WRITE\_UP

PROBLEM STATEMENT:

Creating Well-Structured. Output for API Clients Using Postman to Get Weather Report.

1.Create a new collection with name Variables- demo

2.Add a request:

Give request name as Variables-demo

And give URL as : <https://api.openweathermap.org/data/2.5/weather?appid=aa9126a7d7b4c20f33602b045a197e3f&q=London>

Save the request

Create a variable local to this request only -> we will use pre-req scripts:

Add the variable in the request

A variable local to the request, should also be part of Environment.

3.Lets create an environment:

Go to the request and select the environment, only then the variable will be resolved and value will be fetched.

4.Now change the environment variable value in the pre-req script to New York

Send the request → you will see response for New york city

Suppose we have to use a variable in all the requests of the collection then create a collection variable:

If the variable value is constant across all the request in that particular collection → we will create collection variable

5.Add the Variable in the request → making a collection variable

6.Global variables and connect with the request

7. Write test case to check the Assertion

8. Monitoring the Collection

Save and execute the request.