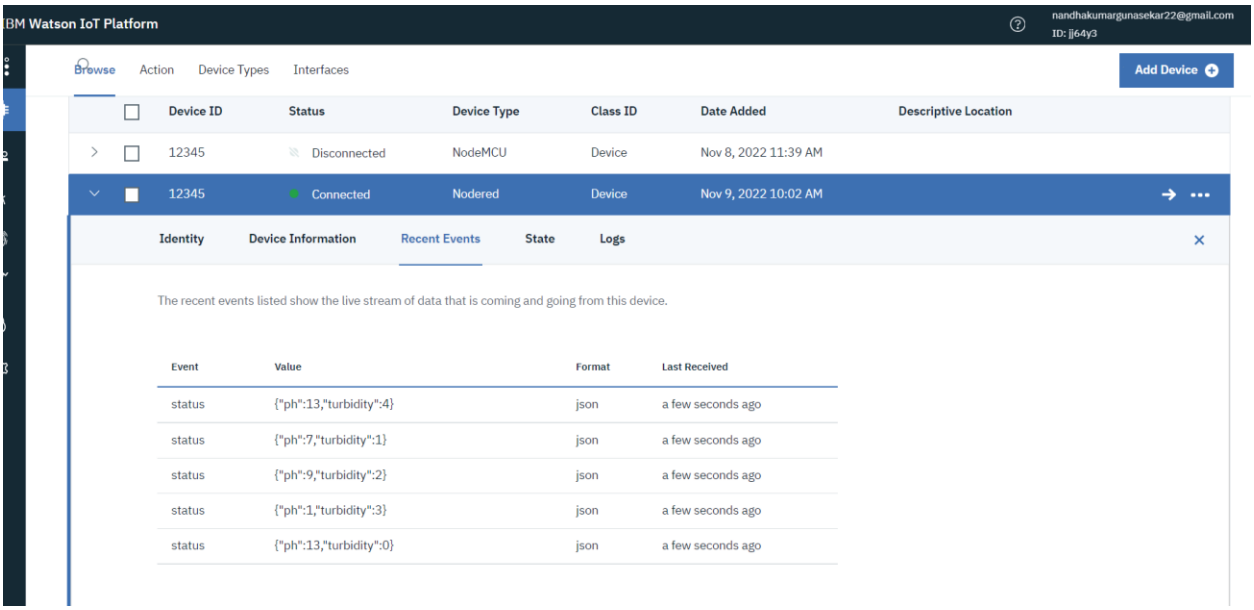
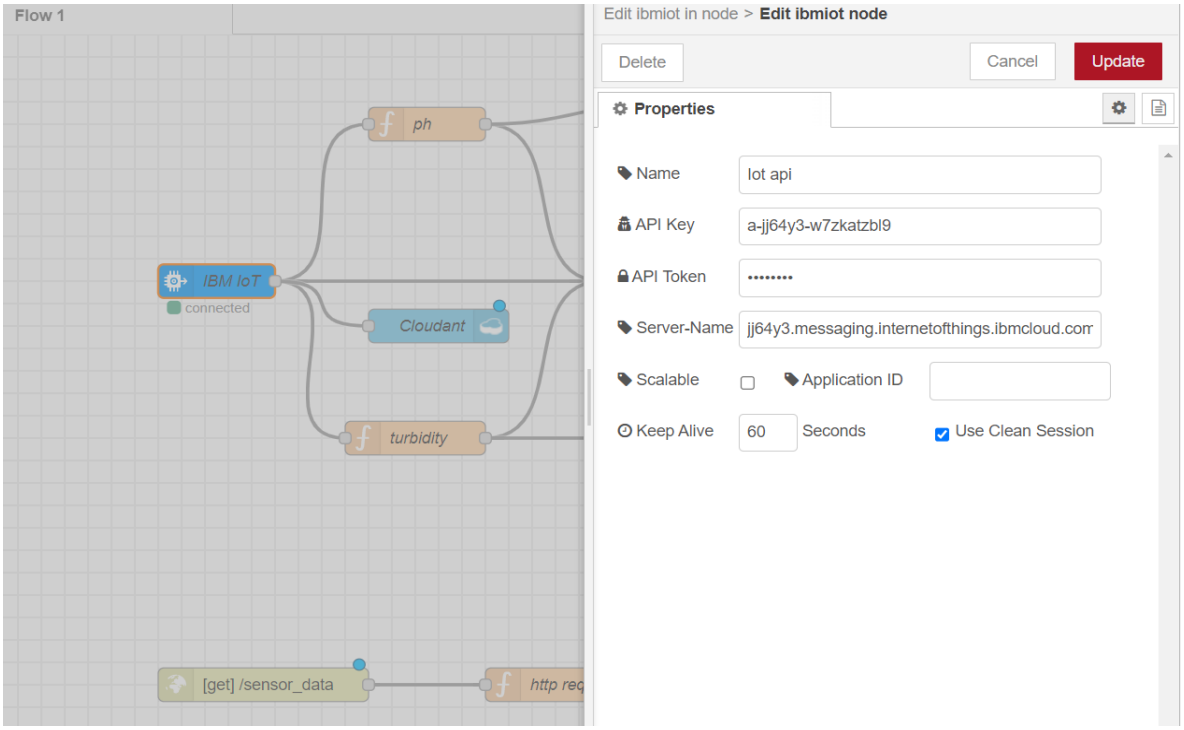
Use Dashboard Nodes For Creating UI(Web App)

TEAM ID	PNT2022TMID48692
PROJECT TITLE	REAL TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

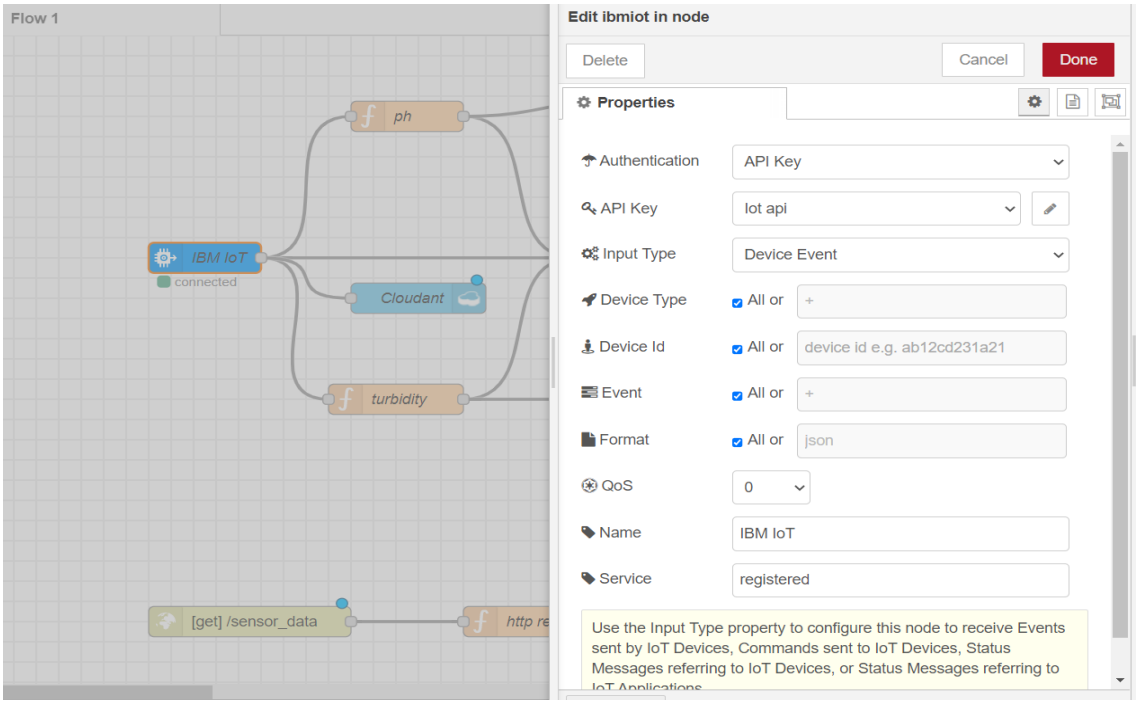
Step 1: Sending data to the IBM Watson



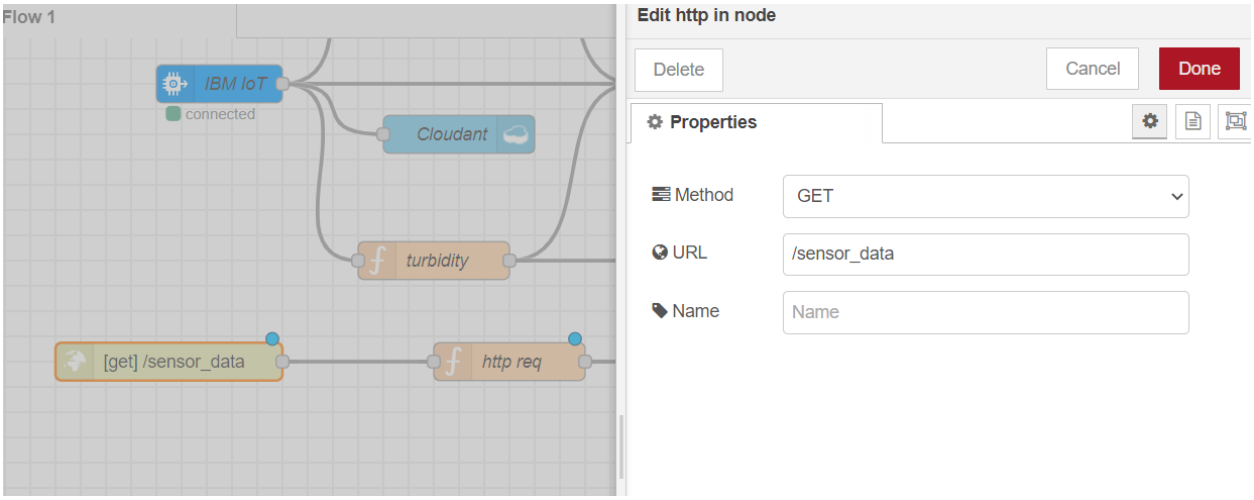
Step2: Configure the IBM IOT in the Node-red



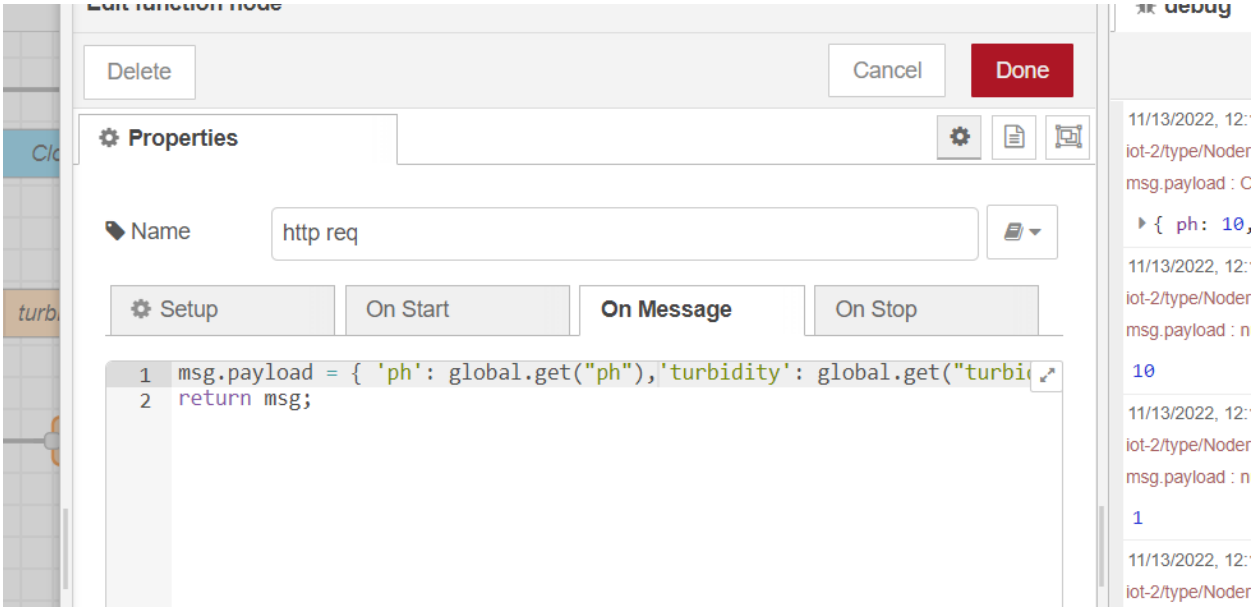
Step 3: Configure the Device in IOT in



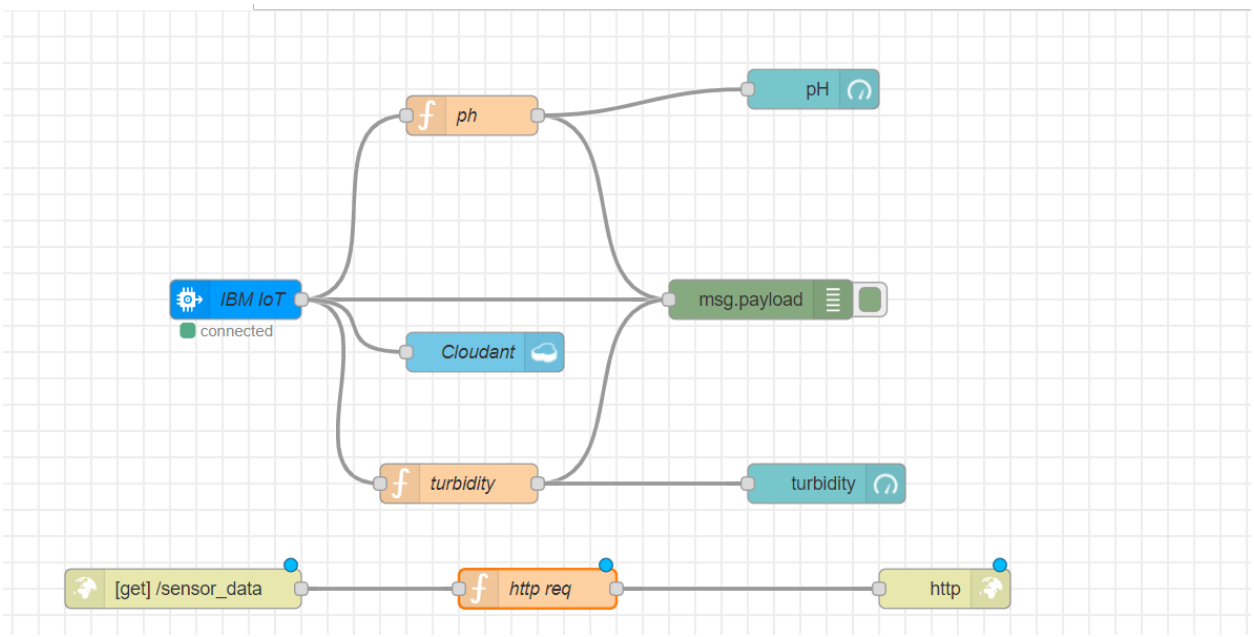
Step 4: Add a Http in and Http response node, Configure the Http in node and set the Method as GET and create an HTTP API for communicating with the mobile application



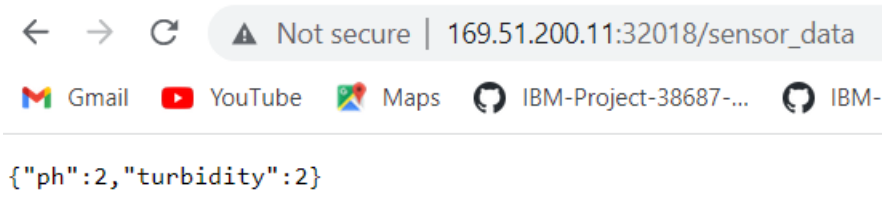
Step 5: Add a function node to combine the pH and Turbidity value



Step 6: Configure all nodes and Deploy the Node-red



Step 7: Go to the API URL in node red and now you can able to view the data from the IBM Watson



{"ph":2,"turbidity":2}