

IoT Watson Platform and IoT Devices

Date	10 November 2022
Team ID	PNT2022TMID48183
Project name	Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 marks

IoT Watson Platform:

- Integrate continuous testing across all development stages in the process with Watson IoT early
- Optimize performance. Get Started for Free. Insightful solutions. Reduce costs & hurdles • Improve product quality through continuous testing to find issues at the stage

IoT Watson Platform and IoT device with Bluemix simulator:

Browse

Action

Device Types

Interfaces

Add Device

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
501238	Connected	NodeMCU	Device	Nov 14, 2022 3:44 PM	

Identity

Device Information

Recent Events

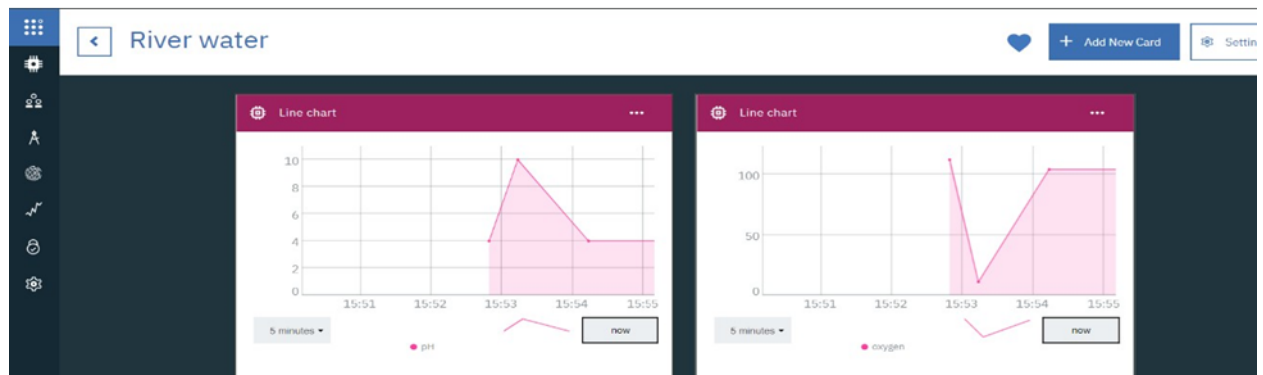
State

Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event	{"T":26,"pH":72,"conductivity":47,"oxygen":82,"t...	json	a few seconds ago
event	{"T":95,"pH":61,"conductivity":44,"oxygen":51,"t...	json	a few seconds ago
event	{"T":11,"pH":0,"conductivity":50,"oxygen":86,"t...	json	a few seconds ago
event	{"T":25,"pH":39,"conductivity":26,"oxygen":84,"t...	json	a few seconds ago

1 Simulation running



Device Simulation:

Service Details

IBM Cloud

IBM Watson IoT Platform

IBM

[wagner.internethings@ibmcloud.com](#)
[Link](#)
[New](#)

[IBM Watson IoT Platform](#)

Browse

Action

Device Types

Interfaces

Add Device

Delete

1 item selected

Cancel

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
00R02	Disconnected	Intercom	Device	Nov 15, 2022 12:33 PM	

Identity

Device Information

Recent Events

State

Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"vibration":100,"temp":100}	json	a few seconds ago
event_1	{"vibration":100,"temp":100}	json	a minute ago

Items per page: 10

1 of 1 items

1 Simulation running