

SPRINT 2

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Project Name	Industry Specific Intelligent Fire Management System

Creating Watson device:

The screenshot shows the IBM Watson IoT Platform dashboard. The device 'ssvl369' is listed as 'Disconnected'. The 'Recent Events' tab is selected, showing a table of events. The table has columns: Event, Value, Format, and Last Received. The events are JSON objects containing temperature and humidity data.

Event	Value	Format	Last Received
event_1	{\"Temperature\":60,\"Humidity\":7}	json	a few seconds ago
event_1	{\"Temperature\":17,\"Humidity\":93}	json	a few seconds ago
event_1	{\"Temperature\":37,\"Humidity\":33}	json	a few seconds ago
event_1	{\"Temperature\":72,\"Humidity\":62}	json	a few seconds ago
event_1	{\"Temperature\":5,\"Humidity\":92}	json	a few seconds ago

Creating Node Red data flow Connection:

The screenshot shows the Node-RED web interface. A flow named 'Flow 1' is active. It starts with an 'IBM IoT' node (connected) that feeds into two function nodes: 'Temperature Node' and 'Humidity Node'. These nodes output to 'Temperature' and 'Humidity' message boxes. Below this, there are 'SPRINKLER ON' and 'SPRINKLER OFF' nodes, each connected to a 'command function node'. The 'command function node' outputs to an 'http' message box. The right sidebar shows the 'debug' console with a list of messages, including temperature and humidity data points.

