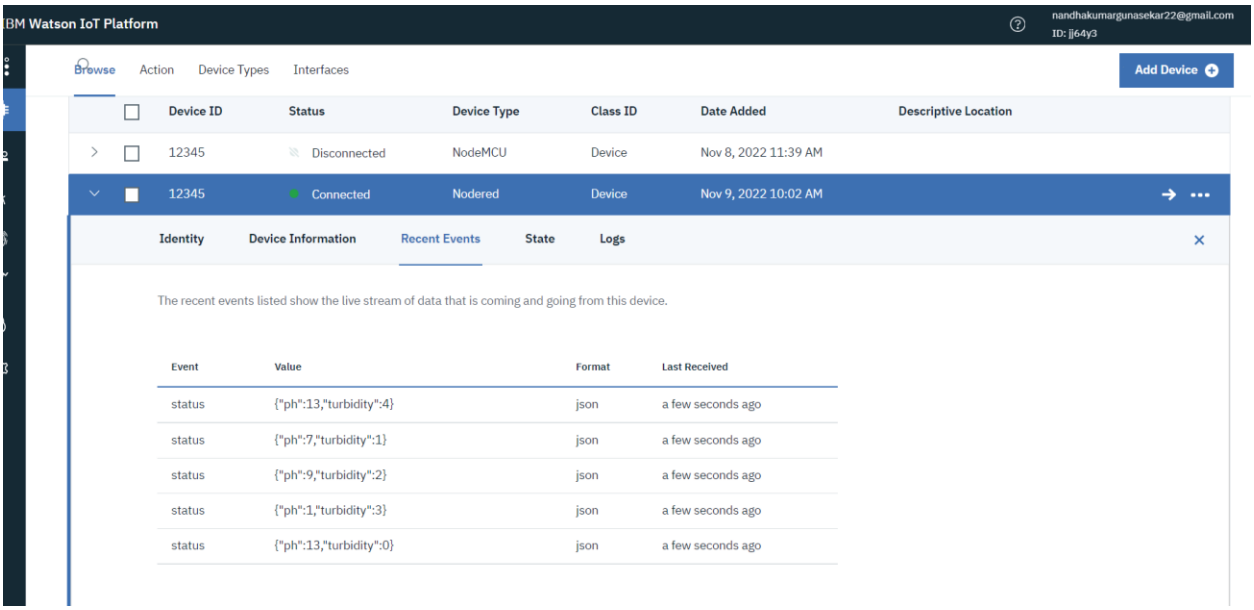
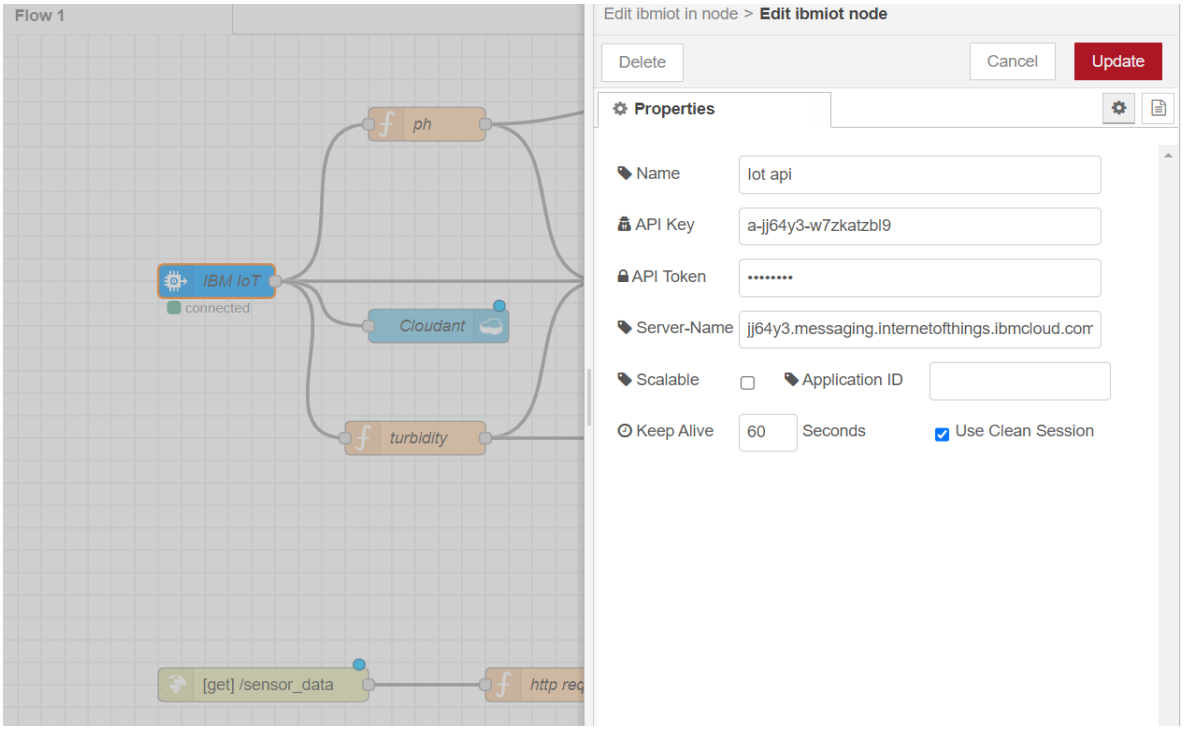
Use Dashboard Nodes For Creating UI(Web App)

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

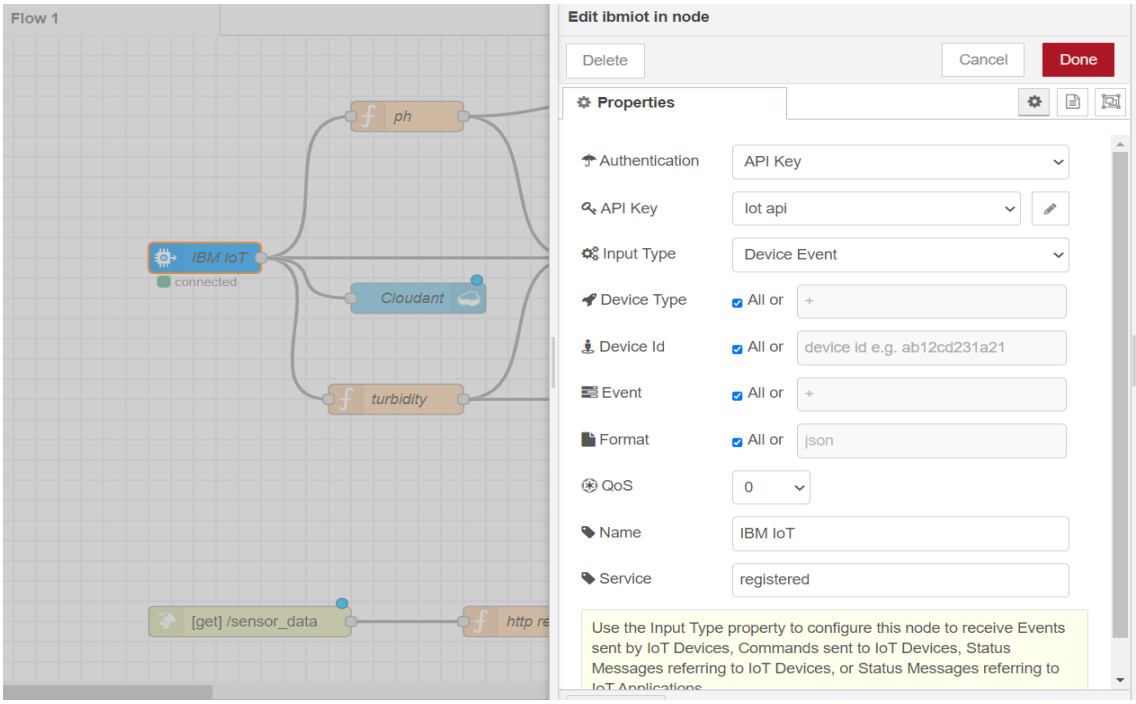
Step 1: Sending data to the IBM Watson



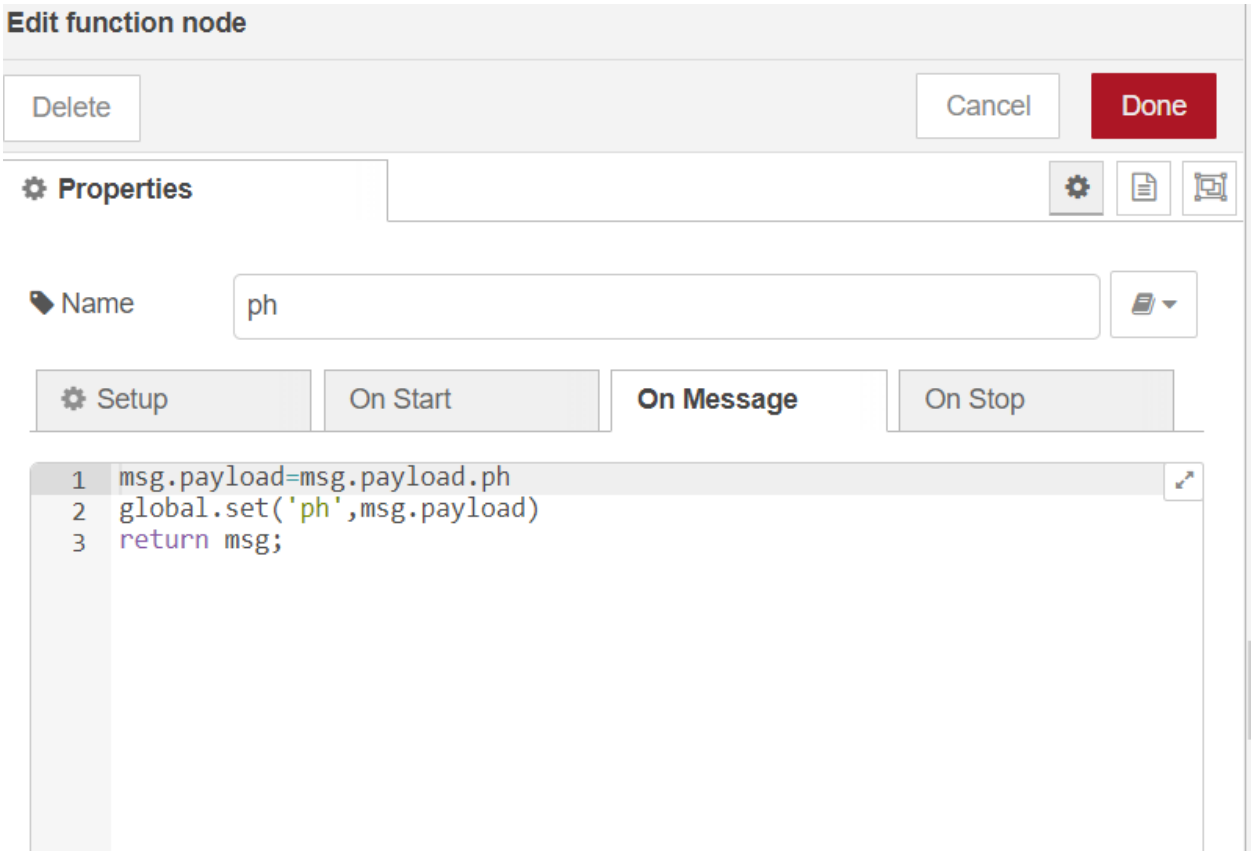
Step2: Configure the IBM IOT in the Node-red



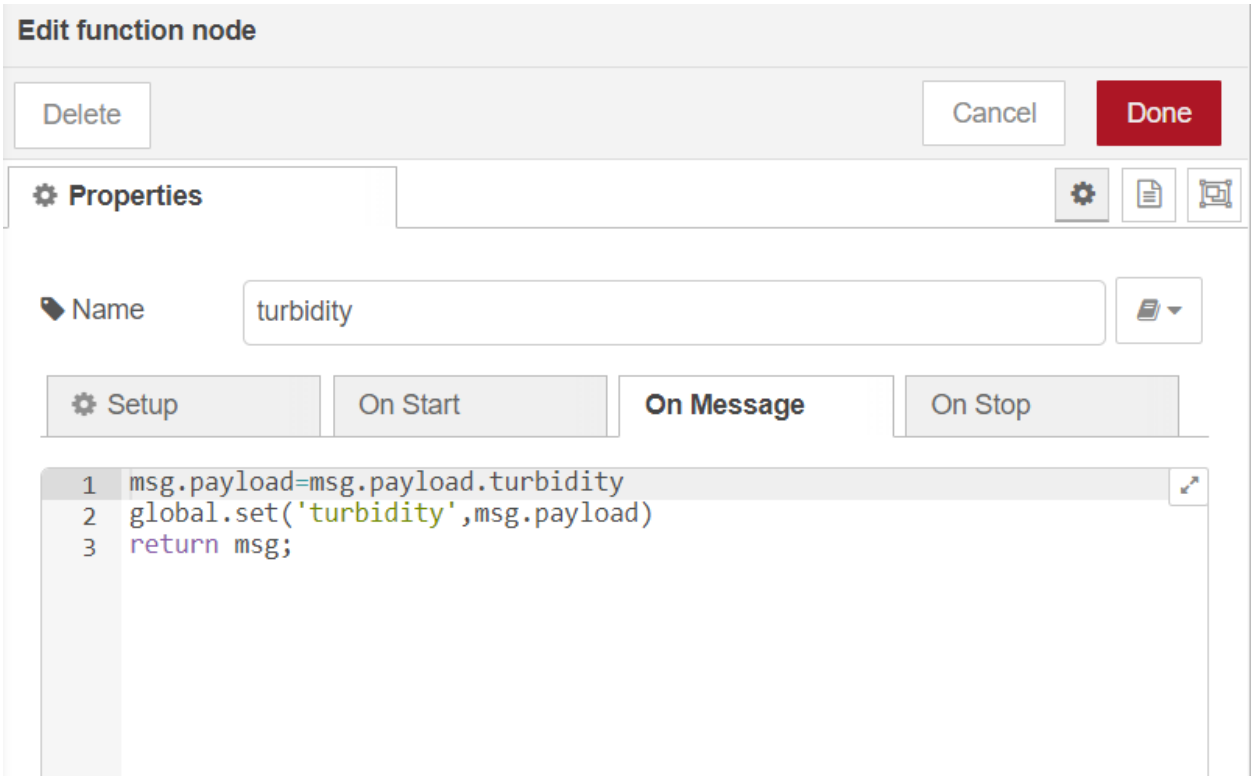
Step 3: Configure the Device in IOT in



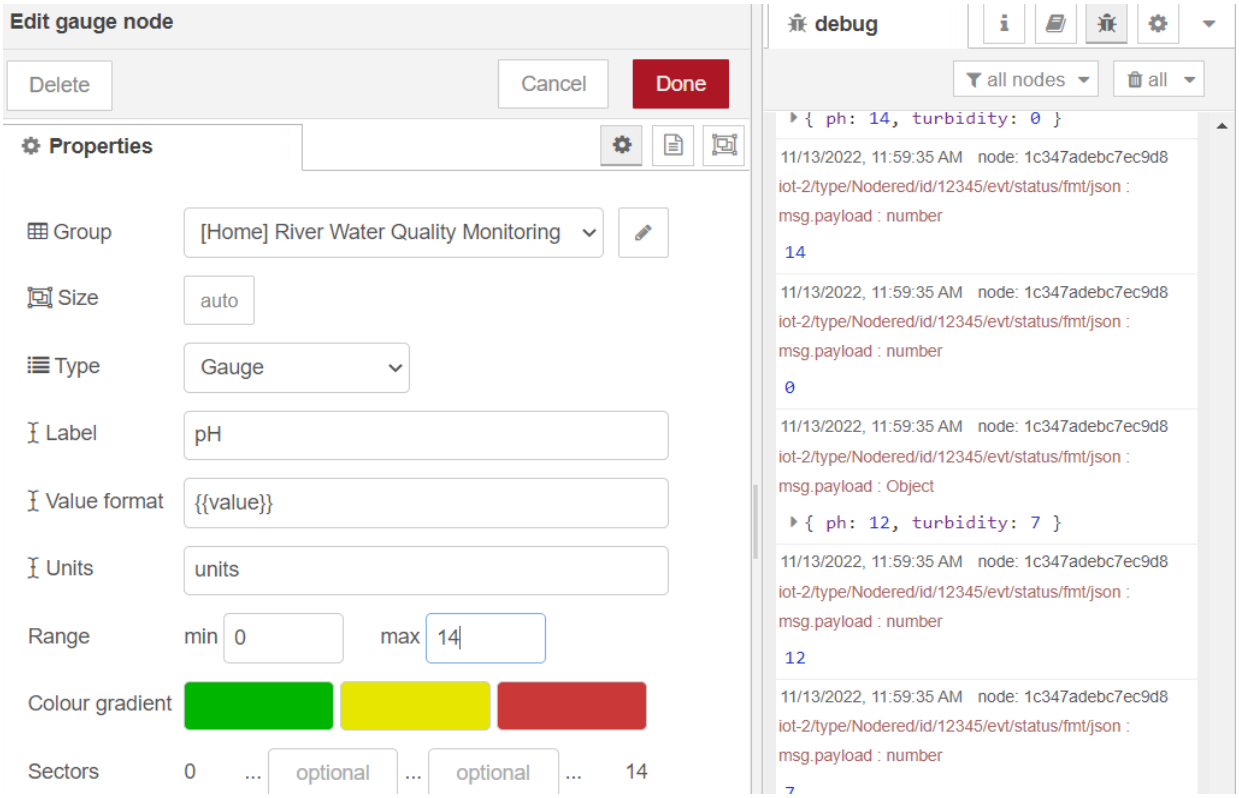
Step 4: Add a new function node to separate the pH value



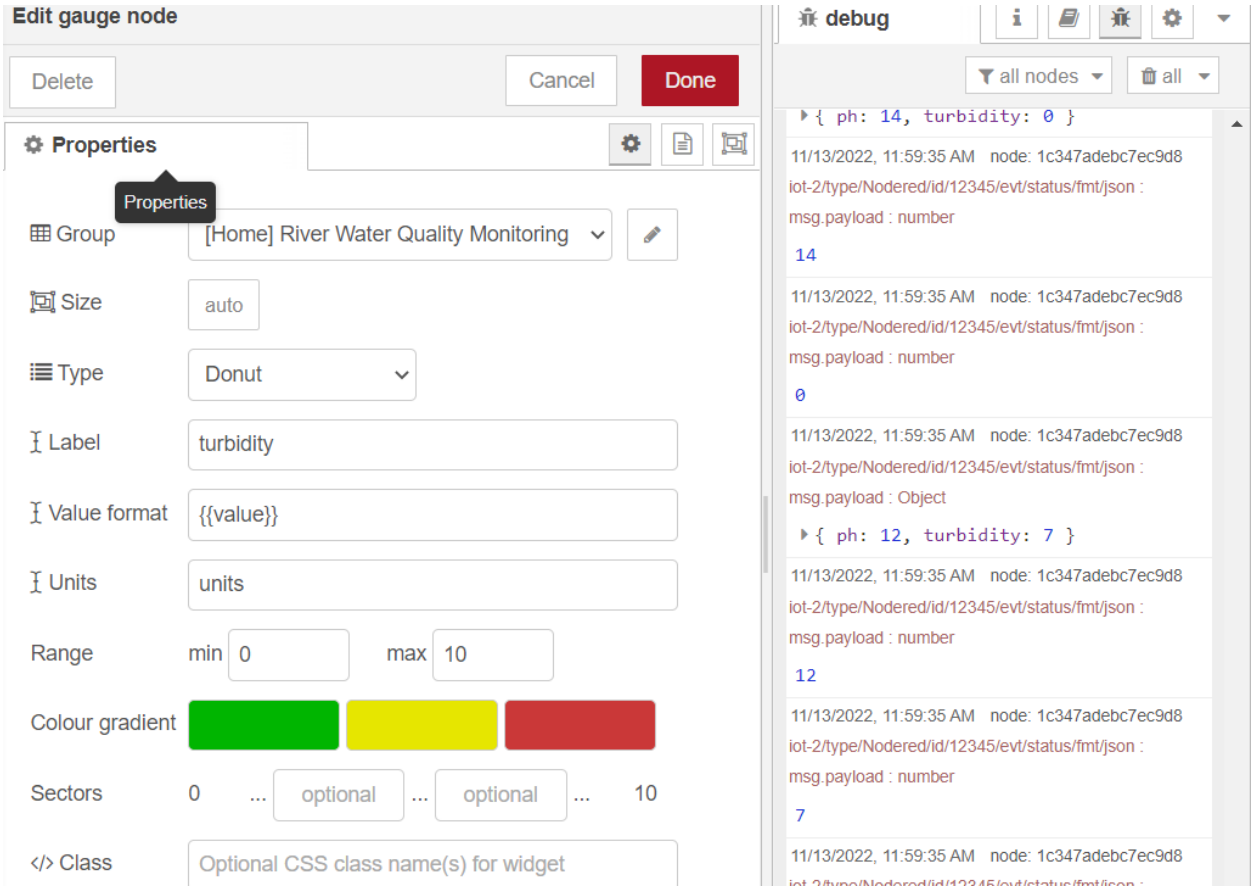
Step 5: Add a new function node to separate the Turbidity value



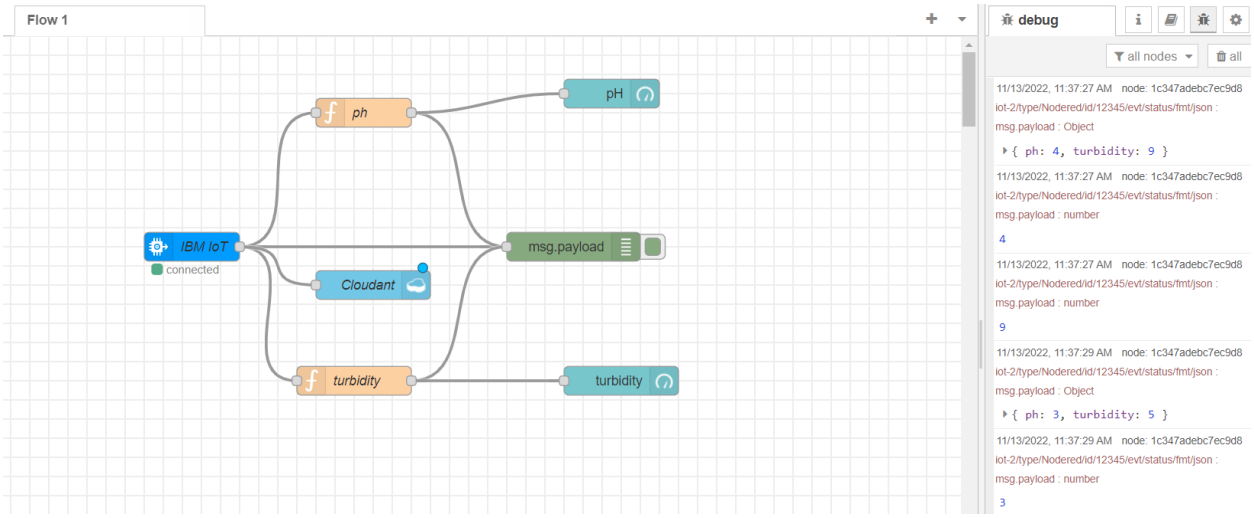
Step 6: Add a Gauge from the Node-red Dashboard and Configure Gauge node and pass the pH value to the Gauge node



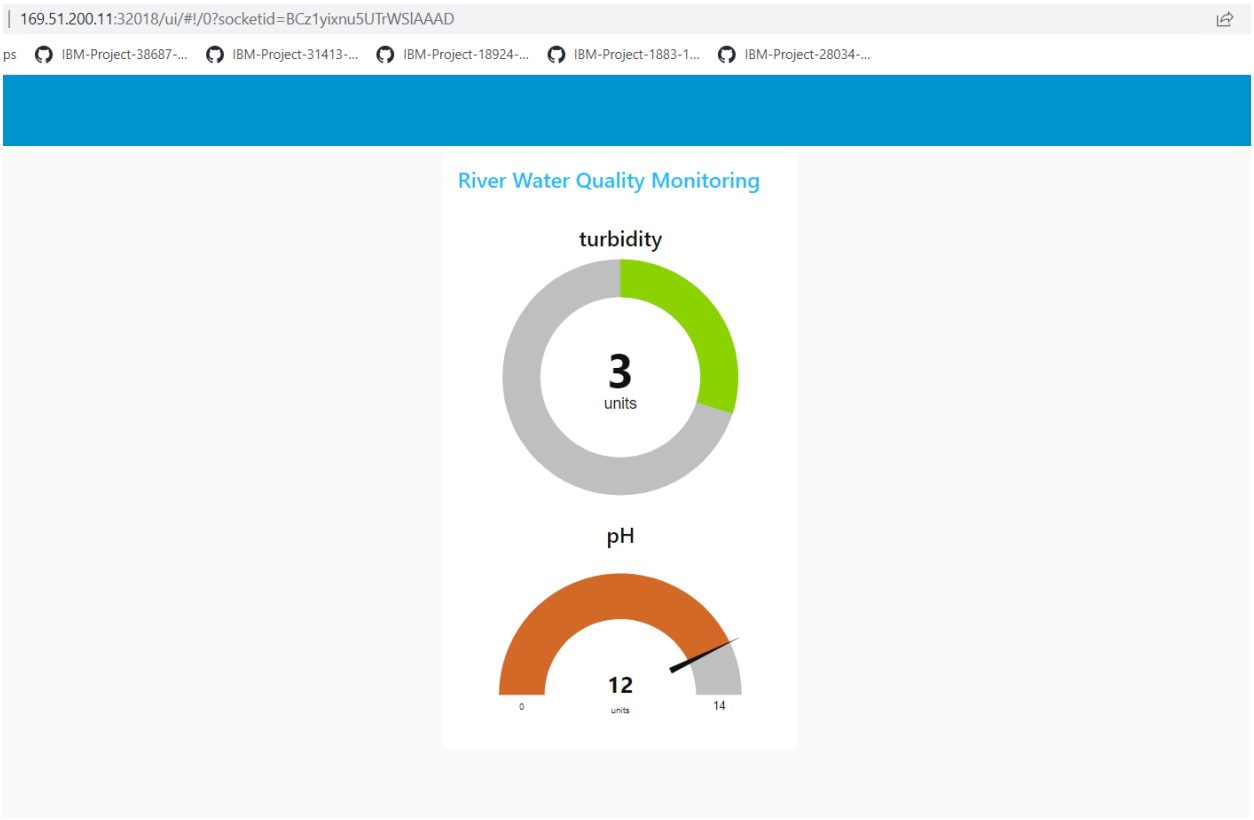
Step 7: Add a Gauge from the Node-red Dashboard and Configure Gauge and pass the Turbidity value to the Gauge node



Step 8: Configure all nodes and deploy the Node-red



Step 9: Go to Node-red UI we can now visualize the data which received from the IBM Watson



Step 10: We can change the Gauge type in the Gauge node and Visualize the data in different format