

Project Development Phase

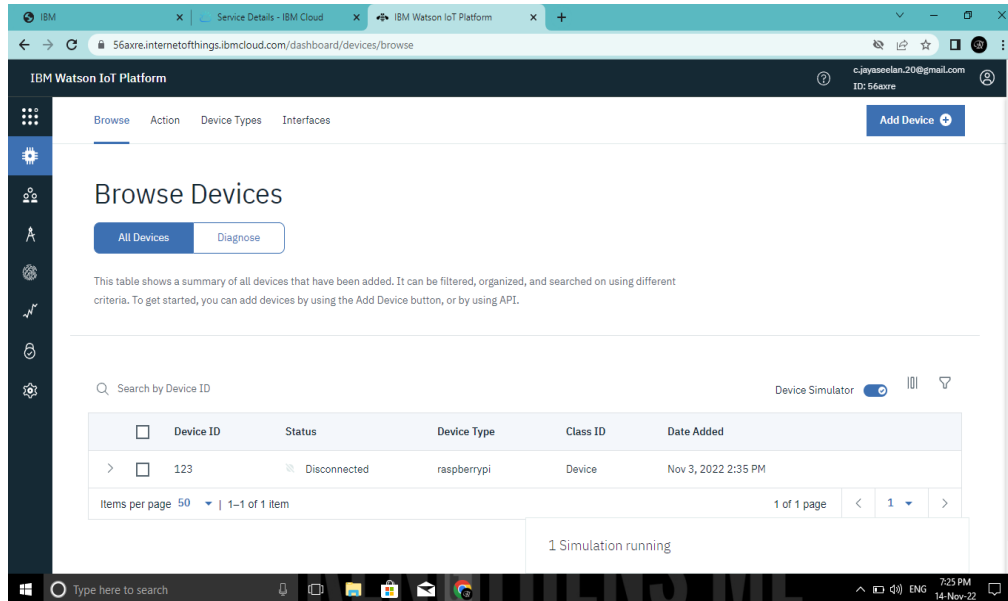
Sprint 1

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|--------------|---|
| Date | 1 NOVEMBER 2022 |
| Team ID | PNT2022TMID32982 |
| Project Name | INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM |

IBM Watson IoT Platform in device & configure the IBM IoT Platform:

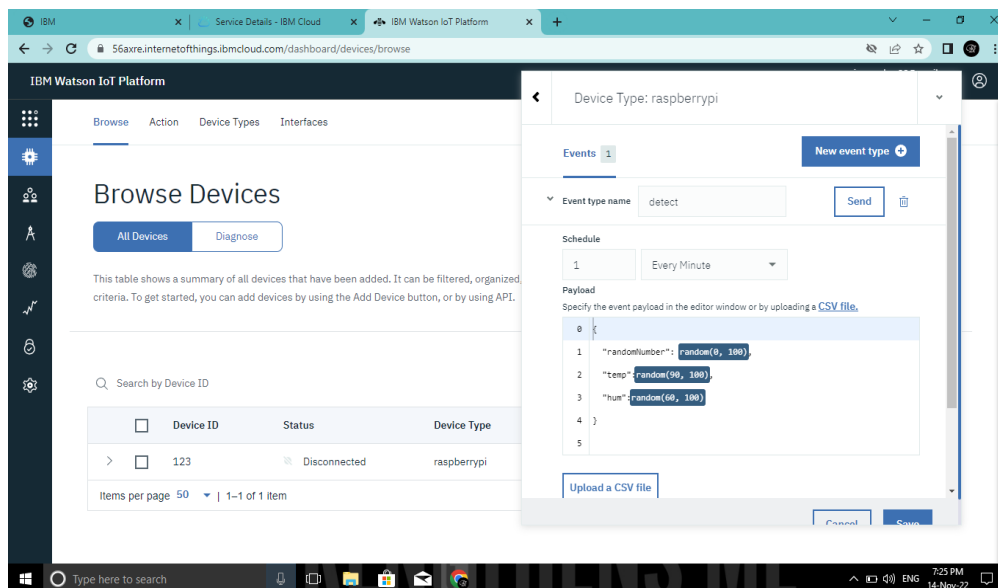
Step-1

Create a device



Step-2

Click send to simulate the device



Step-3

Run the simulator to send the signal

The screenshot shows the IBM Watson IoT Platform interface. On the left, a sidebar contains navigation icons. The main area displays a table of devices. The selected device is '123', which is 'Disconnected' and of type 'raspberrypi'. Below the table, the 'Recent Events' tab is active, showing a list of events with columns 'Event' and 'Value'. The events are all 'detect' type, with values like `["randomNumber":51,"temp":93,"hum":65]`.

On the right, a configuration panel for 'Device Type: raspberrypi' is open. It shows an 'Events' section with one event named 'detect'. The 'Schedule' is set to 'Every Minute'. The 'Payload' is a JSON object: `{ "randomNumber": random(0, 100), "temp": random(90, 100), "hum": random(60, 100) }`. There are buttons for 'Send', 'New event type', and 'Upload a CSV file'.

Step-4

Chart output

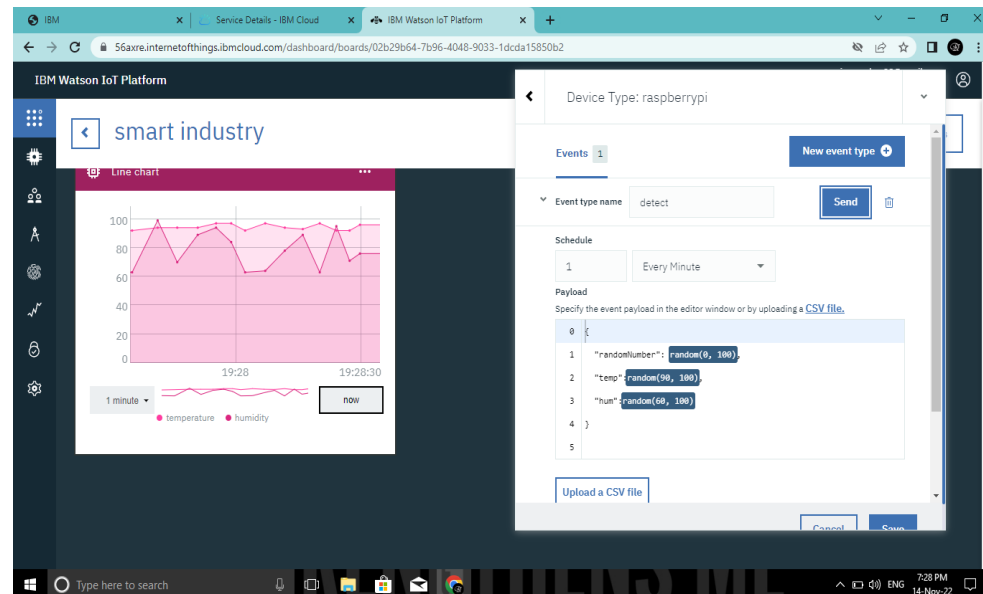


Chart output

