

FINAL DELIVERABLES

DATE	18 NOVEMBER 2022
TEAM ID	PNT2022TMID21273
TEAM NAME	SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

1.API FOR FETCHING DATA FOR MADURAI WITH LATITUDE AND LONGITUDE ALONG WITH API KEY CREDENTIALS:

<https://api.openweathermap.org/data/2.5/weather?lat=9.939093&lon=78.121719&appid=774e289f963ae64e2b43500df7bd1053>

2.PROVIDE YOUR IBM WATSON DEVICE CREDENTIALS:

```
organization = "zdo1c1"  
deviceType = "123"  
deviceId = "ibm"  
authMethod = "token"  
authToken = "12345678"
```

3. TO COLLECT DATA FROM NODE RED TO MTI APP:

<http://159.122.175.59:32117/sensor>

4.NODE RED UI:

<http://159.122.175.59:32117/red/#flow/d116ae5be3dda65c>

5.UI DASHBOARD IN NODE RED:

http://159.122.175.59:32117/ui/#!/0?socketid=0piVzcvaZdeDA_jhAABu

6.MTI APP LINK:

<http://ai2.appinventor.mit.edu/#5677714863161344>

7.IBM WATSON:

<https://zdo1c1.internetofthings.ibmcloud.com/dashboard/devices/browse>

8.AUTHORISATION KEY AND TOKEN TO CONNECT IBM CLOUD AND NODE RED:

a-zdo1c1-tetfrvdccl:key

*?5weT8+Aso_-bBs2j :TOKEN