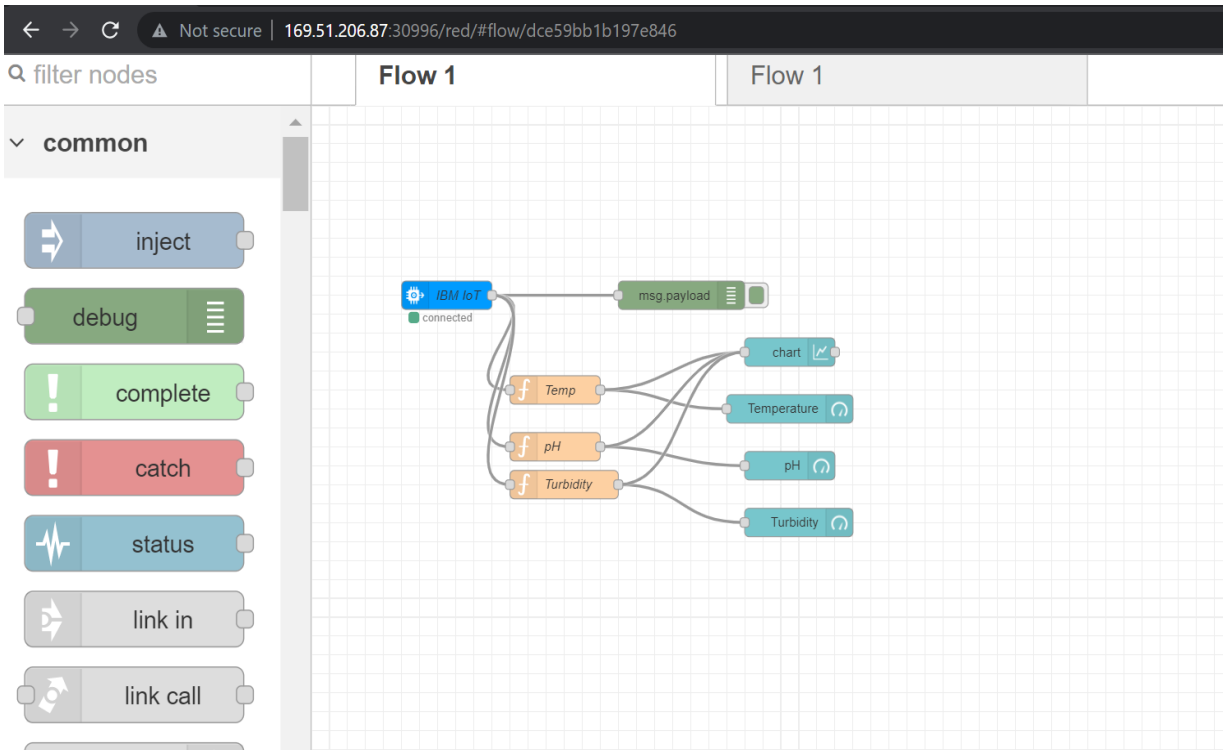
Project Development phase
Sprint-2

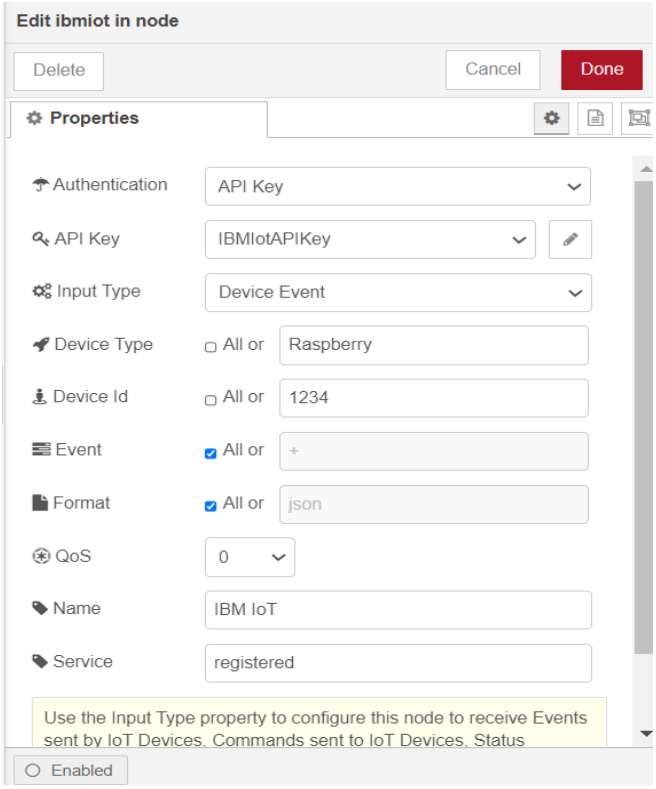
Date	5th November 2022
Team ID	PNT2022TMID35857
Project Name	Real-Time River Water Quality Monitoring and Control System

Design of web application using Node-Red

Using Dashboard nodes for create UI(Web application):

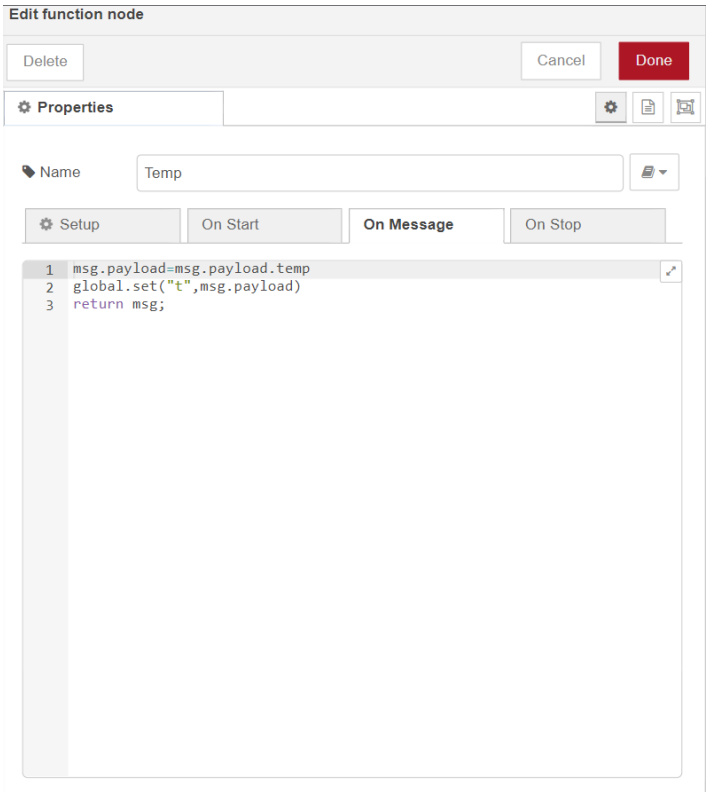


IBMIOT input node configuration:

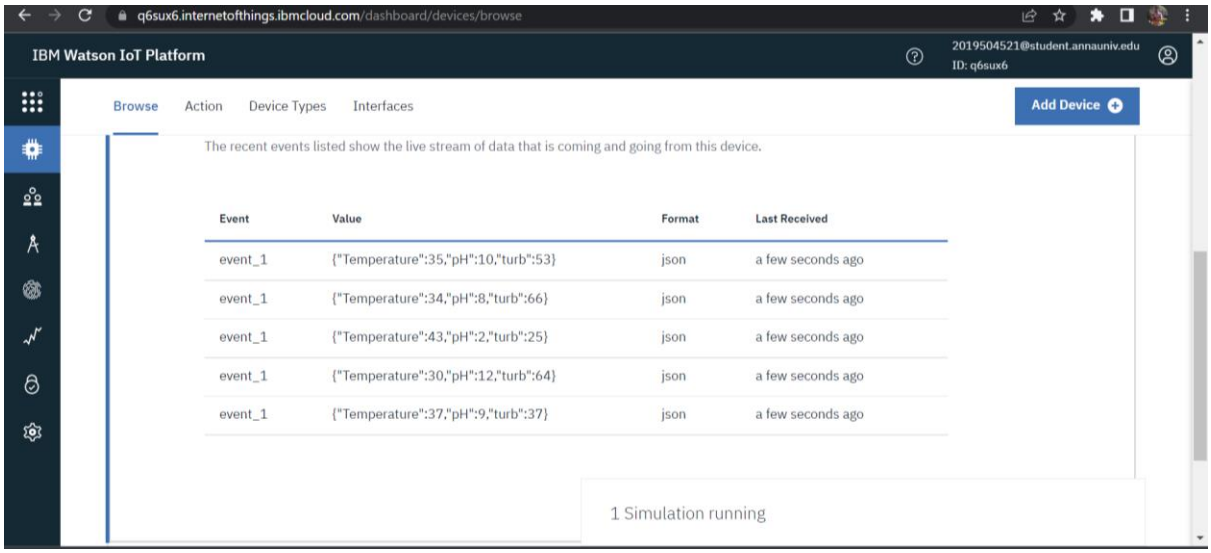


Debug Node output:

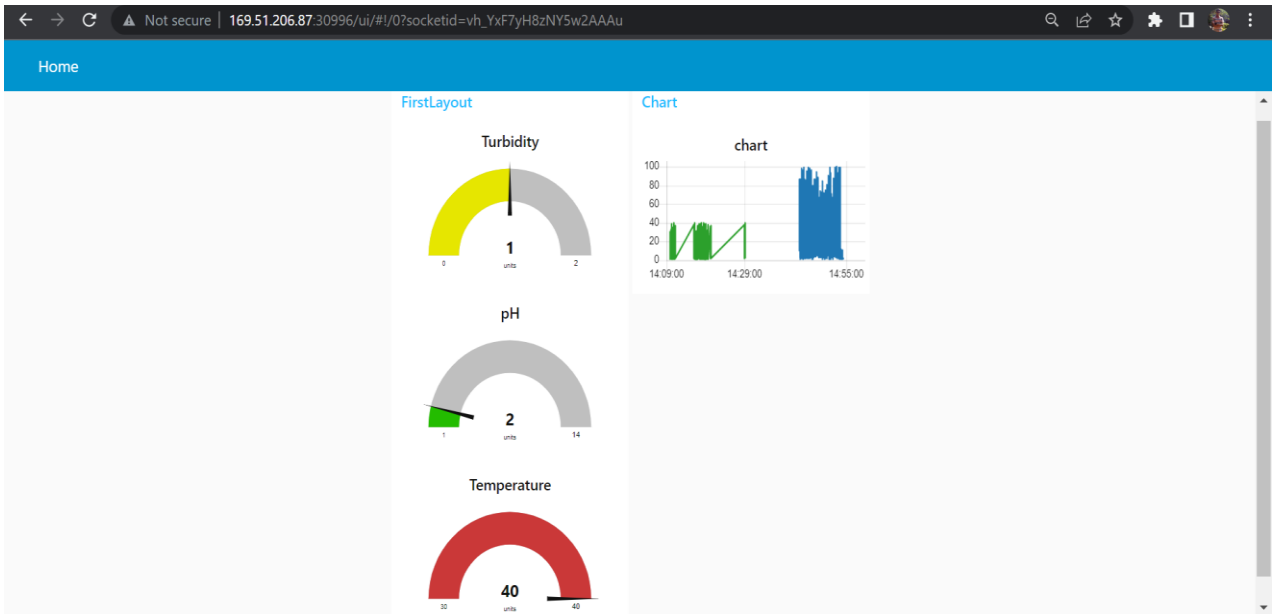
Temperature function node script:



IBM Watson IoT Platform (Sensor readings stored in cloud):



Web Application(User Interface):



Web UI link:
http://169.51.206.87:30996/ui/#!/0?socketid=p-TNVt-UhTDbqF2CAAAw