

Sprint – 1

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Event Generation:

Source code is deployed on IBM Watson IoT platform to generate sensor data.

Source Code:

```
{  
  "gas": random(0, 100),  
  "Temp": random(0, 100),  
  "Hum": random(0, 100)  
}
```

Output:

The screenshot shows the IBM Watson IoT Platform interface. The main panel displays the 'Browse Devices' section with a table of devices. A device named 'Hello' is listed with status 'Disconnected', type 'Final', and class 'Device'. A simulation window is open, showing 10 events sent. The events are displayed as JSON objects with 'gas', 'Temp', and 'Hum' values.

Device ID	Status	Device Type	Class ID	Date
Hello	Disconnected	Final	Device	Oct 13

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Simulations

10 events sent 346 bytes sent

Device Type Device ID Event Type

event_1 Final Hello x 10

("gas": 58, "Temp": 84, "Hum": 31)
("gas": 51, "Temp": 2, "Hum": 53)
("gas": 62, "Temp": 59, "Hum": 84)
("gas": 1, "Temp": 5, "Hum": 63)
("gas": 53, "Temp": 81, "Hum": 28)
("gas": 13, "Temp": 75, "Hum": 17)
("gas": 88, "Temp": 29, "Hum": 90)
("gas": 9, "Temp": 11, "Hum": 19)
("gas": 56, "Temp": 17, "Hum": 10)
("gas": 90, "Temp": 61, "Hum": 52)