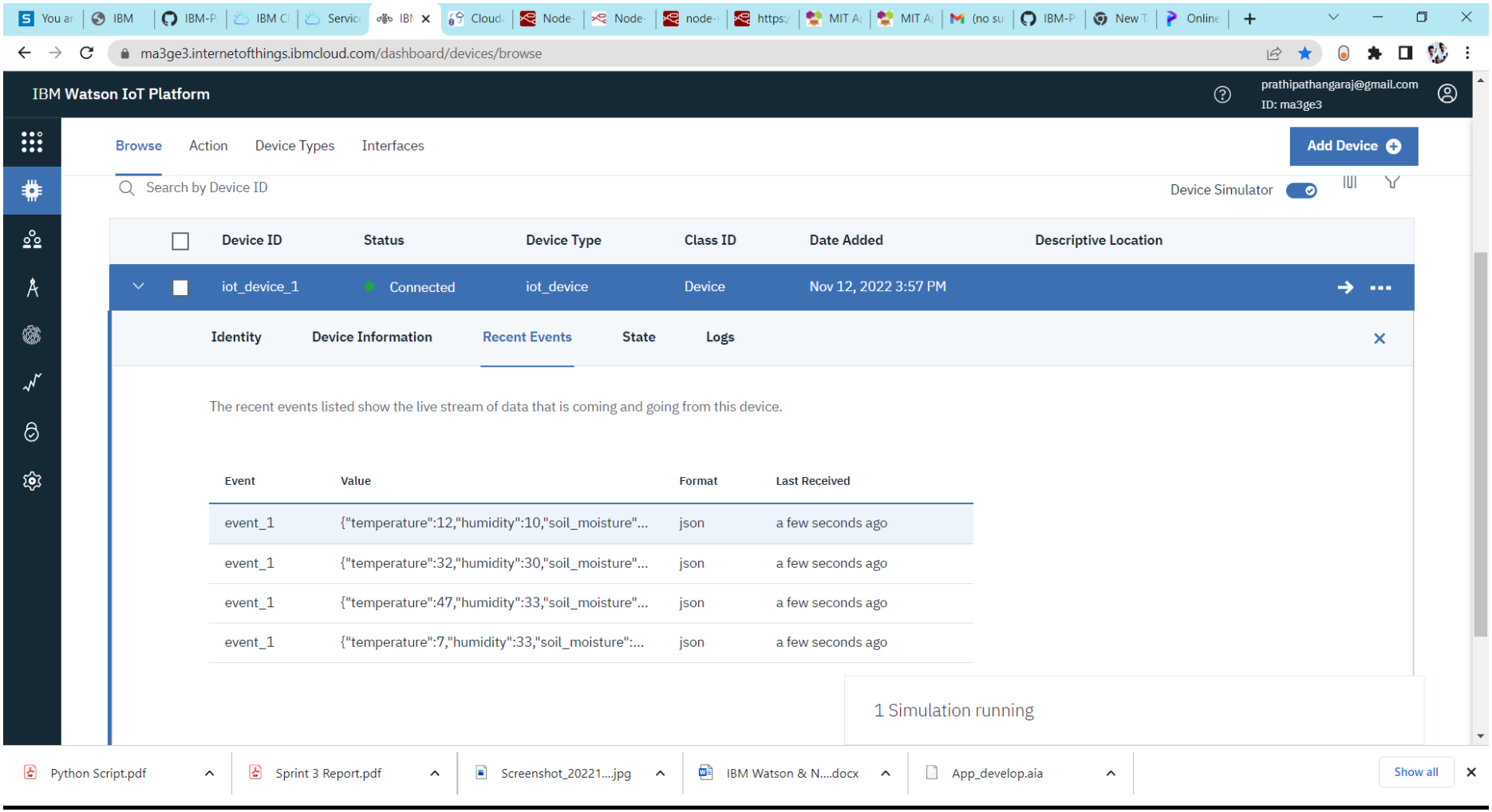
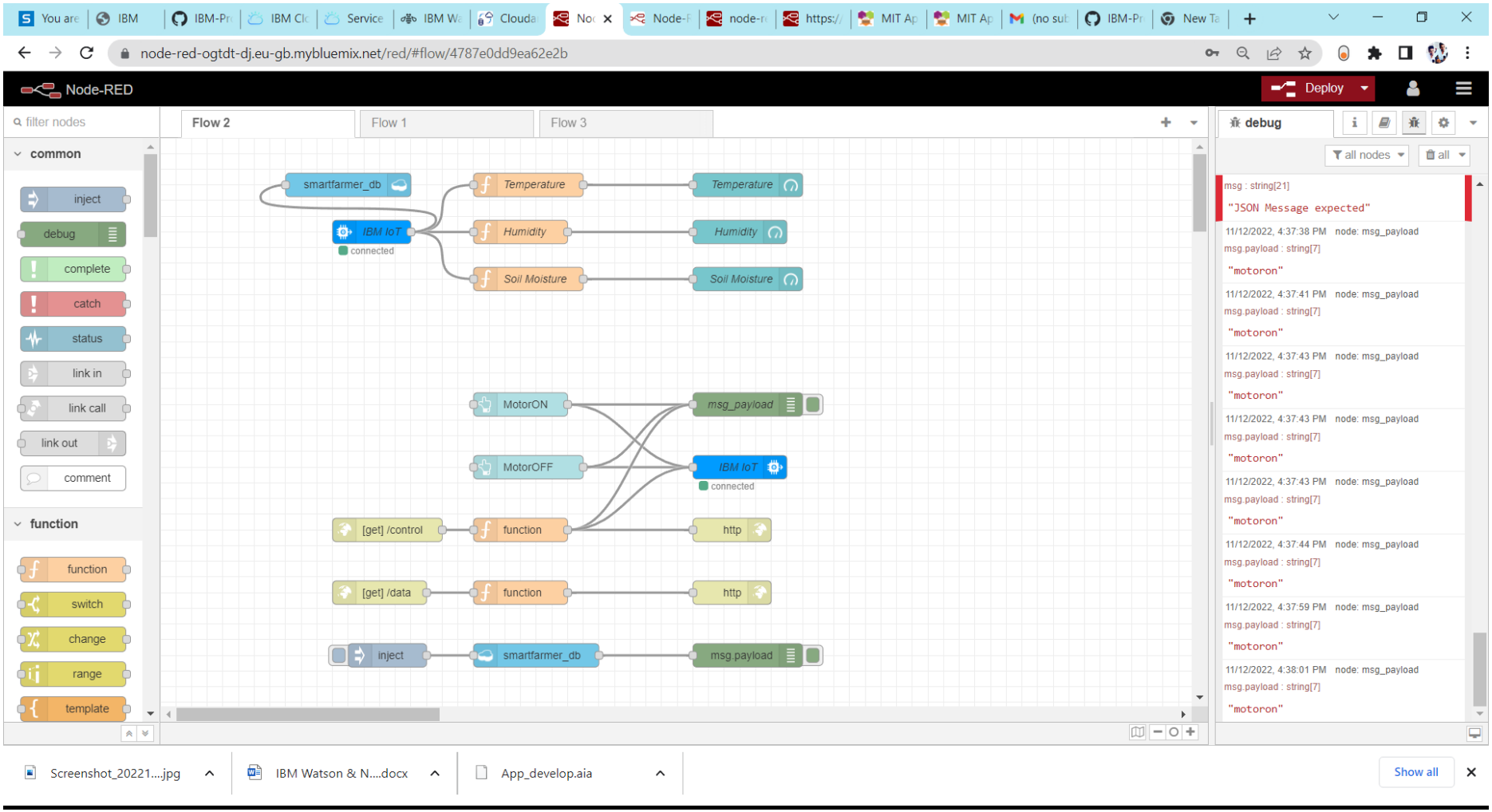
Team ID	PNT2022TMID42646
Project Name	Smart farmer - IoT Enabled smart farming application.

IBM Watson


ma3ge3.internetofthings.ibmcloud.com/dashboard/devices/browse
IBM Watson IoT Platform
prathipathangaraj@gmail.com
ID: ma3ge3
Browse
Action
Device Types
Interfaces
Add Device
Search by Device ID
Device Simulator
Device ID
Status
Device Type
Class ID
Date Added
Descriptive Location
iot_device_1
Connected
iot_device
Device
Nov 12, 2022 3:57 PM
Identity
Device Information
Recent Events
State
Logs
The recent events listed show the live stream of data that is coming and going from this device.
Event
Value
Format
Last Received
event_1
{"temperature":12,"humidity":10,"soil_moisture"...
json
a few seconds ago
event_1
{"temperature":32,"humidity":30,"soil_moisture"...
json
a few seconds ago
event_1
{"temperature":47,"humidity":33,"soil_moisture"...
json
a few seconds ago
event_1
{"temperature":7,"humidity":33,"soil_moisture":...
json
a few seconds ago
1 Simulation running
Python Script.pdf
Sprint 3 Report.pdf
Screenshot_20221....jpg
IBM Watson & N....docx
App_develop.aia
Show all

Node-Red


node-red-ogtdt-dj.eu-gb.mybluemix.net/red/#flow/4787e0dd9ea62e2b
Node-RED
Deploy
filter nodes
Flow 2
Flow 1
Flow 3
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
range
template
smartfarmer_db
IBM IoT
connected
Temperature
Humidity
Soil Moisture
Temperature
Humidity
Soil Moisture
MotorON
MotorOFF
msg_payload
IBM IoT
connected
[get] /control
function
http
[get] /data
function
http
inject
smartfarmer_db
msg.payload
debug
all nodes
all
msg : string[21]
"JSON Message expected"
11/12/2022, 4:37:38 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:41 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:43 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:43 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:43 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:44 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:37:59 PM node: msg_payload
msg.payload : string[7]
"motoron"
11/12/2022, 4:38:01 PM node: msg_payload
msg.payload : string[7]
"motoron"
Screenshot_20221....jpg
IBM Watson & N....docx
App_develop.aia
Show all