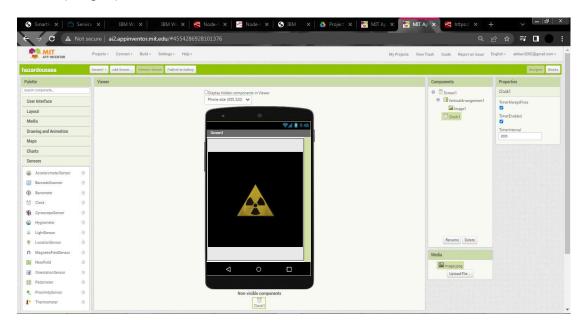
Project Development Phase

Sprint 4

Date	19 November 2022
Team ID	PNT2022TMID46764
Project Name	Hazardous area monitoring for industrial plant powered by IOT

Step 1:

Screen 1(Designer)

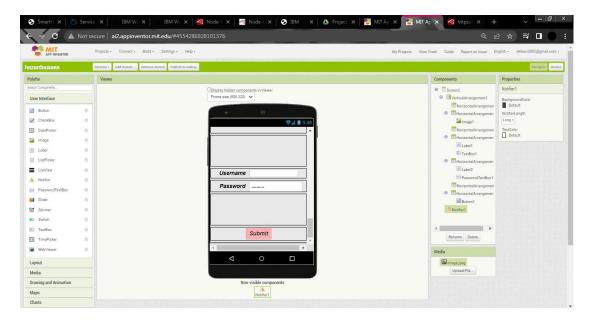


Screen 1(Blocks)

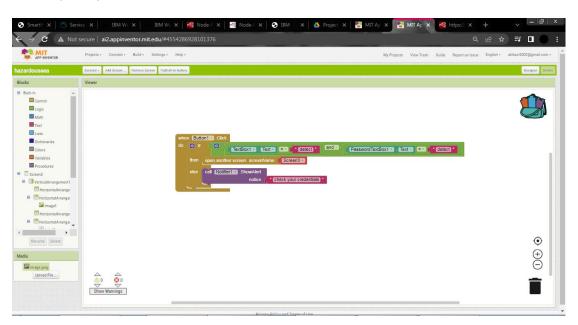


Step 2:

Screen 2(Designer) Login page

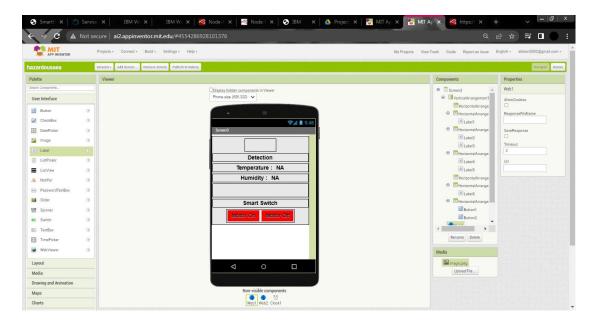


Screen 2(Blocks)

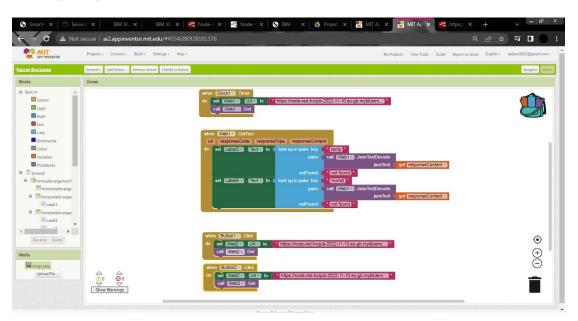


Step 3:

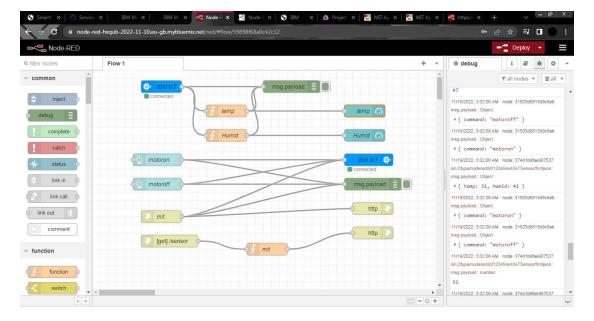
Screen 3(Designer)



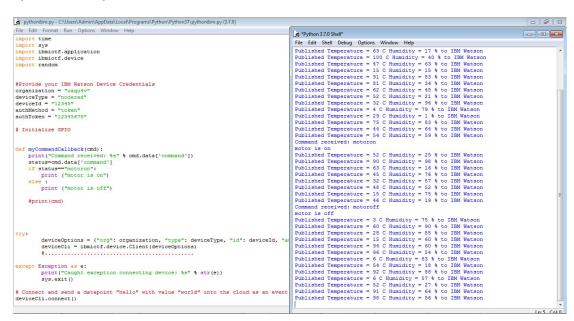
Screen 3(Blocks)



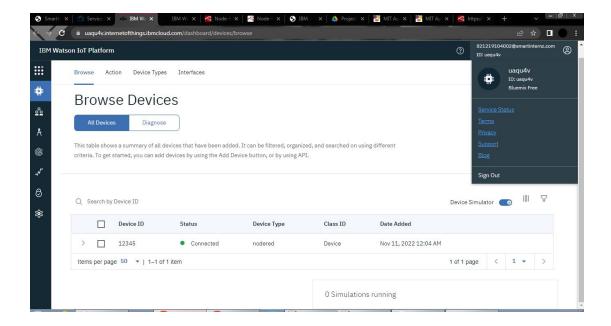
Node red output:



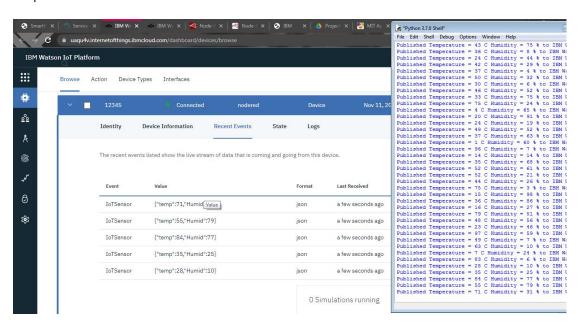
Pyhton code output:



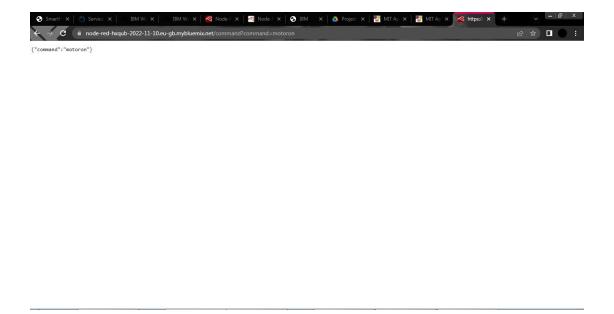
IBM watson IOT platform Device:



Output:

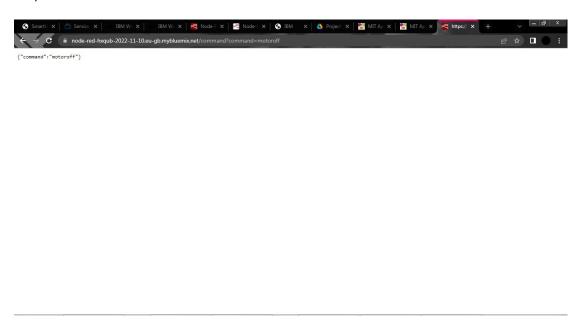


GET/command=motoron:



http link: http link: https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/command?command=motoron

GET/command=motoroff:



http link: https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/command?command=motoroff

GET/sensor:



http link: https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/sensor