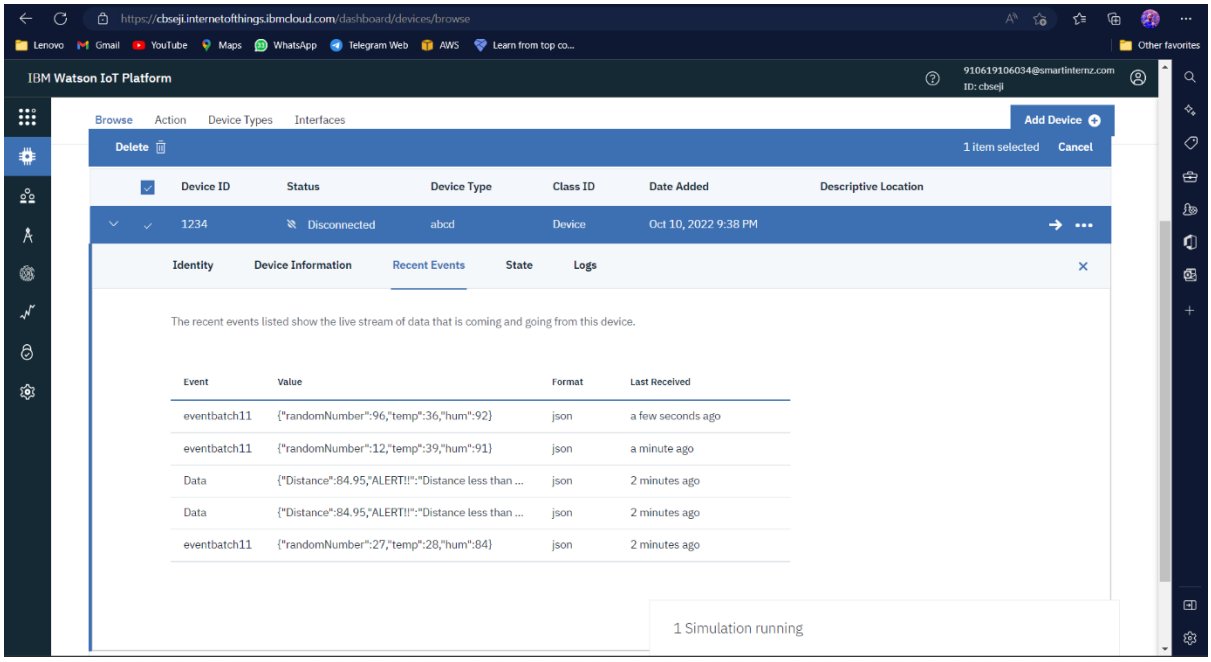
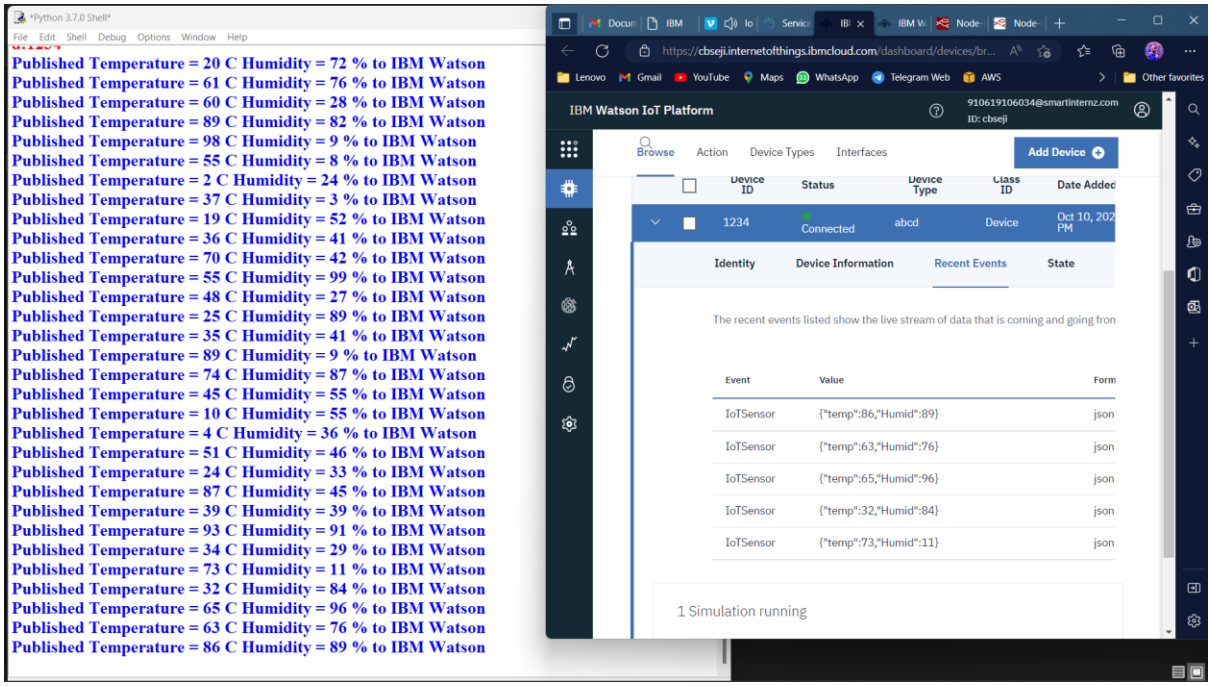
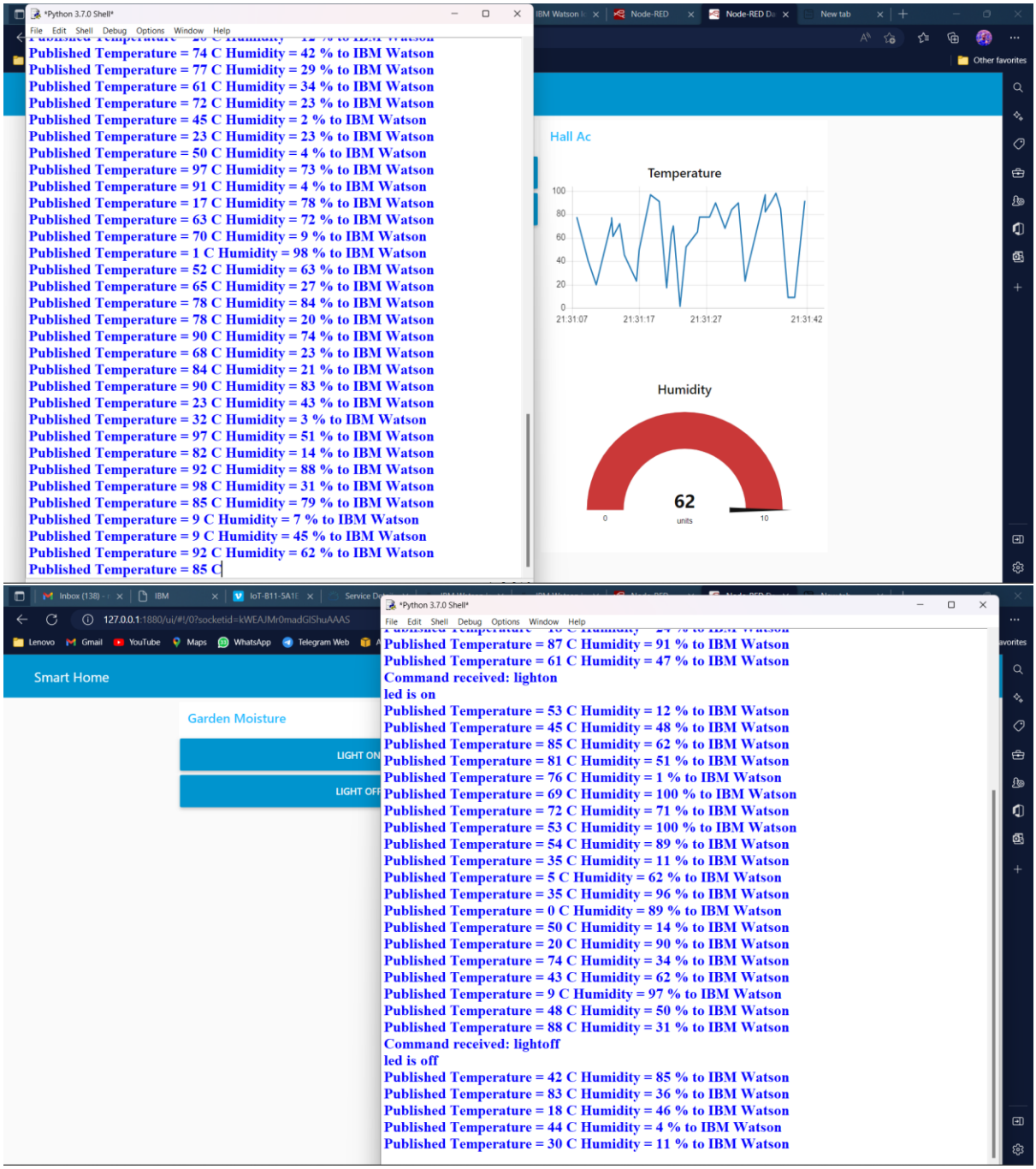
TEAM ID	PNT2022TMID11512
PROJECT	Smart Waste Management System For Metropolitan Cities

DEVELOP THE PYTHON SCRIPT

Publish Data to IBM Cloud :






Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Published Temperature = 74 C Humidity = 42 % to IBM Watson
Published Temperature = 77 C Humidity = 29 % to IBM Watson
Published Temperature = 61 C Humidity = 34 % to IBM Watson
Published Temperature = 72 C Humidity = 23 % to IBM Watson
Published Temperature = 45 C Humidity = 2 % to IBM Watson
Published Temperature = 23 C Humidity = 23 % to IBM Watson
Published Temperature = 50 C Humidity = 4 % to IBM Watson
Published Temperature = 97 C Humidity = 73 % to IBM Watson
Published Temperature = 91 C Humidity = 4 % to IBM Watson
Published Temperature = 17 C Humidity = 78 % to IBM Watson
Published Temperature = 63 C Humidity = 72 % to IBM Watson
Published Temperature = 70 C Humidity = 9 % to IBM Watson
Published Temperature = 1 C Humidity = 98 % to IBM Watson
Published Temperature = 52 C Humidity = 63 % to IBM Watson
Published Temperature = 65 C Humidity = 27 % to IBM Watson
Published Temperature = 78 C Humidity = 84 % to IBM Watson
Published Temperature = 78 C Humidity = 20 % to IBM Watson
Published Temperature = 90 C Humidity = 74 % to IBM Watson
Published Temperature = 68 C Humidity = 23 % to IBM Watson
Published Temperature = 84 C Humidity = 21 % to IBM Watson
Published Temperature = 90 C Humidity = 83 % to IBM Watson
Published Temperature = 23 C Humidity = 43 % to IBM Watson
Published Temperature = 32 C Humidity = 3 % to IBM Watson
Published Temperature = 97 C Humidity = 51 % to IBM Watson
Published Temperature = 82 C Humidity = 14 % to IBM Watson
Published Temperature = 92 C Humidity = 88 % to IBM Watson
Published Temperature = 98 C Humidity = 31 % to IBM Watson
Published Temperature = 85 C Humidity = 79 % to IBM Watson
Published Temperature = 9 C Humidity = 7 % to IBM Watson
Published Temperature = 9 C Humidity = 45 % to IBM Watson
Published Temperature = 92 C Humidity = 62 % to IBM Watson
Published Temperature = 85 C
Hall Ac
Temperature
100
80
60
40
20
0
21:31:07
21:31:17
21:31:27
21:31:42
Humidity
62
units
0
10
127.0.0.1:1880/ui/#!/0?socketid=kWEAJMr0madGlShuAAAS
Smart Home
Garden Moisture
LIGHT ON
LIGHT OFF
Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Published Temperature = 87 C Humidity = 91 % to IBM Watson
Published Temperature = 61 C Humidity = 47 % to IBM Watson
Command received: lighton
led is on
Published Temperature = 53 C Humidity = 12 % to IBM Watson
Published Temperature = 45 C Humidity = 48 % to IBM Watson
Published Temperature = 85 C Humidity = 62 % to IBM Watson
Published Temperature = 81 C Humidity = 51 % to IBM Watson
Published Temperature = 76 C Humidity = 1 % to IBM Watson
Published Temperature = 69 C Humidity = 100 % to IBM Watson
Published Temperature = 72 C Humidity = 71 % to IBM Watson
Published Temperature = 53 C Humidity = 100 % to IBM Watson
Published Temperature = 54 C Humidity = 89 % to IBM Watson
Published Temperature = 35 C Humidity = 11 % to IBM Watson
Published Temperature = 5 C Humidity = 62 % to IBM Watson
Published Temperature = 35 C Humidity = 96 % to IBM Watson
Published Temperature = 0 C Humidity = 89 % to IBM Watson
Published Temperature = 50 C Humidity = 14 % to IBM Watson
Published Temperature = 20 C Humidity = 90 % to IBM Watson
Published Temperature = 74 C Humidity = 34 % to IBM Watson
Published Temperature = 43 C Humidity = 62 % to IBM Watson
Published Temperature = 9 C Humidity = 97 % to IBM Watson
Published Temperature = 48 C Humidity = 50 % to IBM Watson
Published Temperature = 88 C Humidity = 31 % to IBM Watson
Command received: lightoff
led is off
Published Temperature = 42 C Humidity = 85 % to IBM Watson
Published Temperature = 83 C Humidity = 36 % to IBM Watson
Published Temperature = 18 C Humidity = 46 % to IBM Watson
Published Temperature = 44 C Humidity = 4 % to IBM Watson
Published Temperature = 30 C Humidity = 11 % to IBM Watson