

# PROJECT DEVELOPMENT PHASE

## SPRINT-2

Team ID	PNT2022TMID42660
Project Name	Real-Time River Water Quality Monitoring and Control System

### IoT Watson platform:

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes the IBM logo and the user's email address, gokulkris06@gmail.com. The main dashboard shows a list of devices, with the selected device having ID 1234 and a status of 'Disconnected'. The 'Recent Events' tab is active, showing a stream of data events. The events are listed in a table with columns for Event, Value, Format, and Last Received. The events are simulated, as indicated by the '1 Simulation running' message at the bottom.

Event	Value	Format	Last Received
event_1	{"temperature":33,"Humidity":33,"pH":5}	json	a few seconds ago
event_1	{"temperature":14,"Humidity":71,"pH":8}	json	a few seconds ago
event_1	{"temperature":82,"Humidity":68,"pH":8}	json	a few seconds ago
event_1	{"temperature":62,"Humidity":22,"pH":6}	json	a few seconds ago
event_1	{"temperature":43,"Humidity":98,"pH":2}	json	a few seconds ago

1 Simulation running

# Workflow for IoT scenarios using local Node Red:

