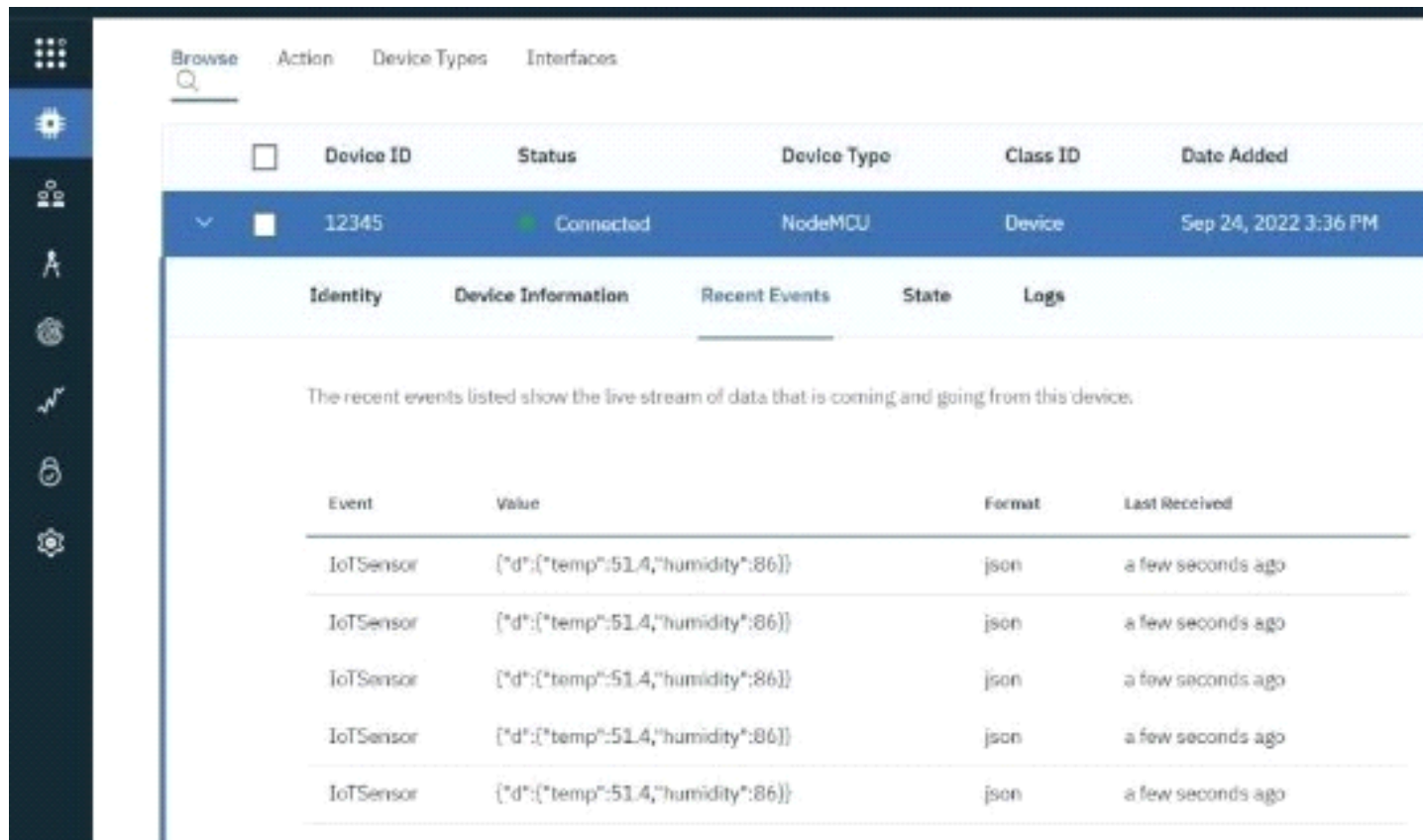


<b>Date</b>	<b>12 November 2022</b>
<b>Team ID</b>	<b>PNT2022TMID19088</b>
<b>Project Name</b>	<b>Smart Farmer – IOT Enabled Smart Farming Application</b>
<b>Maximum Marks</b>	<b>8 Marks</b>

Simulation:

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

## Temperature and Humidity Values in IBM Watson:



The screenshot displays the IBM Watson IoT Platform interface. On the left is a dark sidebar with various icons. The main content area has a top navigation bar with 'Browse', 'Action', 'Device Types', and 'Interfaces'. Below this is a search bar. A table lists devices, with one device selected: ID 12345, Status 'Connected', Device Type 'NodeMCU', Class ID 'Device', and Date Added 'Sep 24, 2022 3:36 PM'. Below the device list, there are tabs for 'Identity', 'Device Information', 'Recent Events', 'State', and 'Logs'. The 'Recent Events' tab is active, showing a message: 'The recent events listed show the live stream of data that is coming and going from this device.' Below this message is a table of recent events.

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:

filter nodes

Flow 1



input



output



sequence

