PROJECT DEVELOPMENT PHASE

SPRINT 3

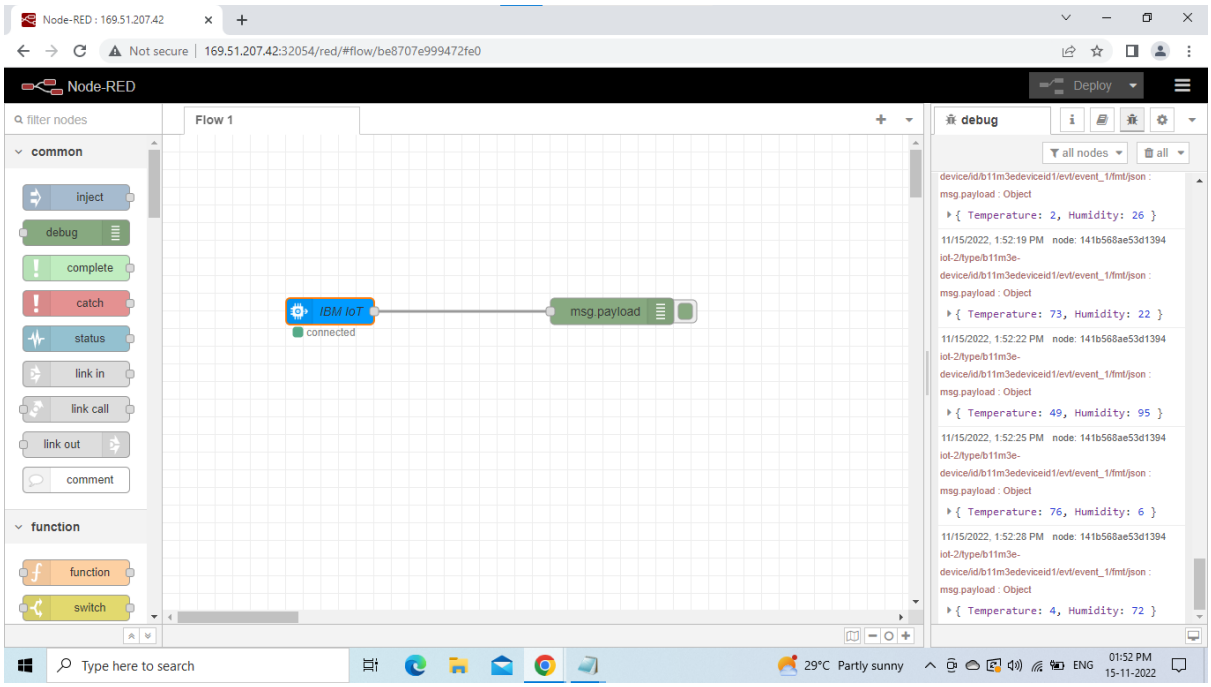
TEAM ID PROJECT	PNT2022TMID34075
TITLE	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

Step 1 : In order to display messages in IBM Iot Watson Platform First connect Node-red and Watson platform using your device details.

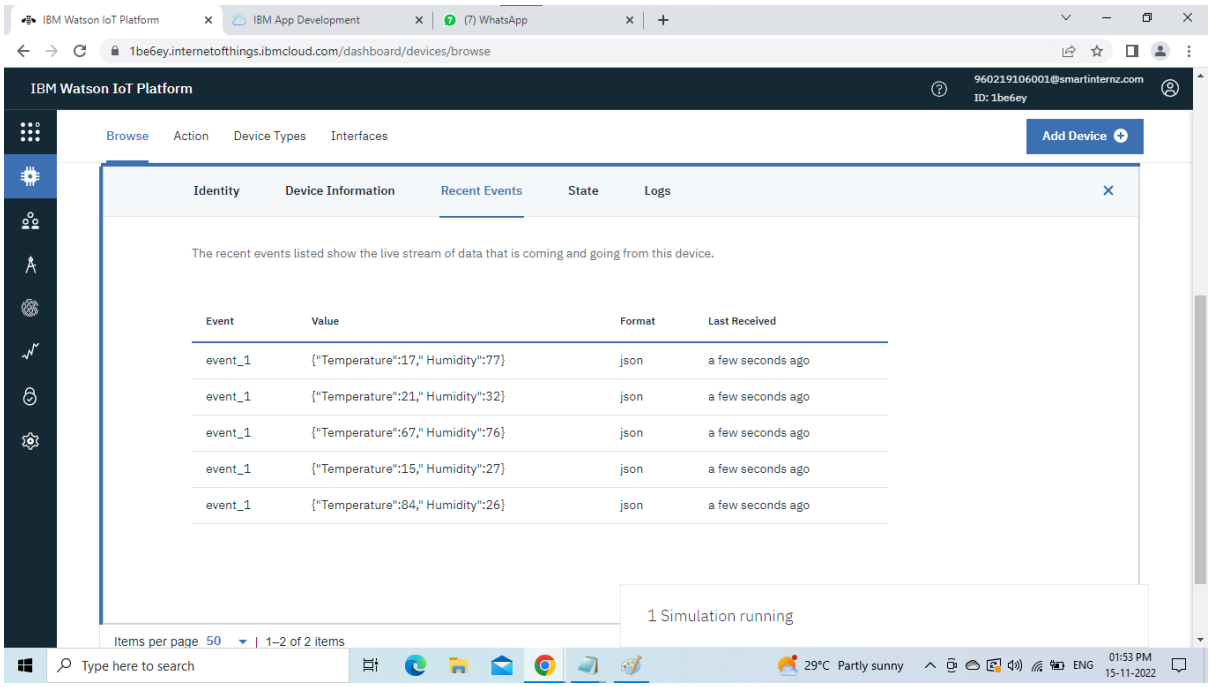
Step 2: Then provide connections as shown in below flow. Then obtain the output in Node-red as well as IBM IoT Watson Platform

Output: Displaying the value of Temperature and Humidity

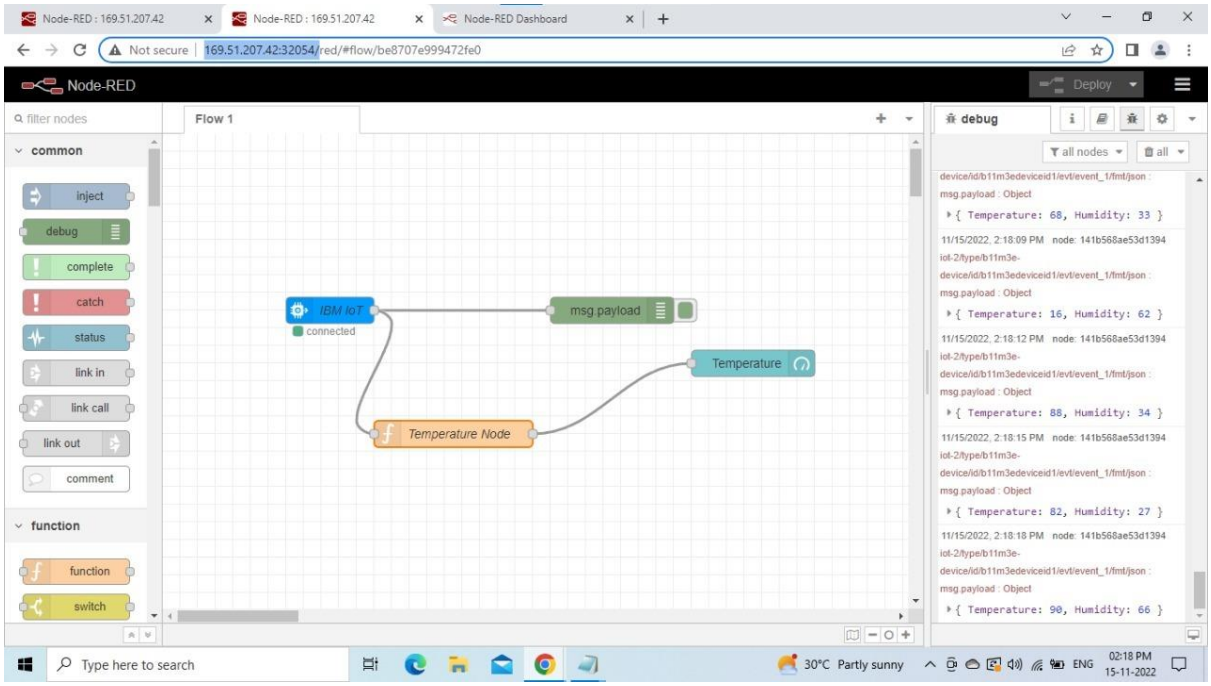
NODE_RED FLOW AND OUTPUT



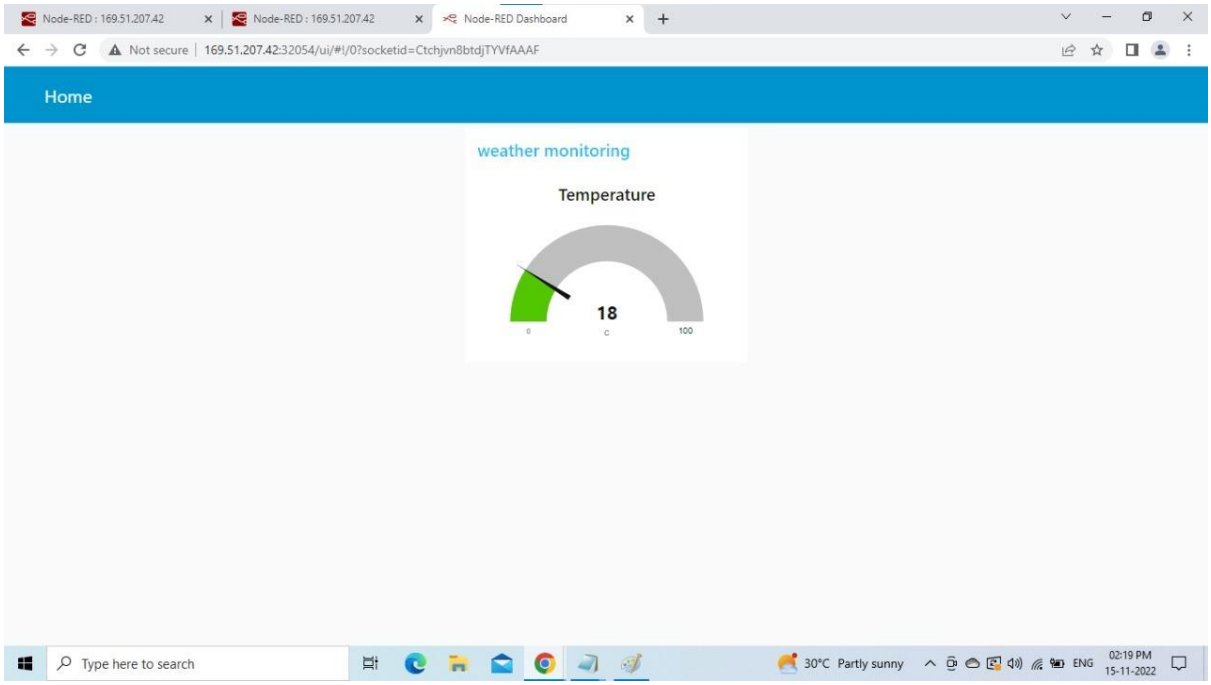
OUTPUT IN IBM IOT PLATFORM



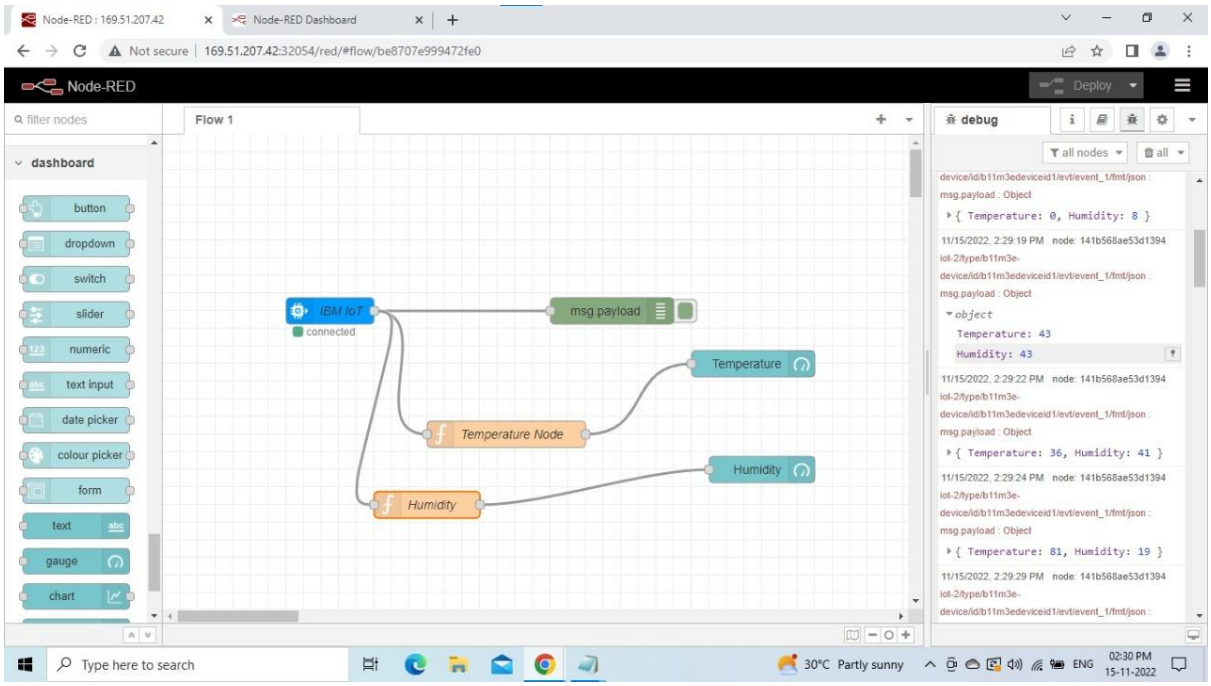
Step3: Then to display the value of temperature in Web interface make the connections in the flow as shown below



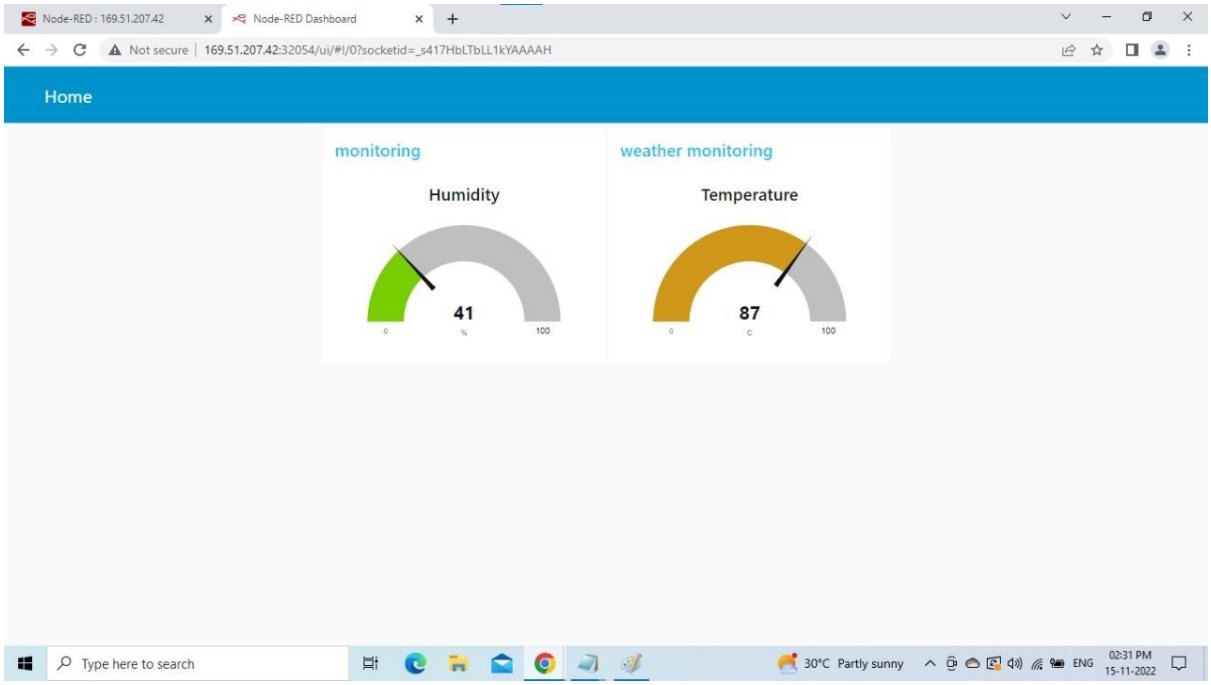
OUTPUT



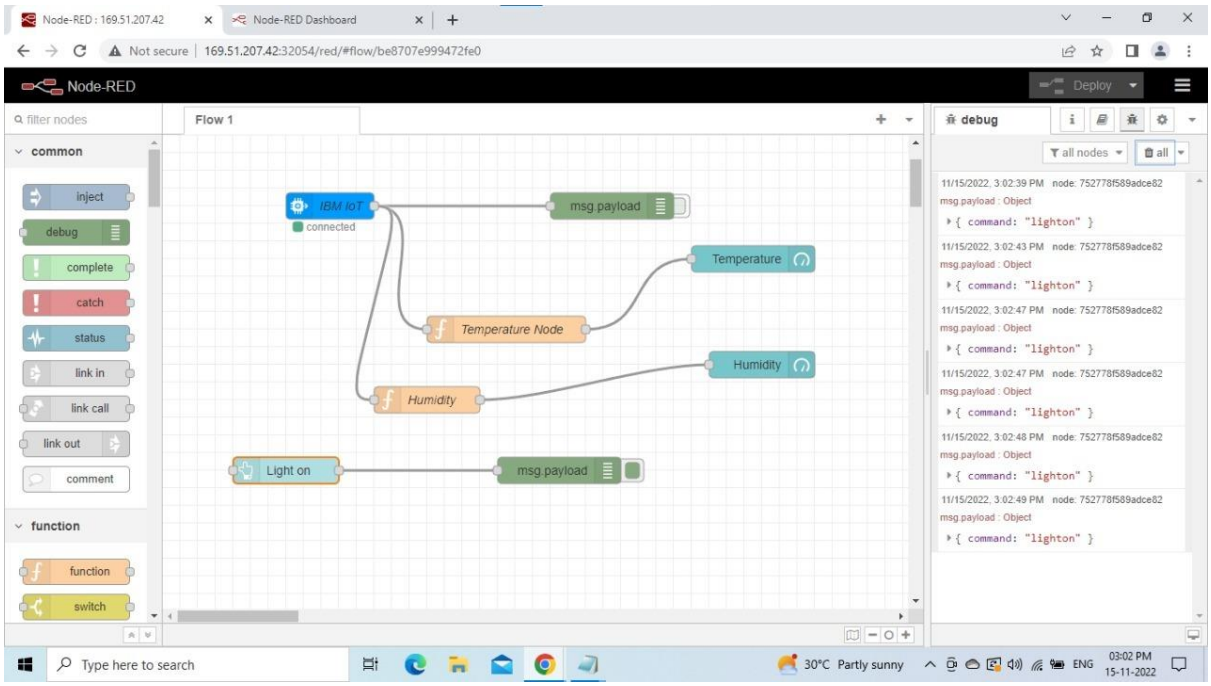
Step4: To display the value of temperature and humidity in Web interface make the connections in the flow as shown below



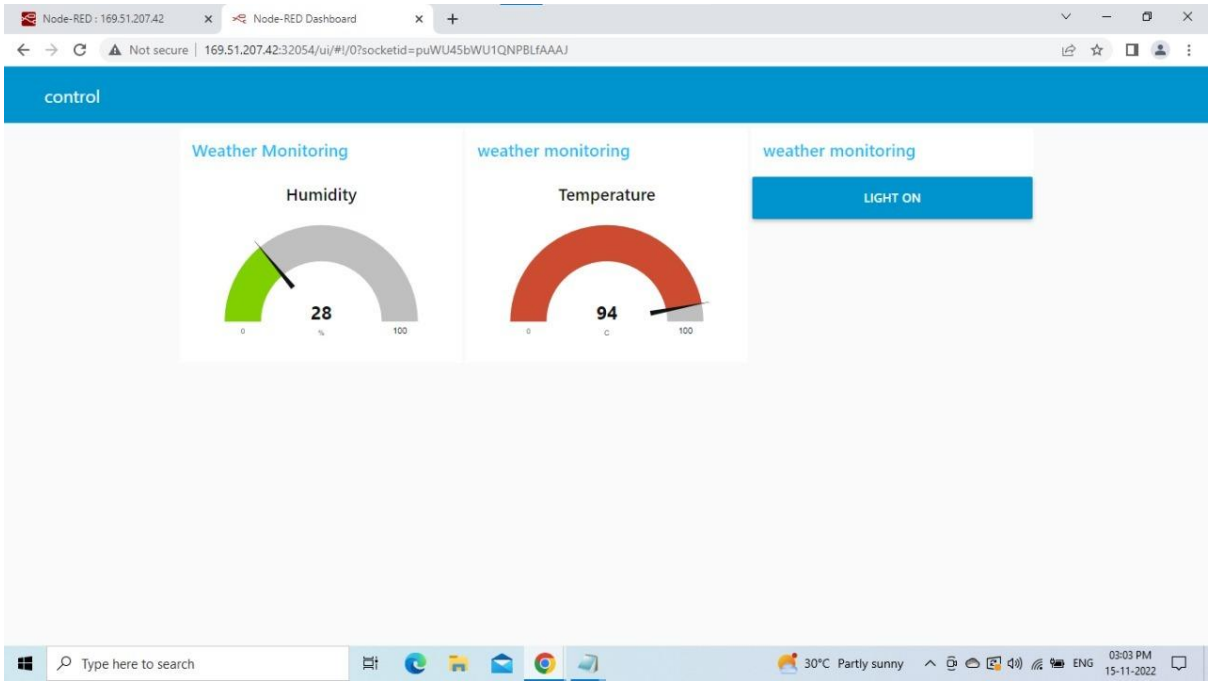
OUTPUT



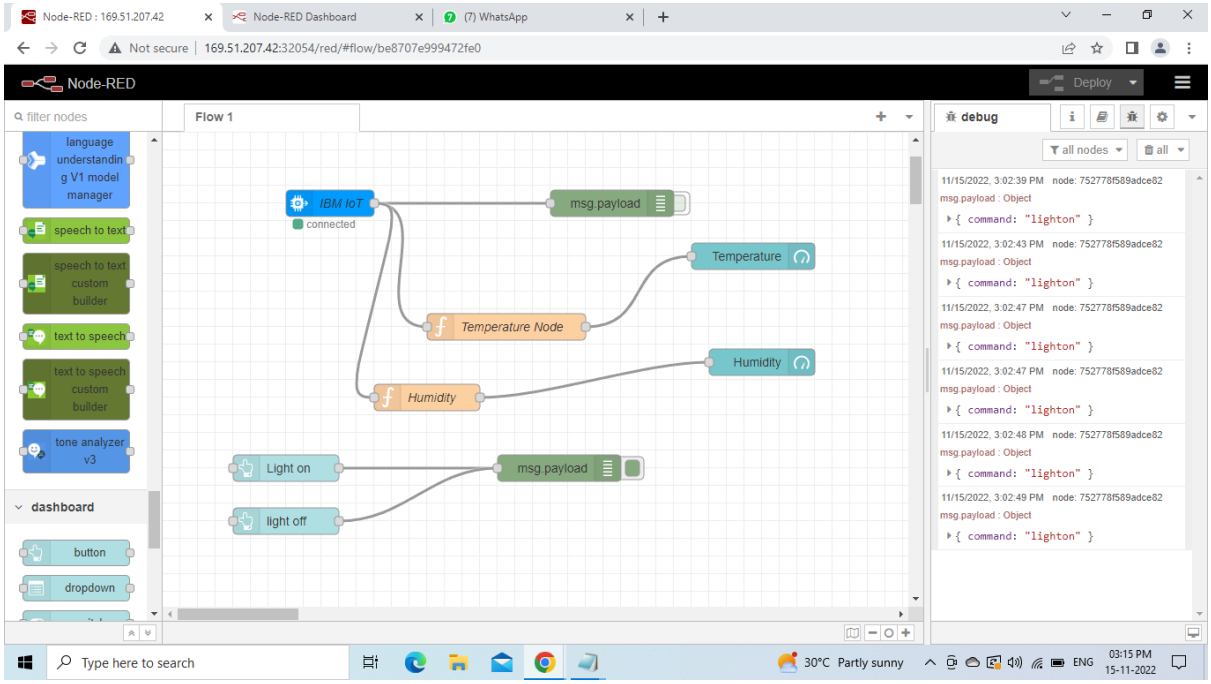
Step5: Then to display the value of temperature and humidity together with light ON in Web interface make the connections in the flow as shown below



OUTPUT



Step6: Then to display the value of temperature and humidity together with light ON or OFF in Web interface make the connections in the flow as shown below



OUTPUT