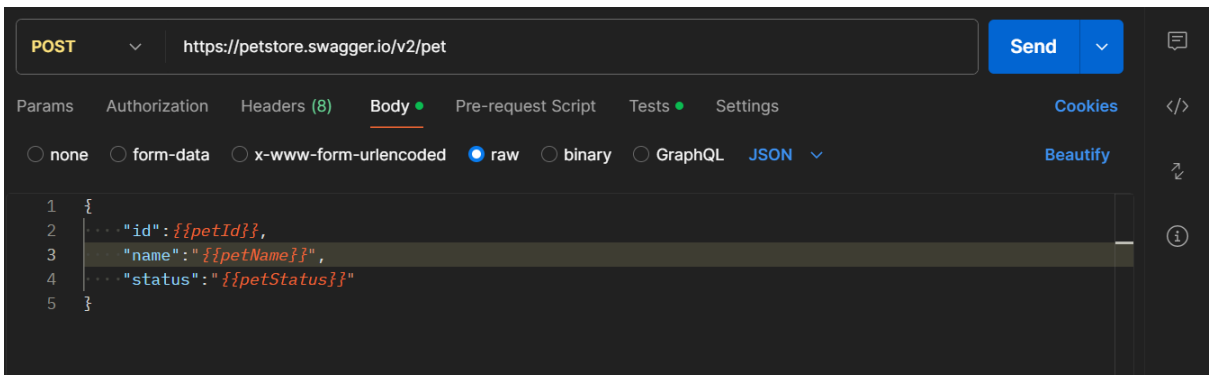
Activity-6

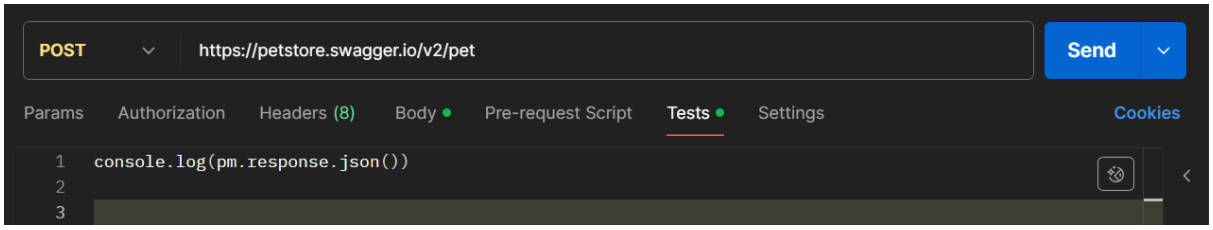
a) Create a CSV file with test data as shown.

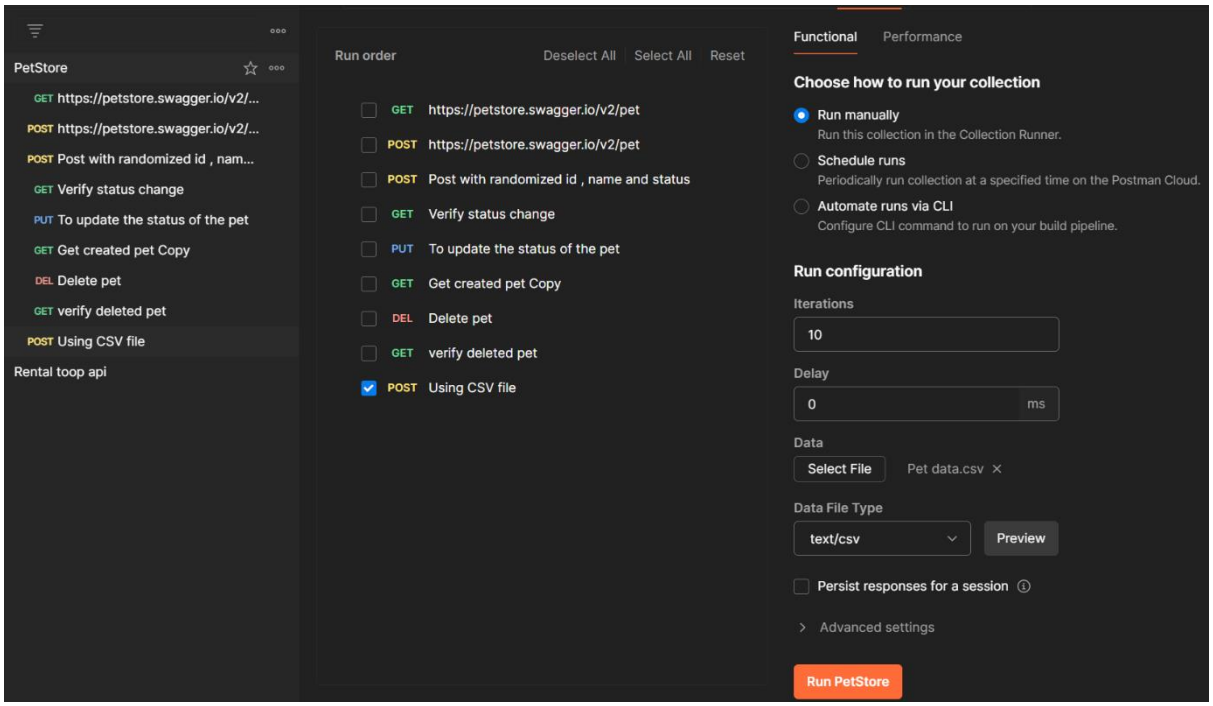


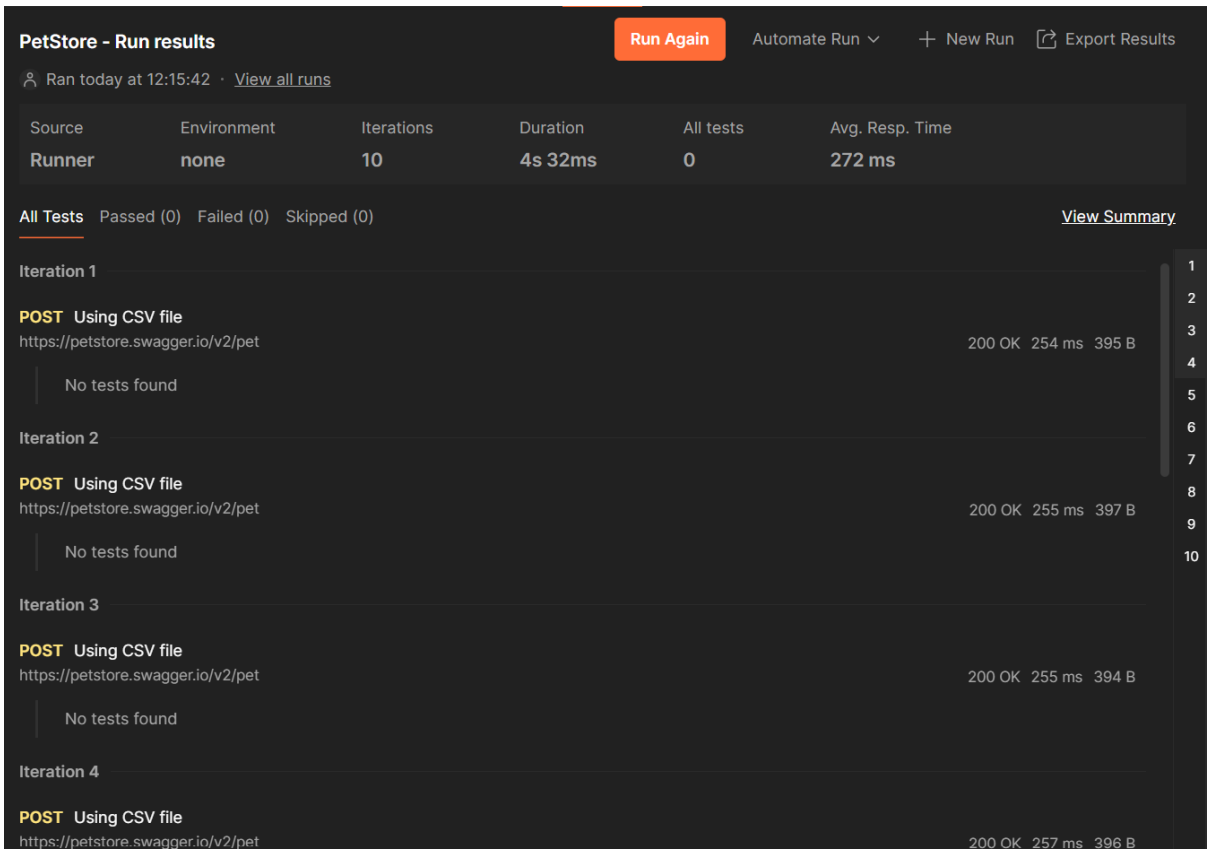
	A	B	C	D	E	F	G
1	petId	petName	petStatus				
2	15261	Rocky	Happy				
3	15262	Remo	Friendly				
4	15263	Jack	Smart				
5	15264	Rolex	Sleepy				
6	15265	Zara	Angry				
7	15266	Ruby	Eating				
8	15267	John	Running				
9	15268	Denver	Walking				
10	15269	Asura	Barking				
11	15260	Ambi	Playing				
12							

b) Use the CSV test data to create POST requests.
URL: https://petstore.swagger.io/v2/pet

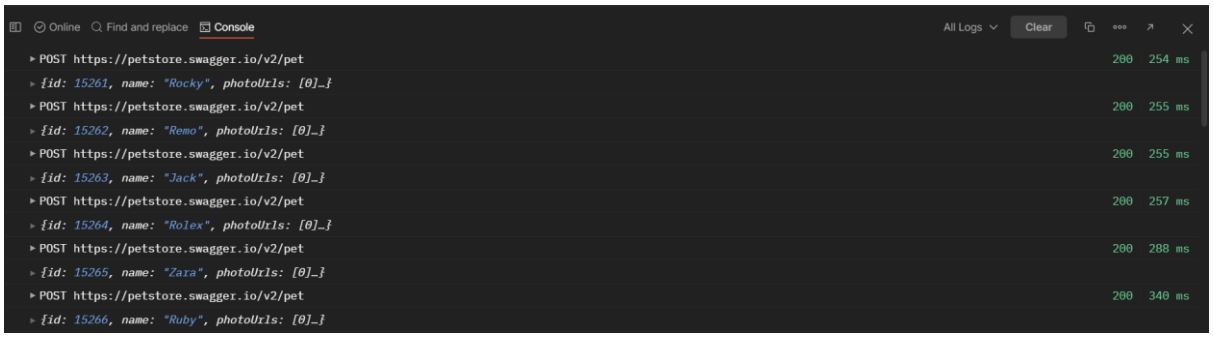
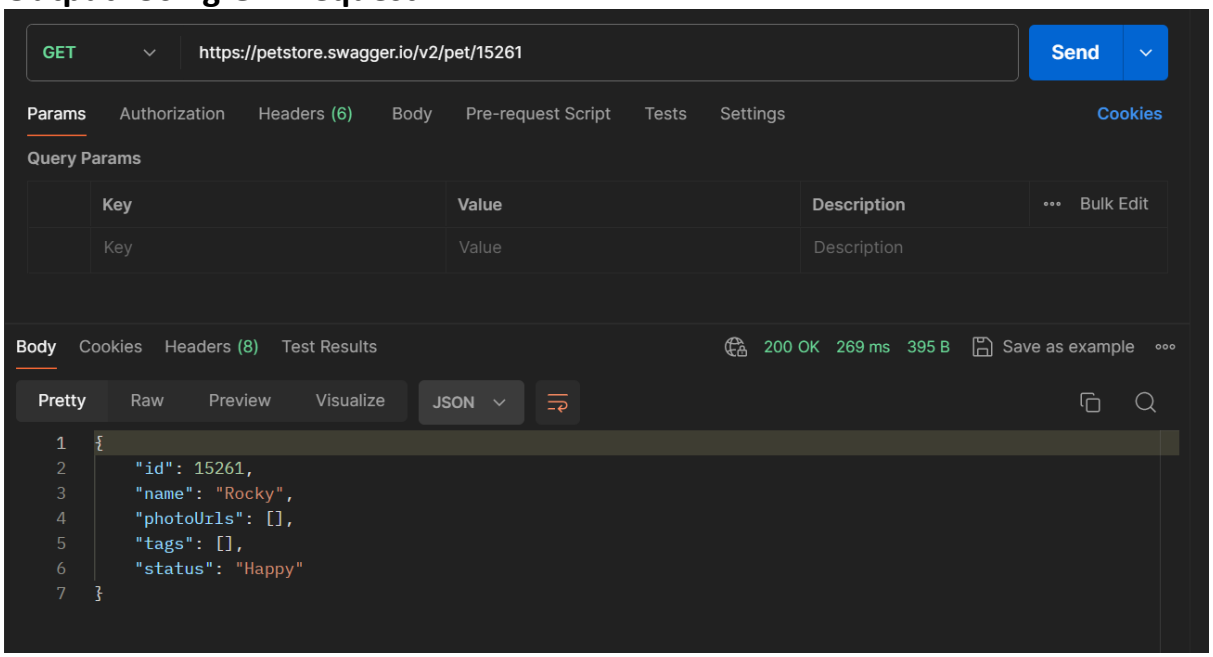



POST
https://petstore.swagger.io/v2/pet
Send
Params
Authorization
Headers (8)
Body
Pre-request Script
Tests
Settings
Cookies
1 console.log(pm.response.json())
2
3


PetStore
GET https://petstore.swagger.io/v2/...
POST https://petstore.swagger.io/v2/...
POST Post with randomized id , nam...
GET Verify status change
PUT To update the status of the pet
GET Get created pet Copy
DEL Delete pet
GET verify deleted pet
POST Using CSV file
Rental toop api
Run order
Deselect All
Select All
Reset
GET https://petstore.swagger.io/v2/pet
POST https://petstore.swagger.io/v2/pet
POST Post with randomized id , name and status
GET Verify status change
PUT To update the status of the pet
GET Get created pet Copy
DEL Delete pet
GET verify deleted pet
POST Using CSV file
Functional
Performance
Choose how to run your collection
Run manually
Run this collection in the Collection Runner.
Schedule runs
Periodically run collection at a specified time on the Postman Cloud.
Automate runs via CLI
Configure CLI command to run on your build pipeline.
Run configuration
Iterations
10
Delay
0
ms
Data
Select File
Pet data.csv
Data File Type
text/csv
Preview
Persist responses for a session
Advanced settings
Run PetStore


PetStore - Run results
Run Again
Automate Run
New Run
Export Results
Ran today at 12:15:42 · View all runs
Source
Runner
Environment
none
Iterations
10
Duration
4s 32ms
All tests
0
Avg. Resp. Time
272 ms
All Tests
Passed (0)
Failed (0)
Skipped (0)
View Summary
Iteration 1
POST Using CSV file
https://petstore.swagger.io/v2/pet
200 OK 254 ms 395 B
No tests found
Iteration 2
POST Using CSV file
https://petstore.swagger.io/v2/pet
200 OK 255 ms 397 B
No tests found
Iteration 3
POST Using CSV file
https://petstore.swagger.io/v2/pet
200 OK 255 ms 394 B
No tests found
Iteration 4
POST Using CSV file
https://petstore.swagger.io/v2/pet
200 OK 257 ms 396 B

c) Use console.log to write the data being used during each request.



Output: Using GET request