SPRINT 2

Team ID	PNT2022TMID06157
Project Name	IoT Based Smart Crop Protection System For Agriculture

Description:

Receiving the data from IOT devices (python script) to IBM Watson IOT platform, hence devices are created and credentials are provided in python script and Output is viewed.

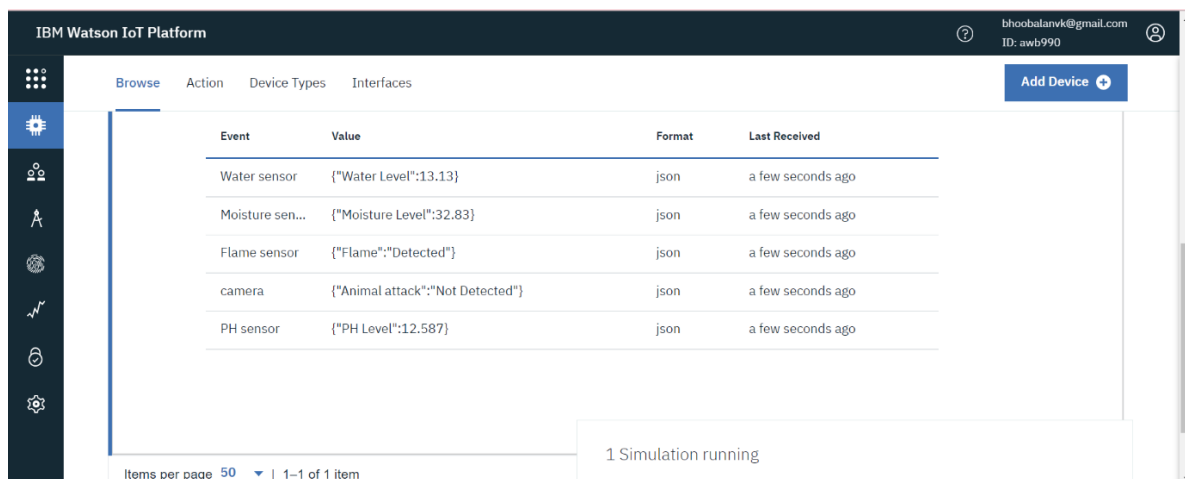**Device Credentials:**

Organization ID: awb990

Device Type: Vinotha

Device ID: 12345

Authentication Method: token

Authentication Token: 12345678

Output: IBM IOT Platform:

bhoobalanvk@gmail.com
ID: awb990

Browse   Action   Device Types   Interfaces

Add Device

Event	Value	Format	Last Received
PH sensor	{"PH Level":10.515}	json	a few seconds ago
Temperature ...	{"Temperature":36.18}	json	a few seconds ago
Alert5	{"alert5":"Moisture level(10.35) is low, Irrigation ...	json	a few seconds ago
Alert1	{"alert1":"Temperature(50.67) is high, sprinkerle...	json	a few seconds ago
Water sensor	{"Water Level":13.74}	json	a few seconds ago

1 Simulation running

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ID: awb990

Browse   Action   Device Types   Interfaces

Add Device

Event	Value	Format	Last Received
Alert6	{"alert6":"Water level(21.99) is high, so motor is ...	json	a few seconds ago
Alert5	{"alert5":"Moisture level(16.35) is low, Irrigation ...	json	a few seconds ago
Alert2	{"alert2":"Fertilizer PH level(10.515) is not safe,...	json	a few seconds ago
Alert1	{"alert1":"Temperature(36.18) is high, sprinkerle...	json	a few seconds ago
Water sensor	{"Water Level":21.99}	json	a few seconds ago

1 Simulation running

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