

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 on the right, showing a list of 10 simulated events for a device named "Hello".

Browse Devices Table:

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

Simulations Modal:

10 events sent | 346 bytes sent

Device Type	Device ID	Event Type
event_1	Final	Hello

× 10

{"gas": 56, "Temp": 84, "Hum": 31}
{"gas": 51, "Temp": 12, "Hum": 53}
{"gas": 62, "Temp": 59, "Hum": 84}
{"gas": 11, "Temp": 5, "Hum": 63}
{"gas": 53, "Temp": 81, "Hum": 28}
{"gas": 13, "Temp": 79, "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}