**cURL:**

# TODO: manually define and pass values to be scored below

curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header "Authorization: Bearer $IAM\_TOKEN" --header "ML-Instance-ID: $ML\_INSTANCE\_ID" -d '{"input\_data": [{"fields": ["Name", "PM2.5", "CO", "NO2", "AQI\_CO", "AQI\_NO2", "AQI\_PM2.5", "AQI\_Site"],"values": [$ARRAY\_OF\_VALUES\_TO\_BE\_SCORED, $ANOTHER\_ARRAY\_OF\_VALUES\_TO\_BE\_SCORED]}]}'

<https://eu-gb.ml.cloud.ibm.com/v4/deployments/d4ce8879-e097-4781-a6f7-1a898137f040/predictions>

**Python Code:**

import urllib3, requests, json

# NOTE: generate iam\_token and retrieve ml\_instance\_id based on provided documentation

header = {'Content-Type': 'application/json', 'Authorization': 'Bearer ' + iam\_token, 'ML-Instance-ID': ml\_instance\_id}

# NOTE: manually define and pass the array(s) of values to be scored in the next line

payload\_scoring = {"input\_data": [{"fields": ["Name", "PM2.5", "CO", "NO2", "AQI\_CO", "AQI\_NO2", "AQI\_PM2.5", "AQI\_Site"], "values": [array\_of\_values\_to\_be\_scored, another\_array\_of\_values\_to\_be\_scored]}]}

response\_scoring = requests.post('https://eu-gb.ml.cloud.ibm.com/v4/deployments/d4ce8879-e097-4781-a6f7-1a898137f040/predictions', json=payload\_scoring, headers=header)

print("Scoring response")

print(json.loads(response\_scoring.text))