

Using Postman to Get Weather Report

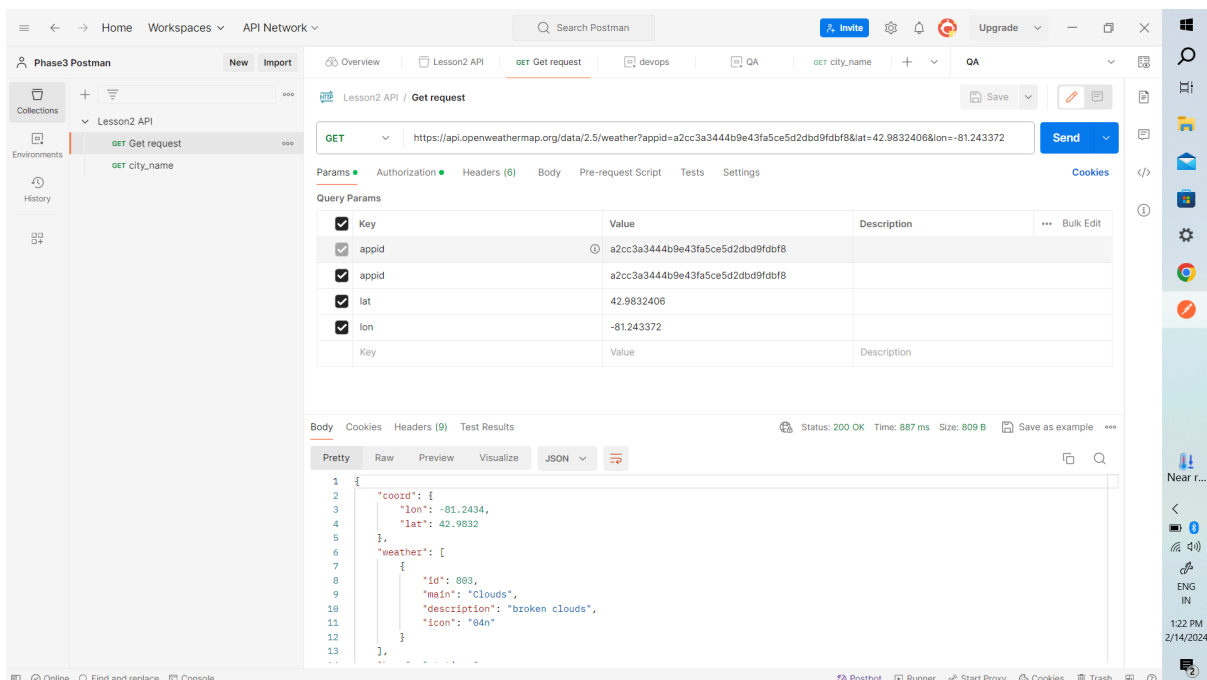
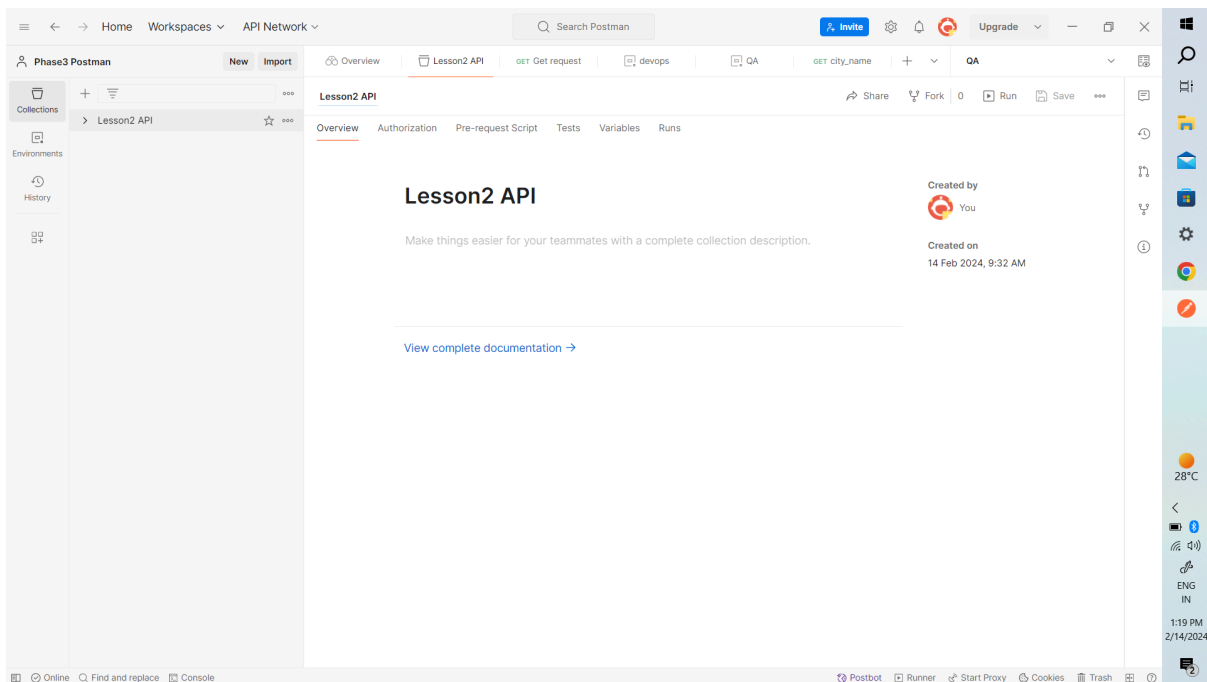
Step 1:-

Create the workspace in postman

On the dashboard → go to workspaces and click on create workspace

Create a Collection:

To create a collection click on + sign or createcollection button and give a name to the collection

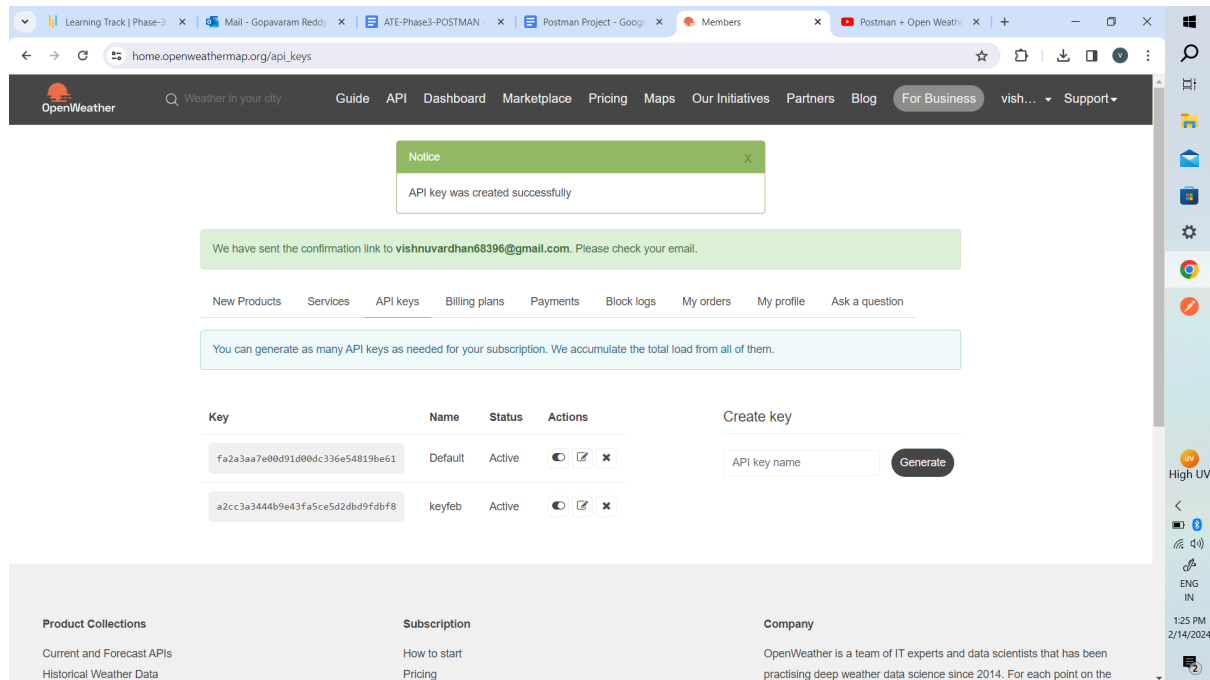


Step 2 :-

Sign up the the website

<https://openweathermap.org/>

After that you will generate the api key for the your account



After that place the url on the GET

Now go to postman and create a new request and save it

<https://api.openweathermap.org/data/2.5/weather?q=London&appid=a2cc3a3444b9e43fa5ce5d2dbd9fdbf8>

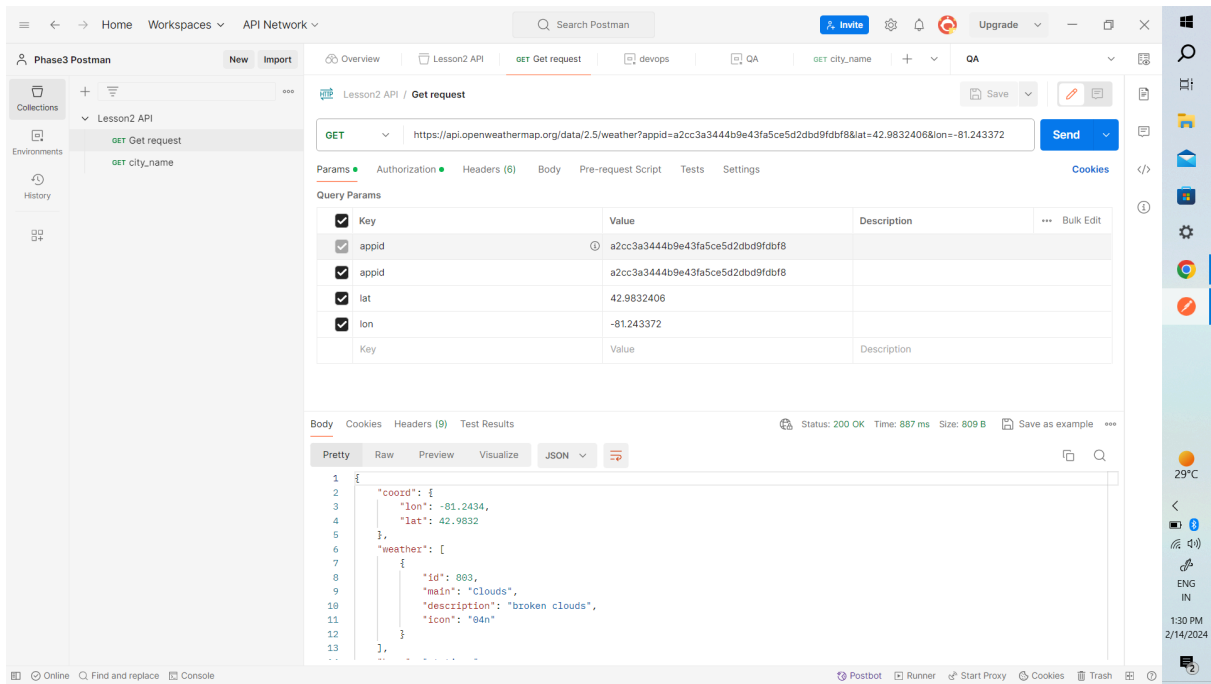
Click the save button and click the send.

Step 3:-

Add the keys and the values to execute the request

Url:-

<https://api.openweathermap.org/data/2.5/weather?appid=a2cc3a3444b9e43fa5ce5d2dbd9fdbf8&lat=42.9832406&lon=-81.243372>



Output:-

```

{
  "coord": {
    "lon": -81.2434,
    "lat": 42.9832
  },
  "weather": [
    {
      "id": 803,
      "main": "Clouds",
      "description": "broken clouds",
      "icon": "04n"
    }
  ],
  "base": "stations",
  "main": {
    "temp": 269.97,
    "feels_like": 265.28,
    "temp_min": 269.62,
    "temp_max": 270.33,
    "pressure": 1010,
    "humidity": 66
  },
  "visibility": 10000,
  "wind": {

```

```
    "speed": 3.6,
    "deg": 330
  },
  "clouds": {
    "all": 75
  },
  "dt": 1707884694,
  "sys": {
    "type": 2,
    "id": 20399,
    "country": "CA",
    "sunrise": 1707827166,
    "sunset": 1707864749
  },
  "timezone": -18000,
  "id": 6058560,
  "name": "London",
  "cod": 200
}
```