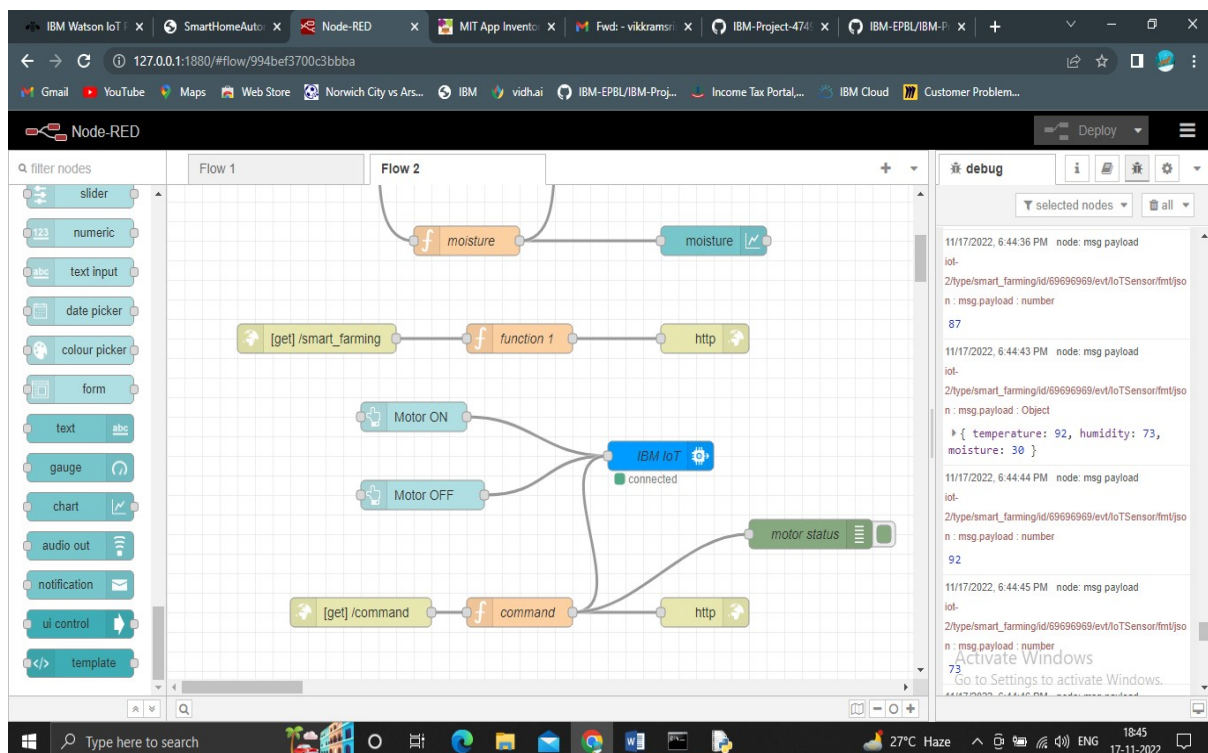
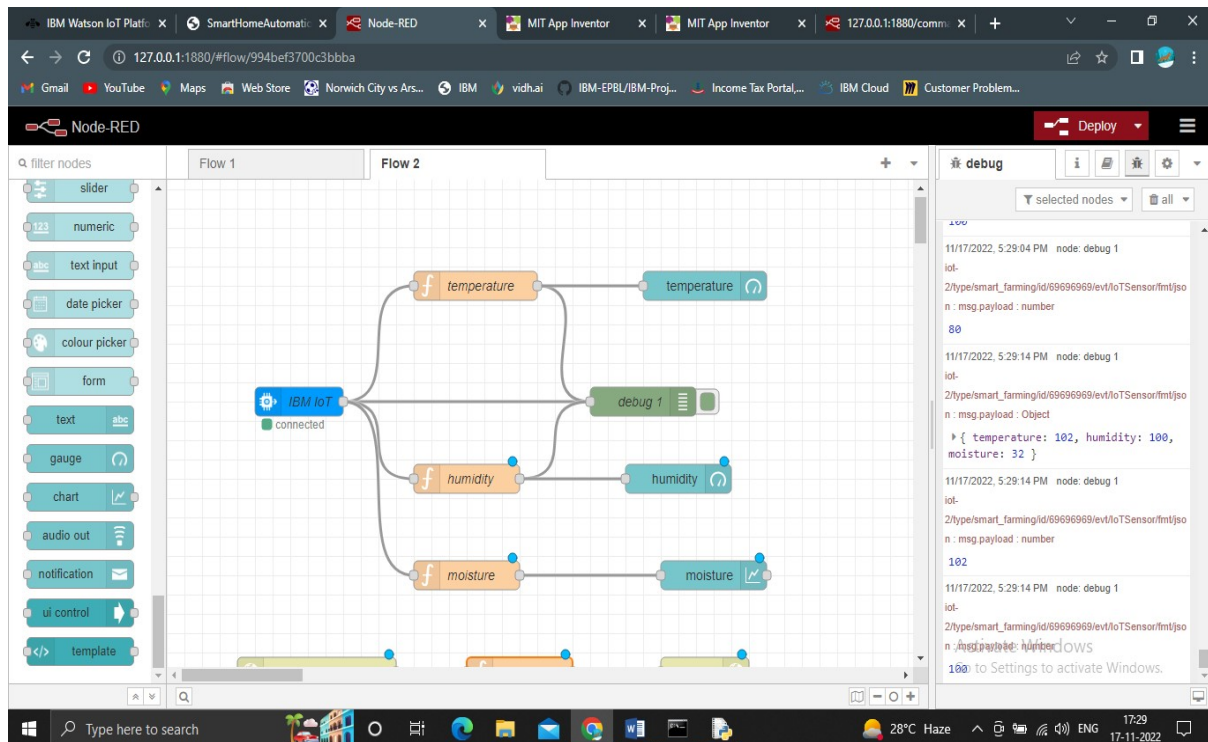


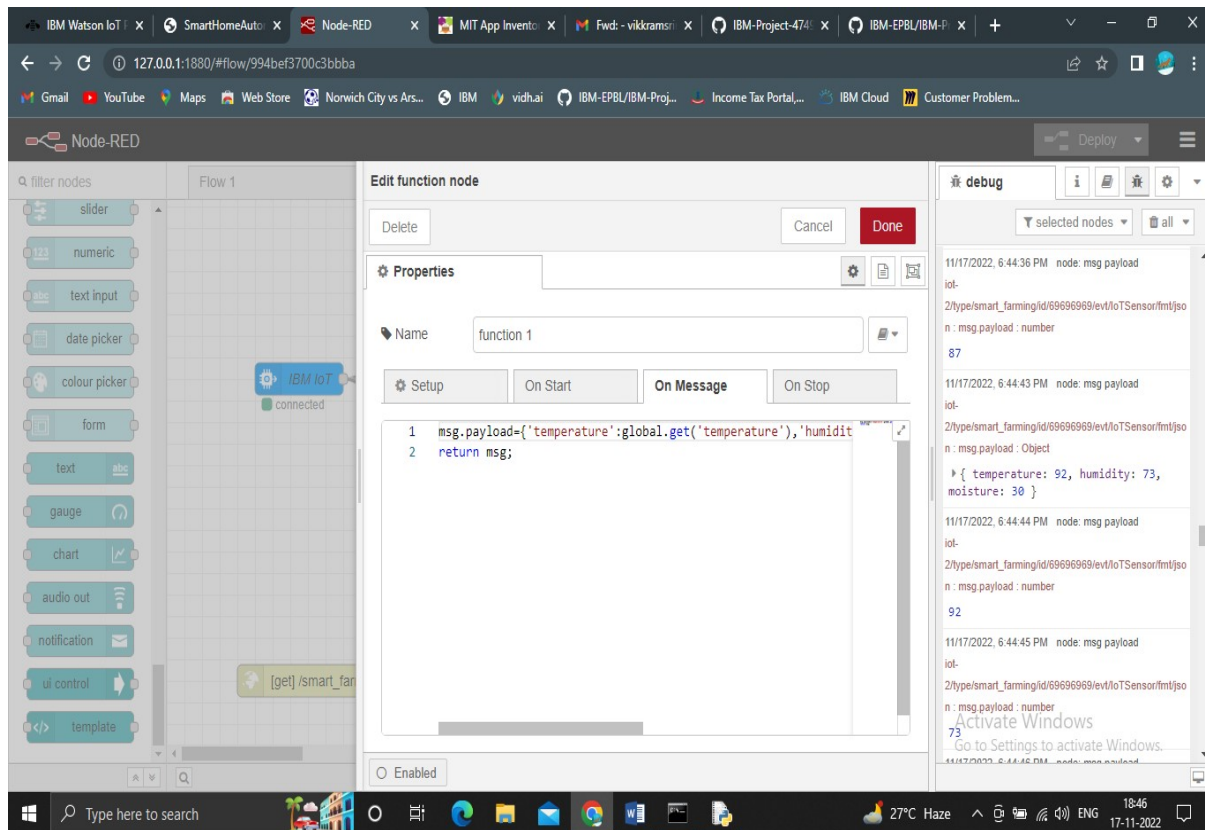
Building web application using Node RED service

Date:	16 th November 2022
Team ID	PNT2022TMID27964
Project Name	Project – Smart Farmer- IoT based Smart Farming Application

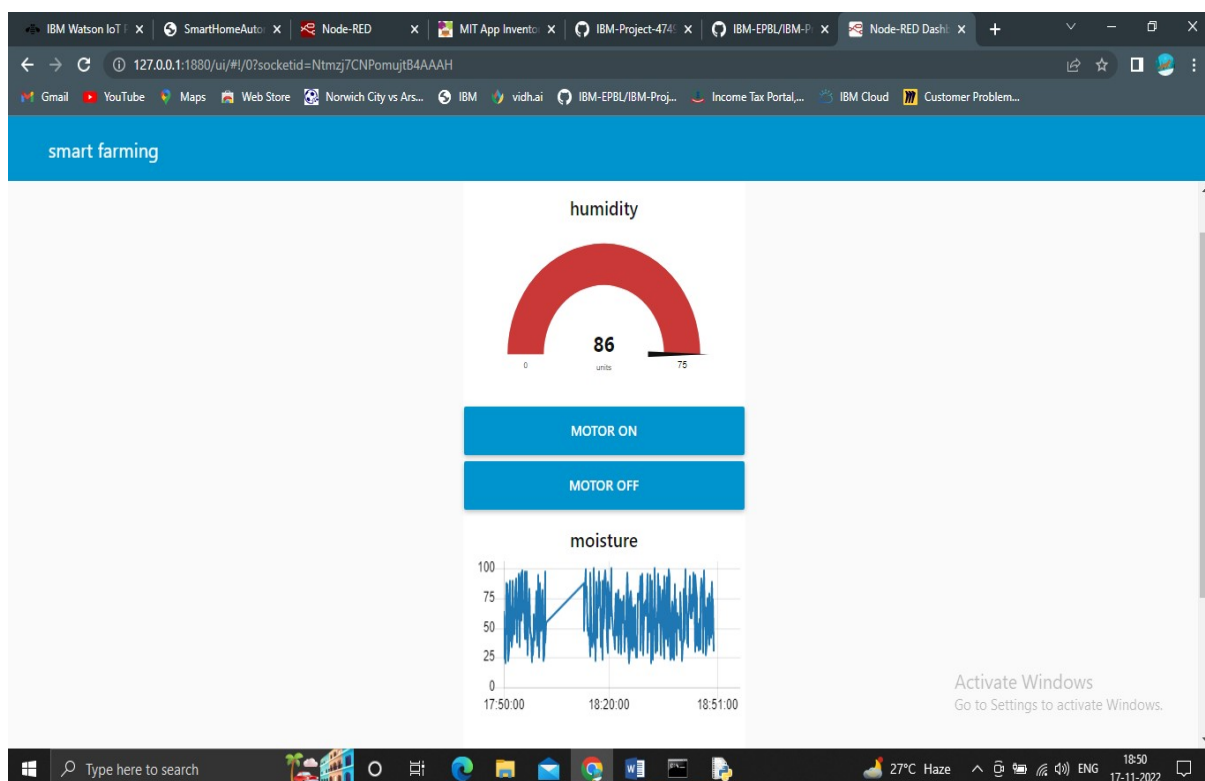
- Open Node RED service and create the function nodes and device nodes to receive the data from Ibm Watson . The connections are given as follow-

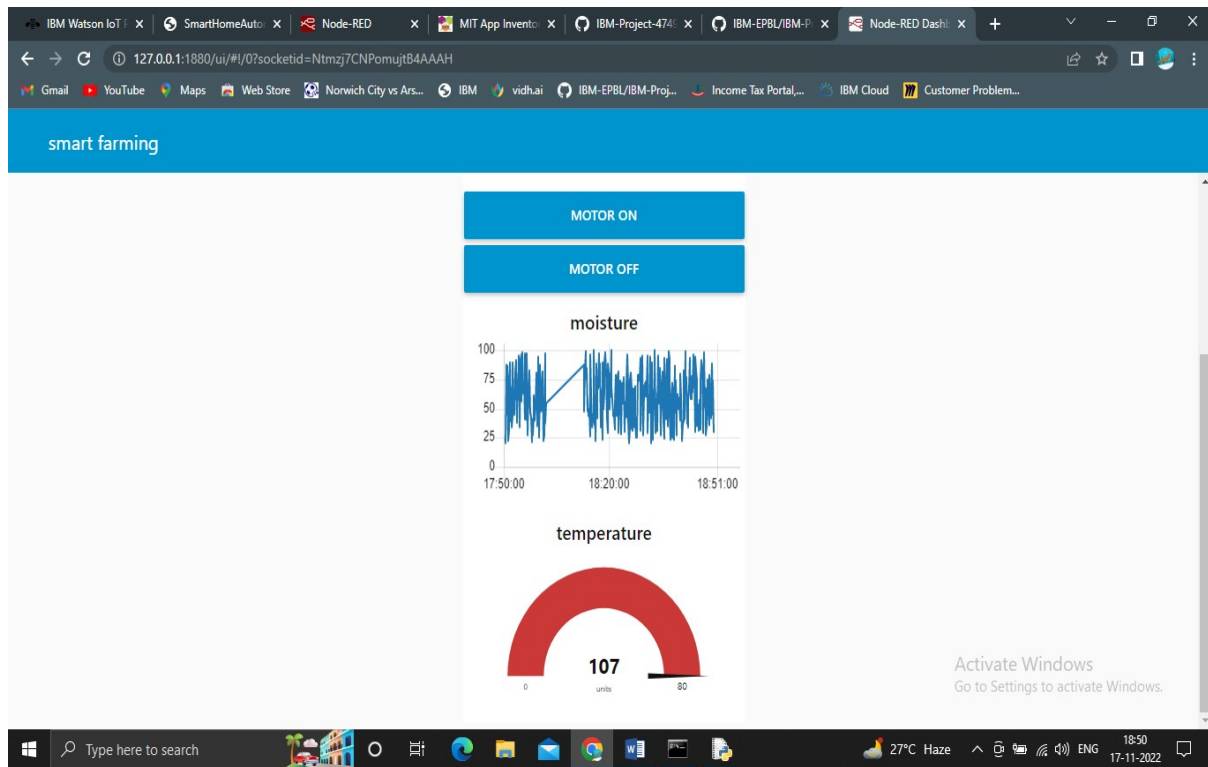


- Connect function node and write the Java script code to get each reading separately. The Js code is written as :



- Connect the API key generated from IBM Watson and enter the device credentials to receive the output in Node RED dashboard. The received output is shown below





- The final web application is created using Node RED and the received data from IoT platform can be printed here to view sensor datas using web application. The developed web application is shown below :

