

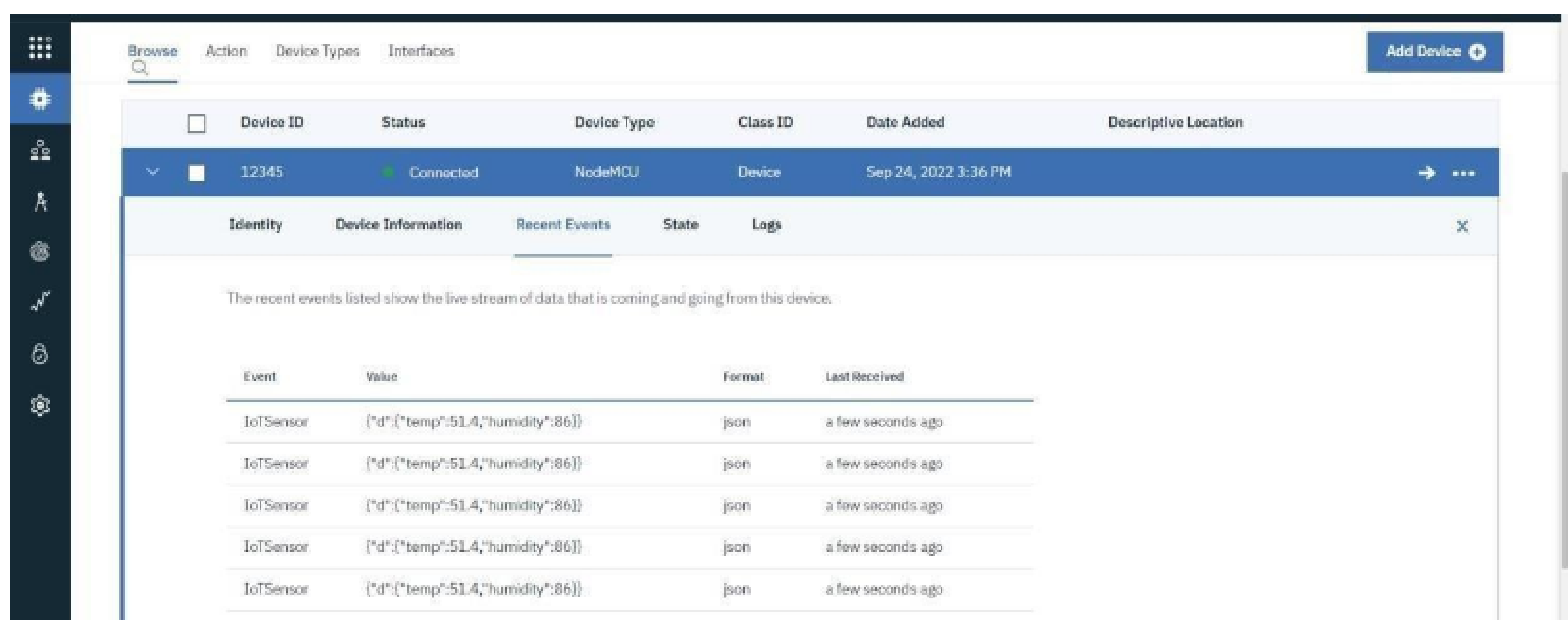
SPRINT 3

Date	12 November 2022
Team ID	PNT2022TMID27280
Project Name	Smart Farmer – IOT Enabled Smart Farming Application
Maximum Marks	8 Marks

Simulation:

Sending temperature and humidity values from IBM Watson to Node-Red.

Temperature and Humidity Values in IBM Watson:



The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains icons for various functions. The main content area displays a table of device information for a NodeMCU device with ID 12345, which is connected. Below the table, there are tabs for 'Identity', 'Device Information', 'Recent Events', 'State', and 'Logs'. The 'Recent Events' tab is selected, showing a list of events with columns for Event, Value, Format, and Last Received. The events are IoTSensor events with a value of {"d":{"temp":51.4,"humidity":86}} in json format, received a few seconds ago.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Connected	NodeMCU	Device	Sep 24, 2022 3:36 PM	

Event	Value	Format	Last Received
IoTSensor	{"d":{"temp":51.4,"humidity":86}}	json	a few seconds ago
IoTSensor	{"d":{"temp":51.4,"humidity":86}}	json	a few seconds ago
IoTSensor	{"d":{"temp":51.4,"humidity":86}}	json	a few seconds ago
IoTSensor	{"d":{"temp":51.4,"humidity":86}}	json	a few seconds ago
IoTSensor	{"d":{"temp":51.4,"humidity":86}}	json	a few seconds ago

Temperature and Humidity Values in Node-Red:

