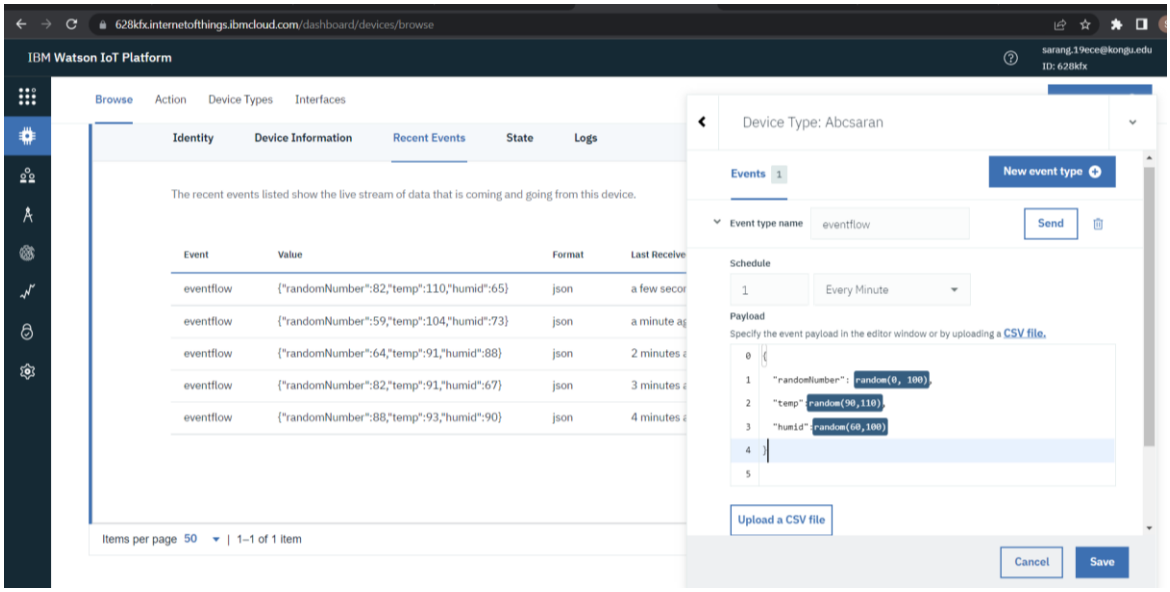
Date	29 October 2022
Team ID	PNT2022TMID04692
Project Name	IoT Based Smart Crop Protection System for Agriculture

SPRINT 1

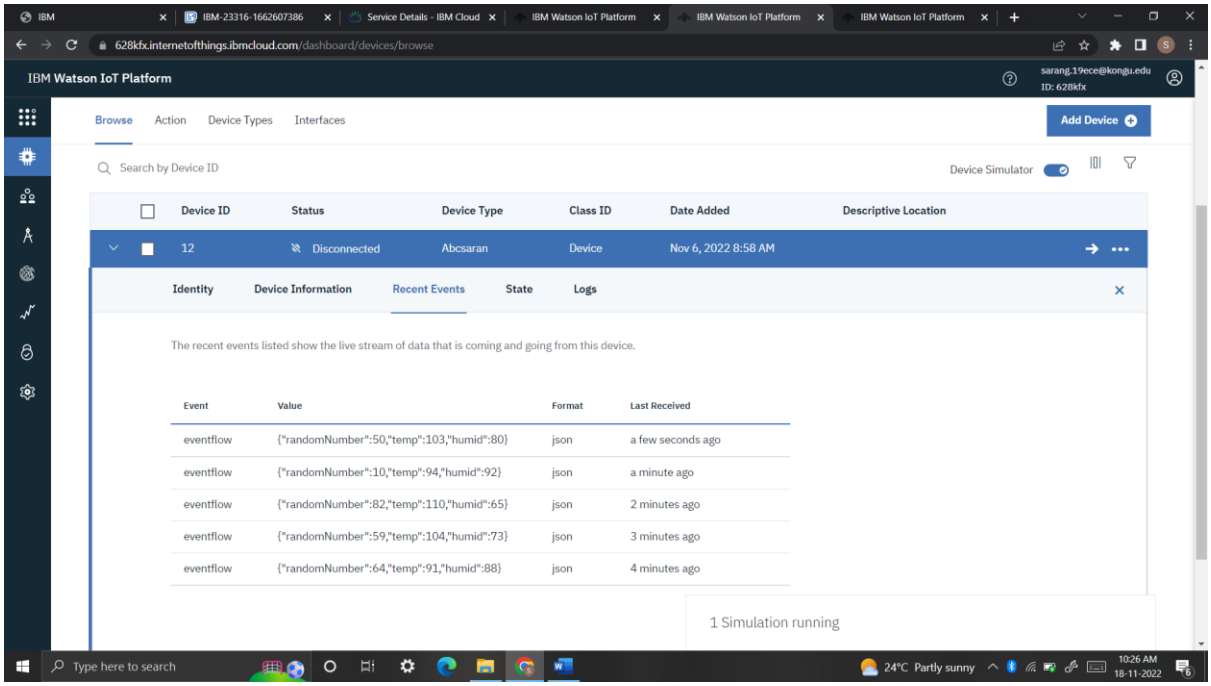
IBM WATSON IOT PATFORM:

#Device simulator code

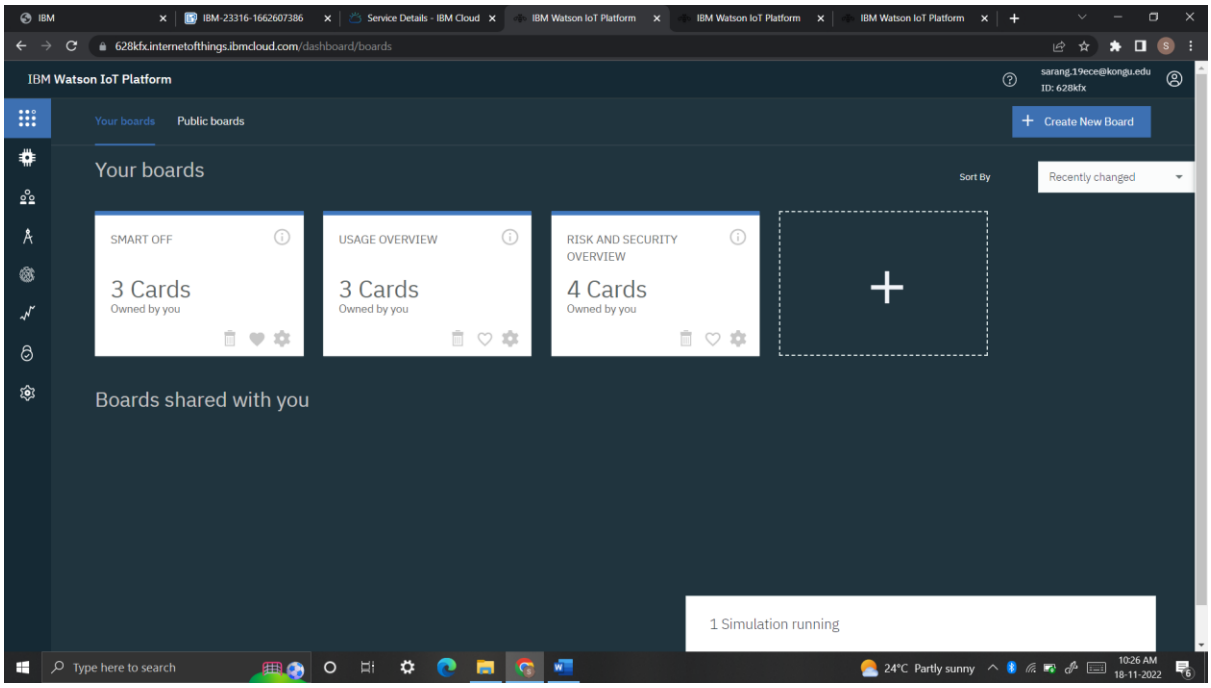
```
{
  "randomNumber": random(0, 100),
  "temp":random(90,110),
  "humid":random(60,100)
}
```

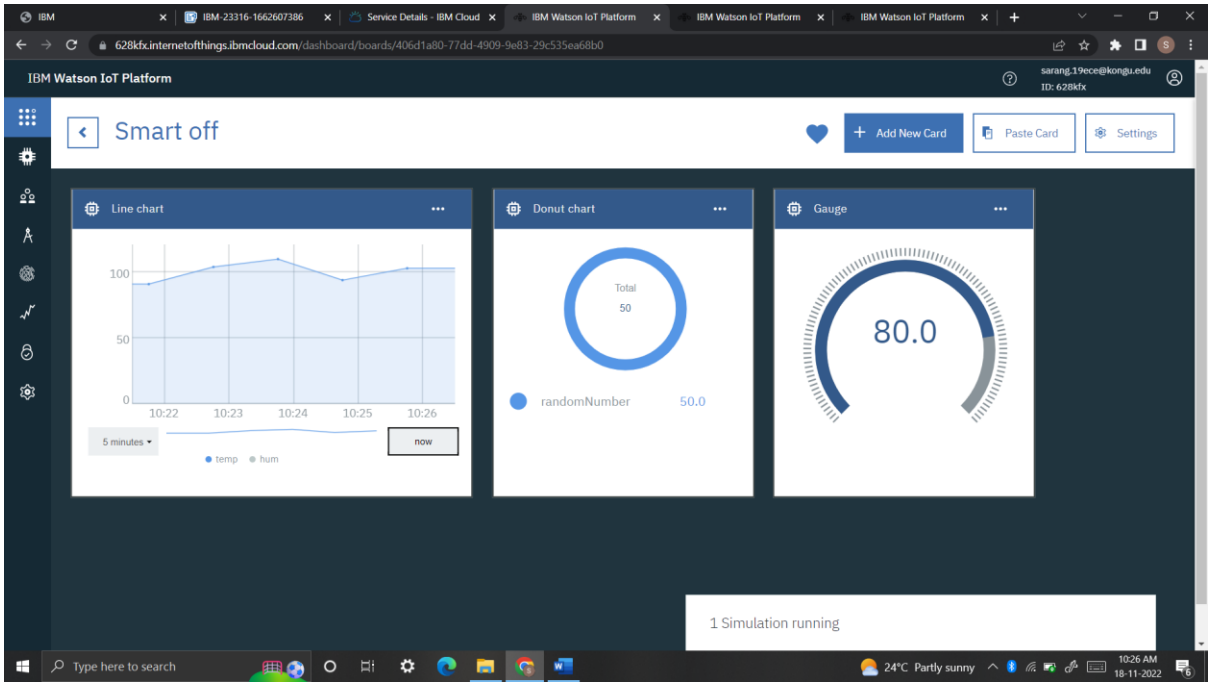


Device Output using device simulator:



Devices:




IBM
IBM-23316-1662607386
Service Details - IBM Cloud
IBM Watson IoT Platform
IBM Watson IoT Platform
IBM Watson IoT Platform
628kfx.internetofthings.ibmcloud.com/dashboard/boards/406d1a80-77dd-4909-9e83-29c535ea68b0
IBM Watson IoT Platform
sarang.19ece@kongu.edu
ID: 628kfx
Smart off
Add New Card
Paste Card
Settings
Line chart
100
50
0
10:22
10:23
10:24
10:25
10:26
5 minutes
now
temp
hum
Donut chart
Total
50
randomNumber
50.0
Gauge
80.0
1 Simulation running
Type here to search
24°C Partly sunny
10:26 AM
18-11-2022