

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 displays the IBM Watson IoT platform interface. On the left, a sidebar contains navigation icons. The main area is titled "Browse Devices" and includes a table of devices. A modal window titled "Simulations" is open, showing a list of 10 events sent by a device named "Hello". The events are JSON objects containing "gas", "Temp", and "Hum" values.

Browse Devices Table:

Device ID	Status	Device Type	Class ID	Date
Hello	Disconnected	Final	Device	Oct 12

Simulations Table:

Event ID	Final	Hello
event_1	Final	Hello
("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)		