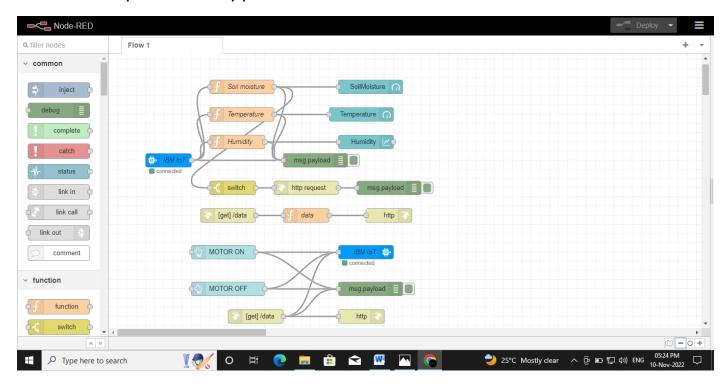
SPRINT 2

IBM Watson IoT Platform, Workflows for IoT scenarios using Node-Red

Date	8 November,2022
Team ID	PNT2022TMID49483
Project Name	Smart Farmer- IoT enabled Smart
	Farming Application

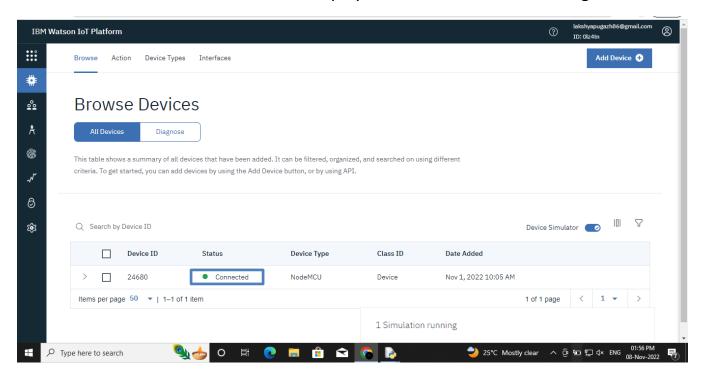
Step 1:

Developed a web application in NODE-RED.



Step 2:

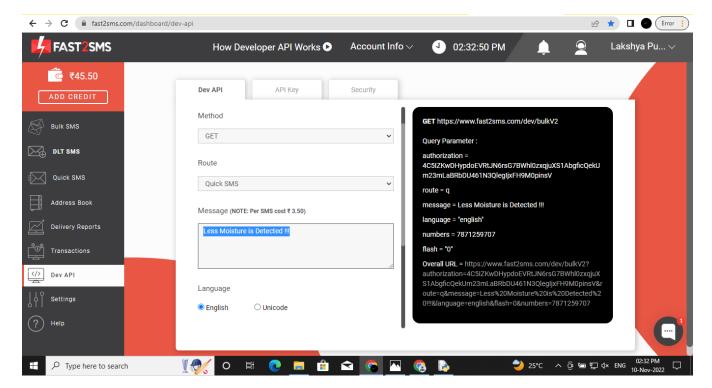
After filled the details such as API key, device ID, device type in the required field **Watson IoT device will be connected**. Deploy and view the results in debug.



Step 3:

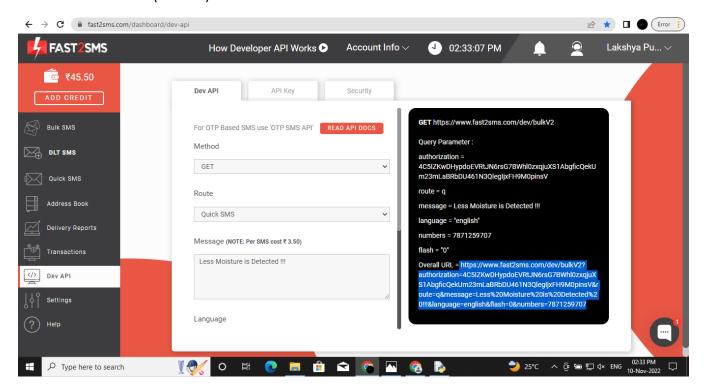
To get the alert message to the mobile phone, Fast2Sms was used.

Enter the message that we have to receive and mobile number.



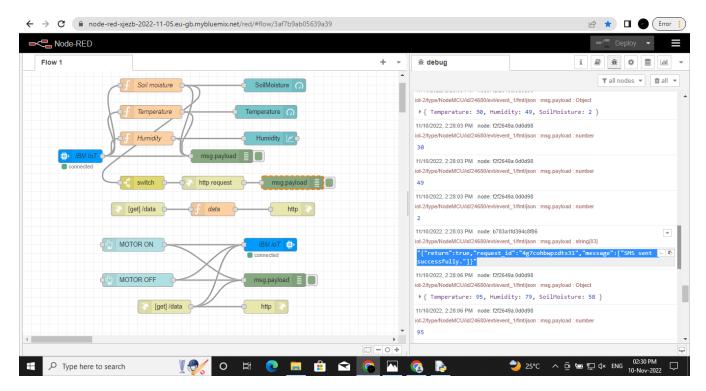
Step 4:

Copy the URL and paste it in the http request to send sms when the soil moisture went below the mentioned level (i.e. <20).



Step 5:

SMS will be sent.



Step 6:

Copy the URL add **ui** in the end and paste it on the new tab.

