**Phase 3 Postman   
Practice Project 2 Name: Prajwal Diwakar**

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

**Write Up:**

**Aim:**

To create the structured output for the API Clients using the postman to get the weather report and to understand and analyze the test results.

**Tools:**

1)Postman

2)Endpoint URL(<https://samples.openweathermap.org/data/2.5/weather?q=London,uk&appid=b6907d289e10d714a6e88b30761fae22>)

**Steps and Procedures:**

1) Create the account and login to the postman application.

2) Once the postman application is ready, create a new workspace by adding the name and summary into the input text.

3) After the creation of the workspace, create the new blank collection and name accordingly.

4) Add the request that is the GET request, in order to get the weather reports from the Application Programming Interface.

5) Add the variable and test statements to the collection, so it can be accessed by every request created inside to that particular collection.

6) In order to generate the test results, write the test scripts which is written by using the Javascript.

7) After the response is received, check the data generated is matching to the expected outcome by using the methods in the test scripts of the request.

8) Finally export the collection to the particular folder and upload to the github repository.

GitHub Link: <https://github.com/Prajwal-Diwakar/Practice-Project1.git>