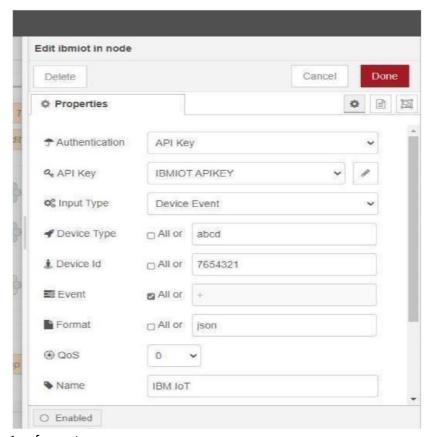
Develop A Mobile Application

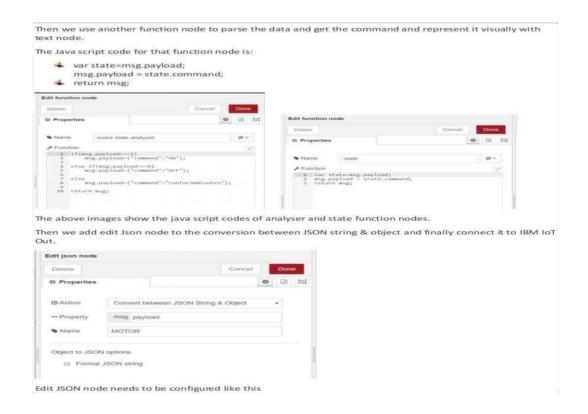
Team ID	PNT2022TMID14459
Project Name	SmartFarmer – IoT Enabled Smart
	Farming Application

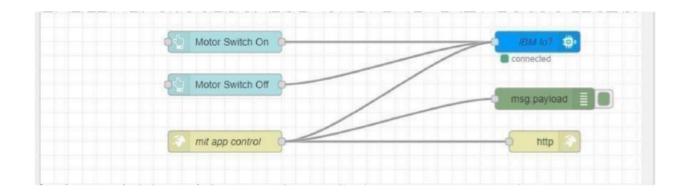
Configuration of Node-Red to send commands to IBM cloud



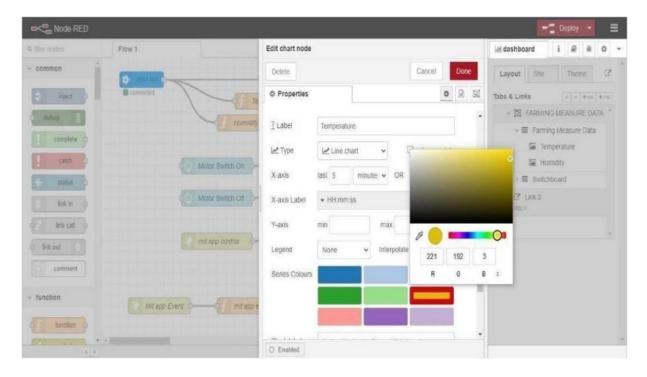
- 1 -> for motor on
- 2 -> for motor off

We used a function node to analyses the data received and assign command to each number. The Java script code for the analyses is: if(msg.payload===1) msg.payload={"command": "ON"}; else if(msg.payload===0) msg.payload={"command": "OFF"};

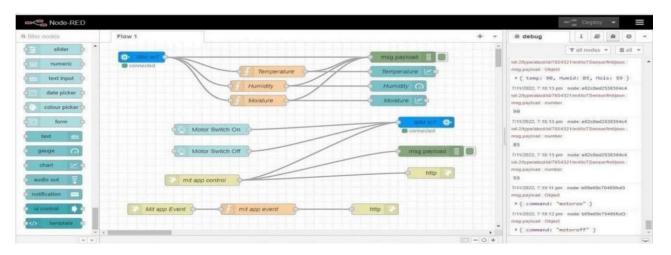




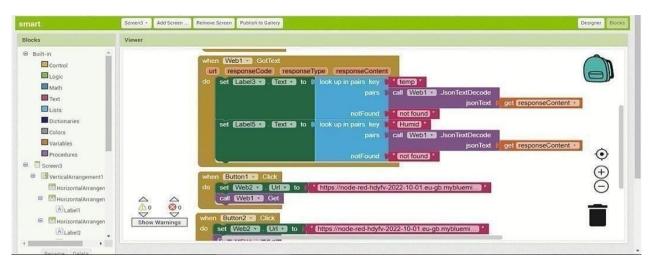
ADJUSTING USER INTERFACE



COMPLETE PROGRAM FLOW



MOBILE APP







WEB APP UI



