

## SPRINT - 2

Date	4 November 2022
Team ID	PNT2022TMID21342
Project Name	Project – Smart Farmer- IoT based Smart Farming Application

### OBJECTIVE:

Creating device in the IBM Watson IoT platform, workflow for IoT scenarios using Node-Red

### DEVICE CREATION IN THE IBM WATSON IoT PLATFORM:

The screenshot displays the IBM Watson IoT Platform interface. The main content area shows a list of devices, with one device selected and its details expanded. The device has ID '123', status 'Connected', and type 'abcd'. The 'Recent Events' tab is active, showing a live stream of data points. The data points are JSON objects containing sensor information like 'sm' (smart meter) and 'hum' (humidity) along with temperature ('temp').

Event	Value	Format	Last Received
status	{"sm":57,"hum":12,"temp":64}	json	a few seconds ago
status	{"sm":28,"hum":42,"temp":78}	json	a few seconds ago
status	{"sm":22,"hum":65,"temp":97}	json	a few seconds ago
status	{"sm":80,"hum":65,"temp":93}	json	a few seconds ago
status	{"sm":50,"hum":34,"temp":78}	json	a few seconds ago

0 Simulations running

## WORKFLOW FOR IoT SCENARIOS USING NODE-RED:

