

# *IoT Based Smart Crop Protection System for Agriculture*

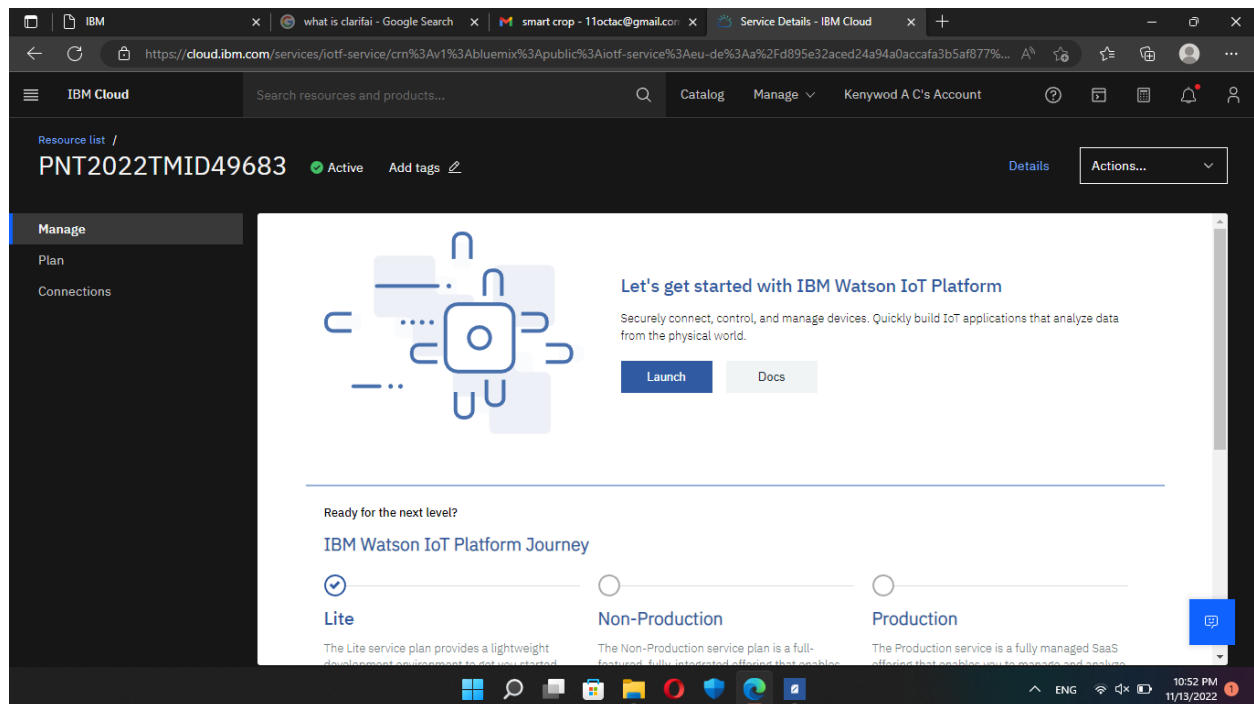
Team ID - PNT2022TMID49683

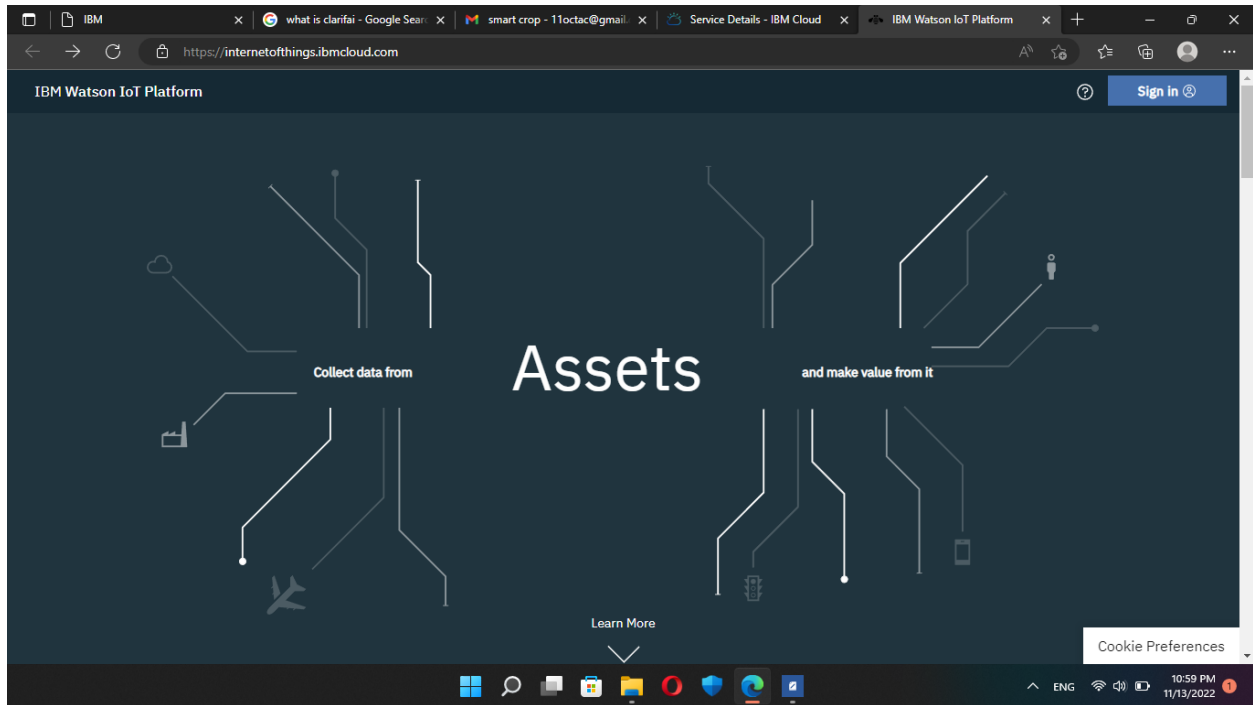
## SPRINT - 2

### Steps of creating IBM Watson IoT platform and devices

#### Step 1:

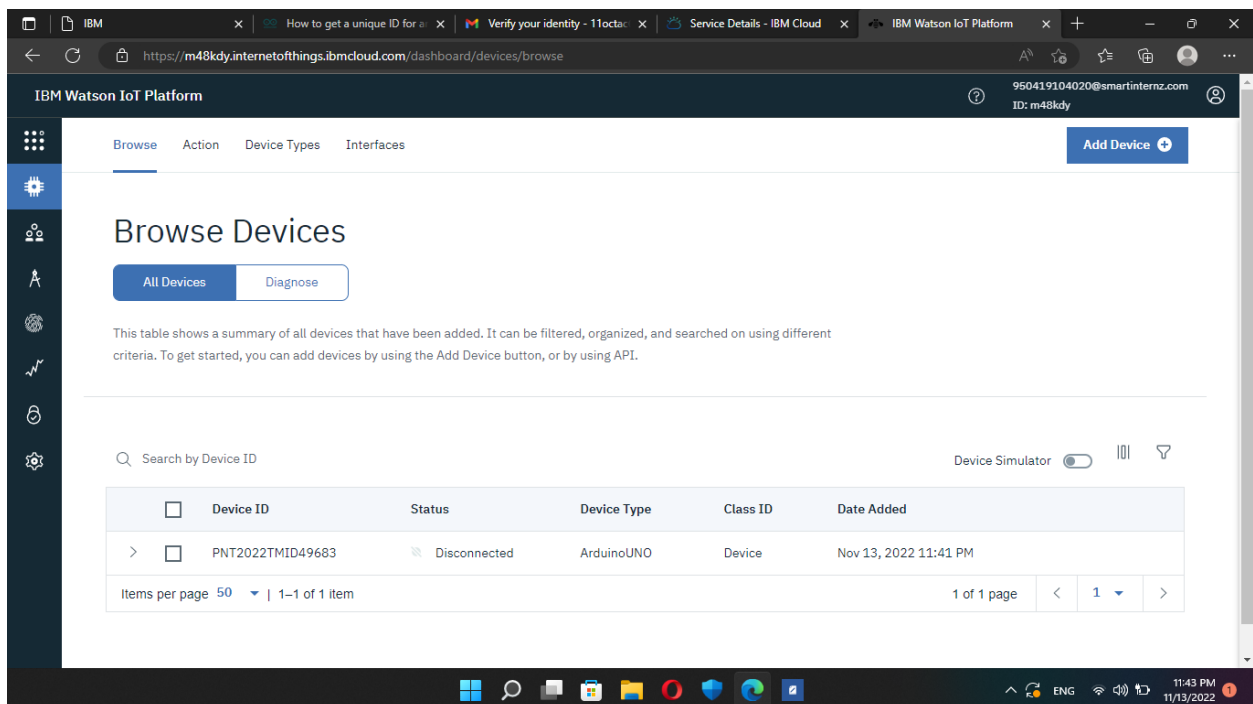
creating IBM Watson IoT in the IBM cloud account





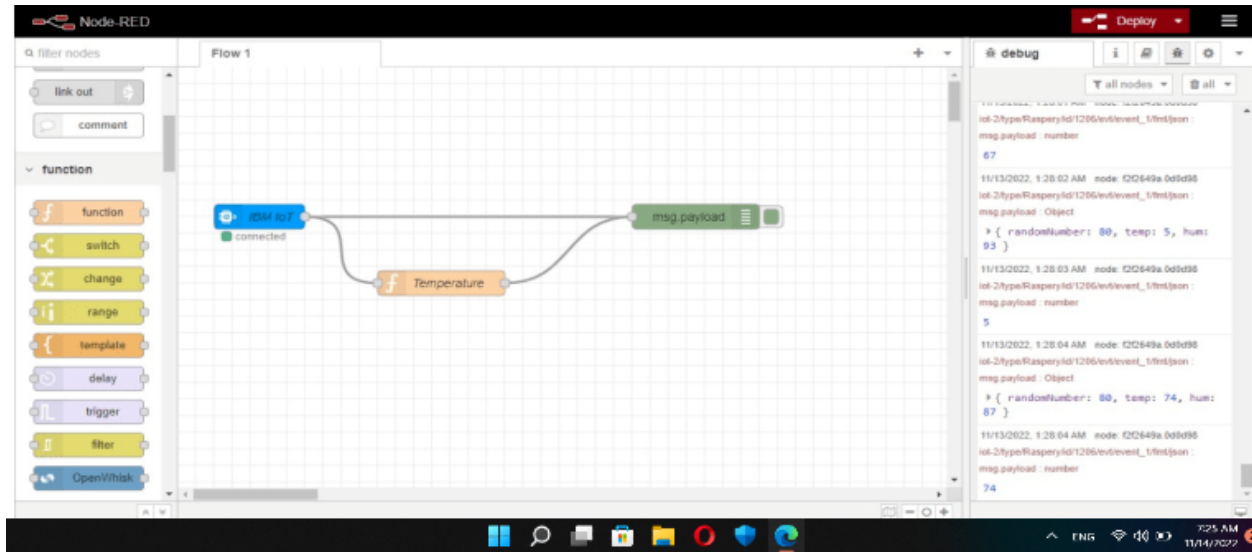
## Step 2:

Creating Device(Arduino UNO) in the Watson IOT

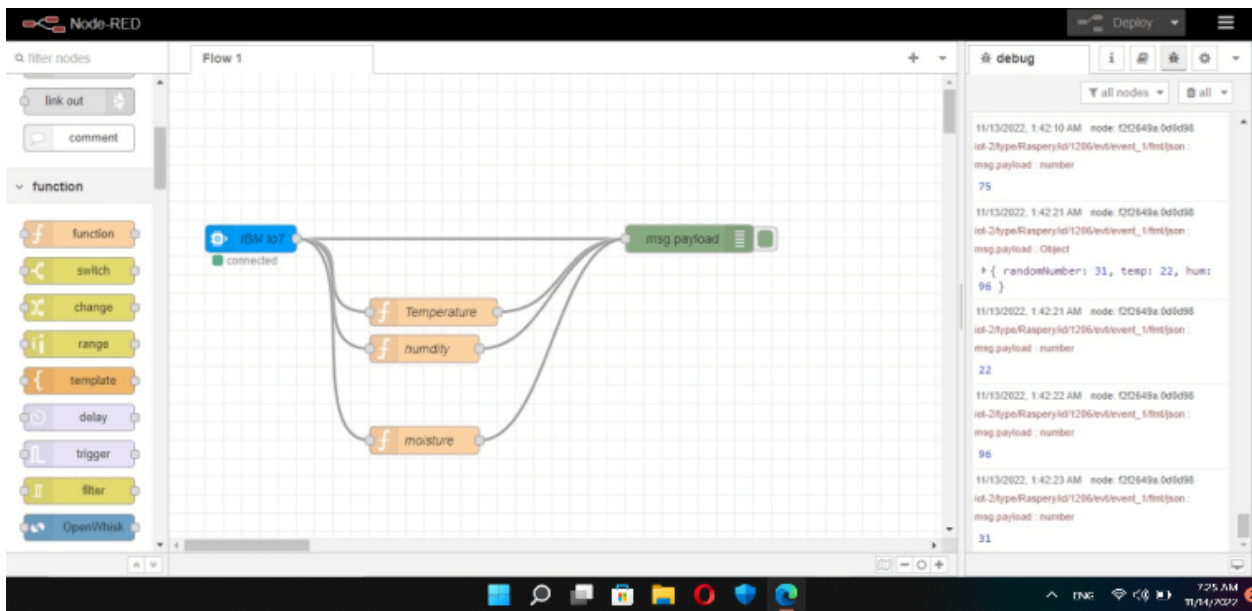


## Develop a web application using Node-RED service

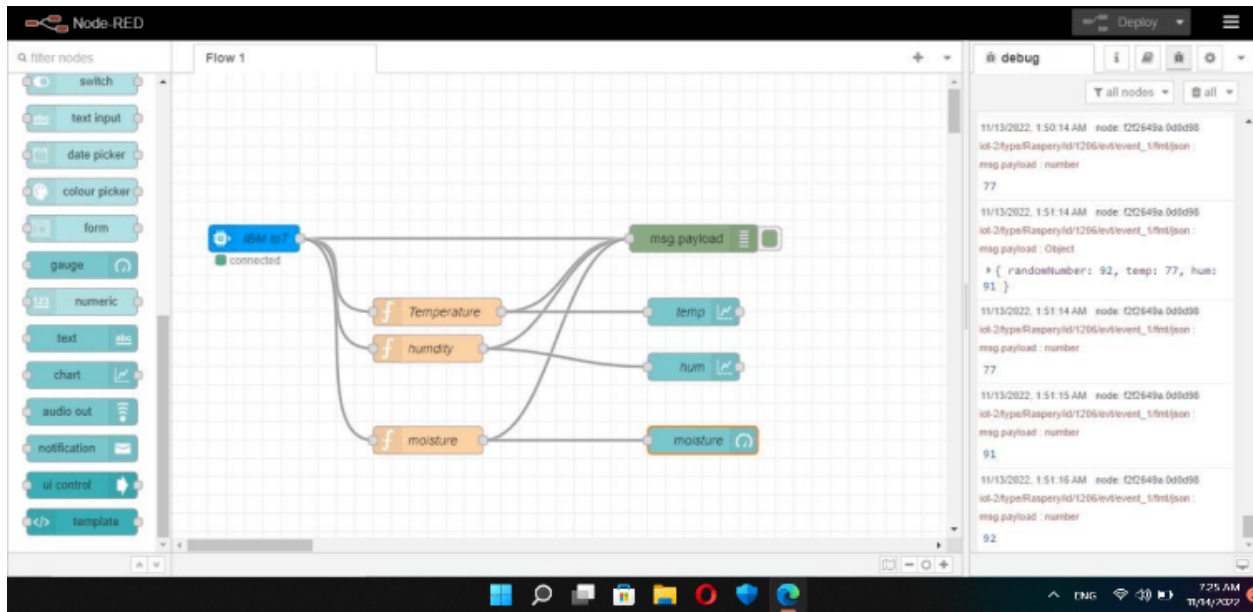
### Step - 1 ( connection and payloads )



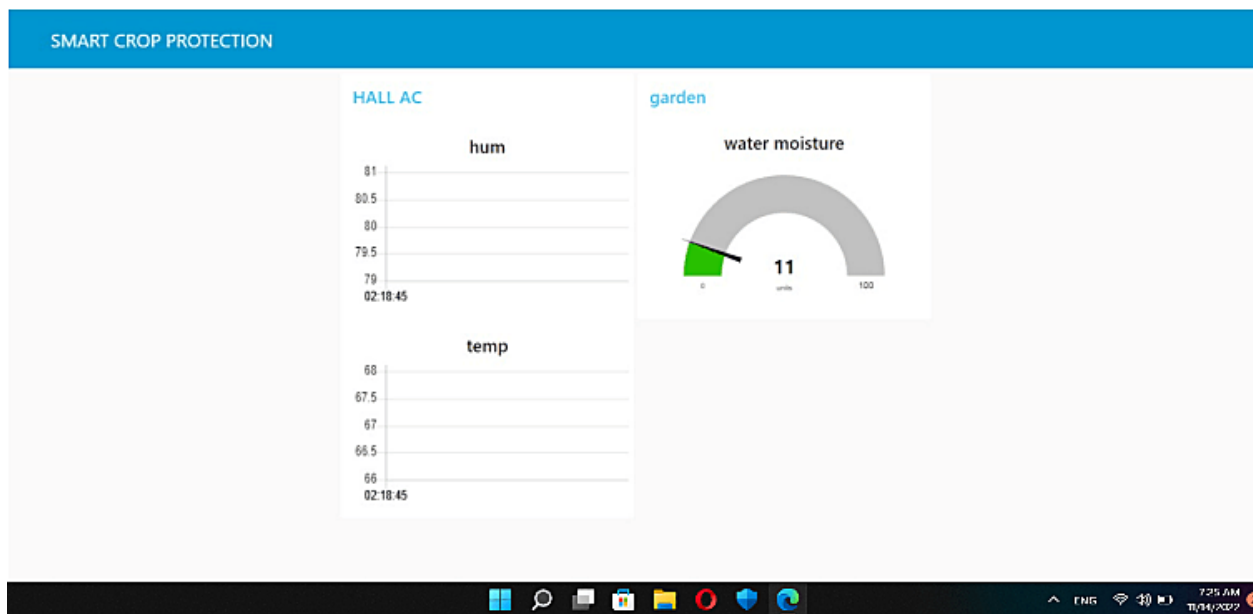
### Step - 2 ( Function of temperature, humidity and moisture )



### Step - 3 ( Random inputs to temp, hum and moist )



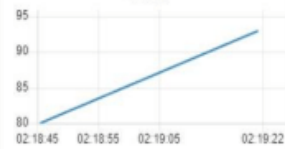
### Step - 4 ( Water moisture )



## SMART CROP PROTECTION

HALL AC

hum



temp



garden

water moisture



7:25 AM 11/14/2022

## SMART CROP PROTECTION

HALL AC

hum



temp



garden

water moisture



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