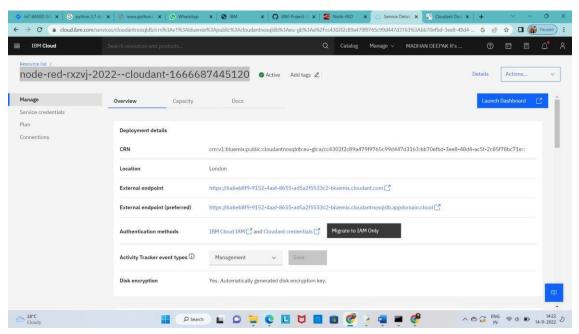
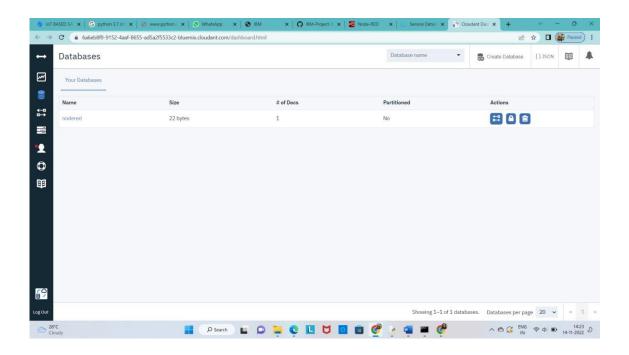
### PROJECT DEVELOPMENT PHASE

## **SPRINT-3**

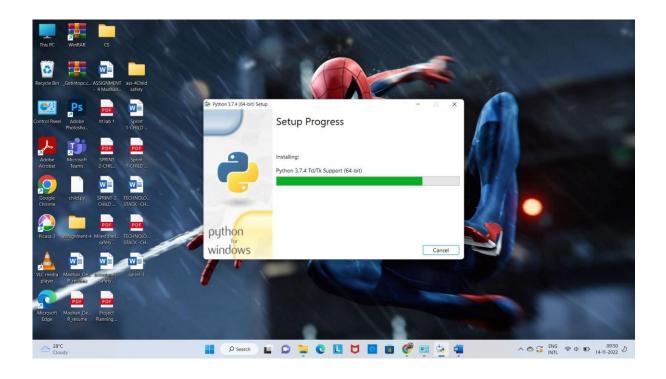
Date	12 NOVEMBER 2022
Team ID	PNT2022TMID46169
Project Name	IOT BASED SAFETY GADGET FOR CHILD MONITORING AND NOTIFICATION

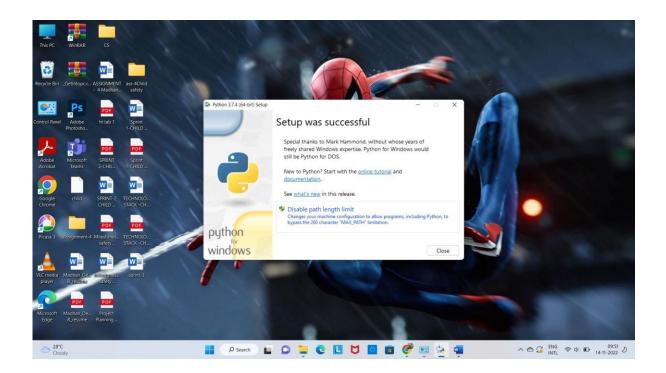
### Launch the Cloudant DB and Create database to store the location data:





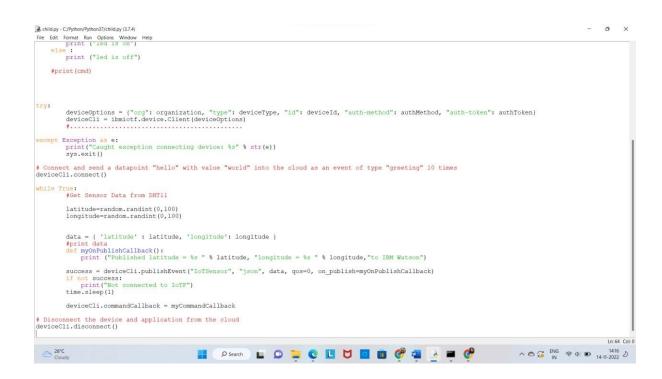
# Install the python software:





## Develop the python scripts to publish details to IBM IoT Platform

```
### Accordance | Processing | Process | Proces
```

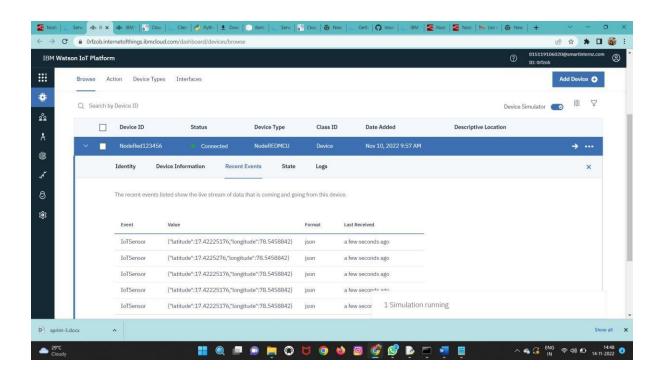


Integrate the device id, authentication token in python script:

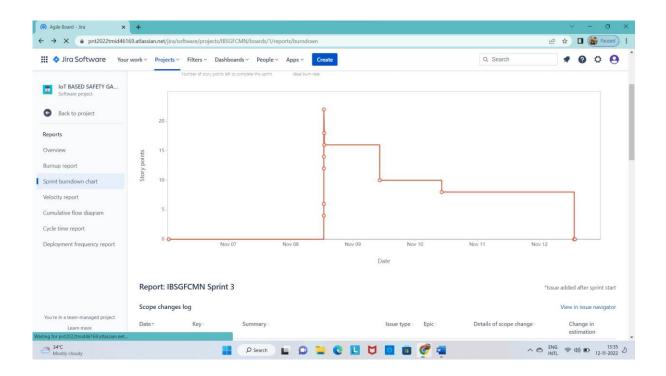
```
import time
import sys
import ibmiotf.application
import ibmiotf.device
import random

#Provide your IBM Watson Device Credentials
organization = "Orfzob"
deviceType = "NodeREDMCU"
deviceId = "NodeRed123456"
authMethod = "token"
authToken = "123456789"
```

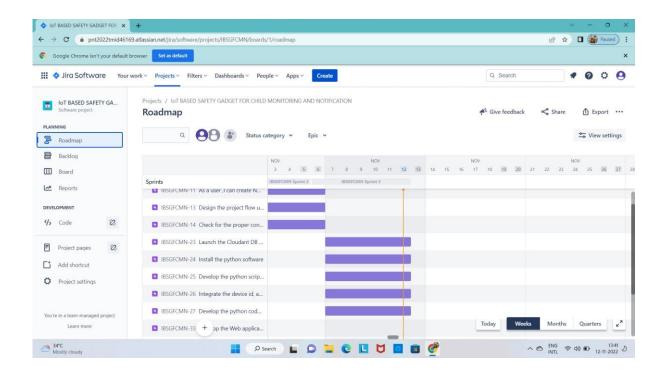
Develop the python code for publishing the location (latitude & longitude) to IBM IoT Platform:



#### **BURNDOWN CHART:**



### **ROAD MAP:**



### **VELOCITY REPORT:**

