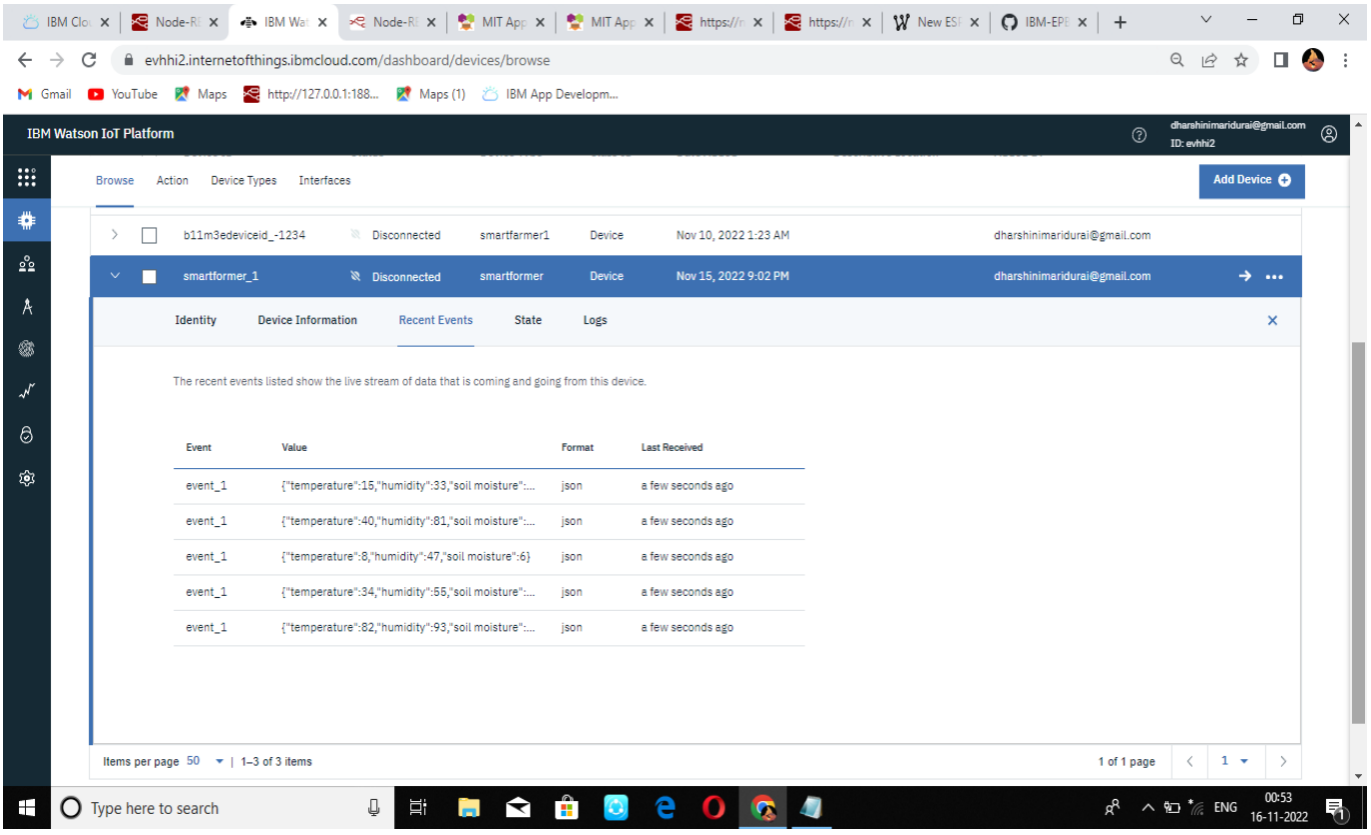
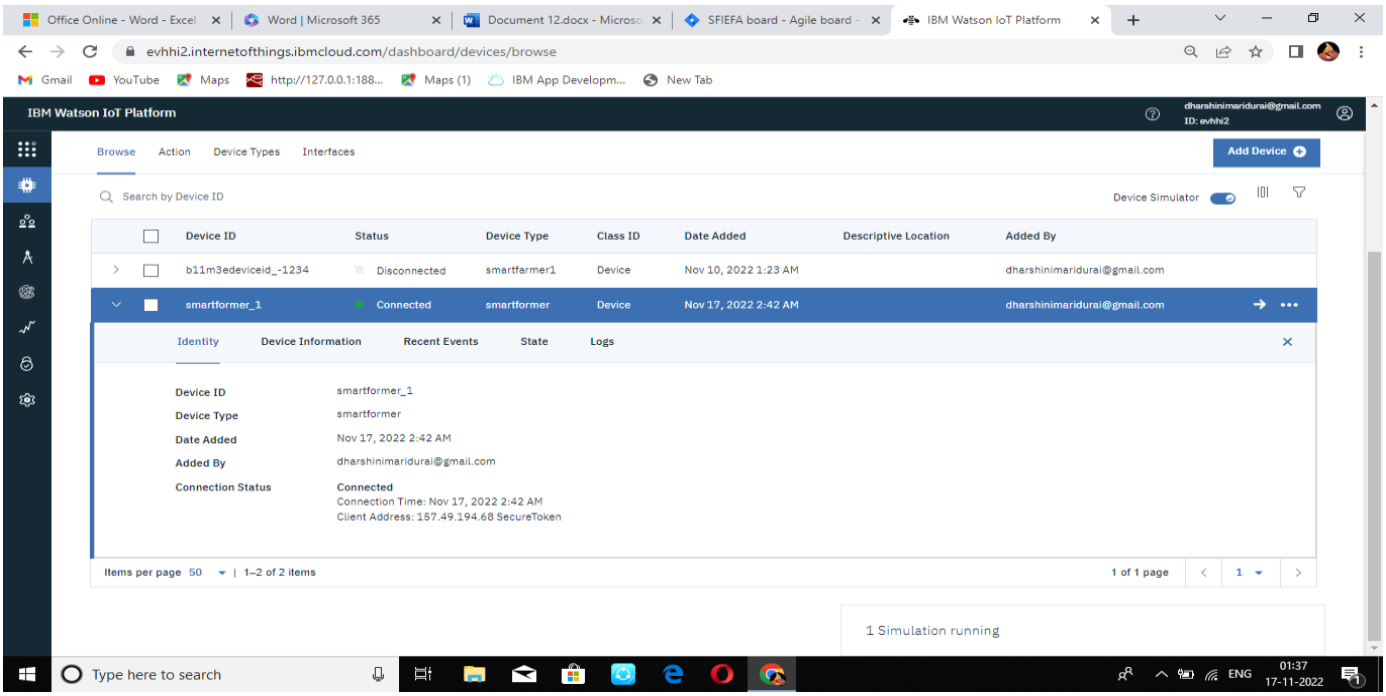
SPRINT-2

DATE	05 NOVEMBER 2022
TEAM ID	PNT2022TMID46164
PROJECT NAME	SMART FARMER-IOT ENABLED SMART FARMING APPLICATIONS

CREATE THE IBM WATSON IOT PLATFORM AND A DEVICE

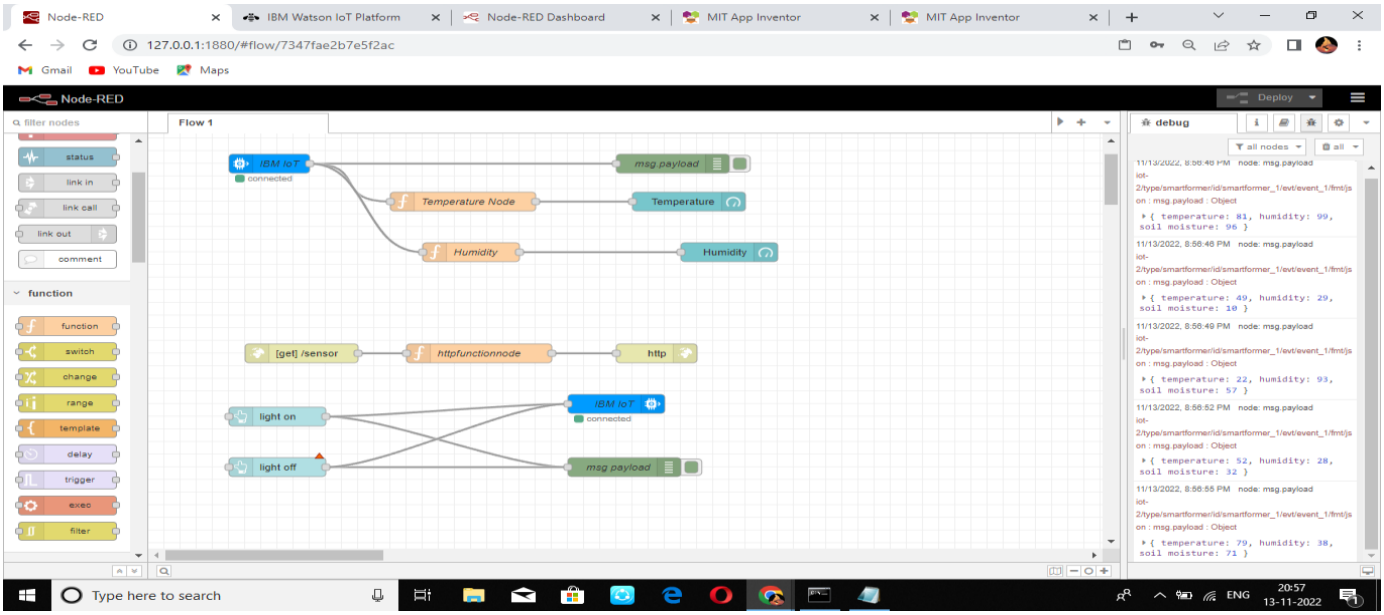
- ★ IBM Watson IOT platform acts as the mediator to connect the web application to IOT device, so create the IBM Watson IOT platform.
- ★ To connect the IOT device to the IBM cloud, create a device in the IBM Watson IOT platform and get the device credentials.
- ★ Configure the connection security and create API keys that are used in the node-red service for accessing the IBM IOT platform.





CREATE NODE-RED SERVICE

- To create a web application, create a node-red service
- To obtain the output



NODE-RED(OUTPUT):