Safety Gadget for Child Safety Monitoring and Notification
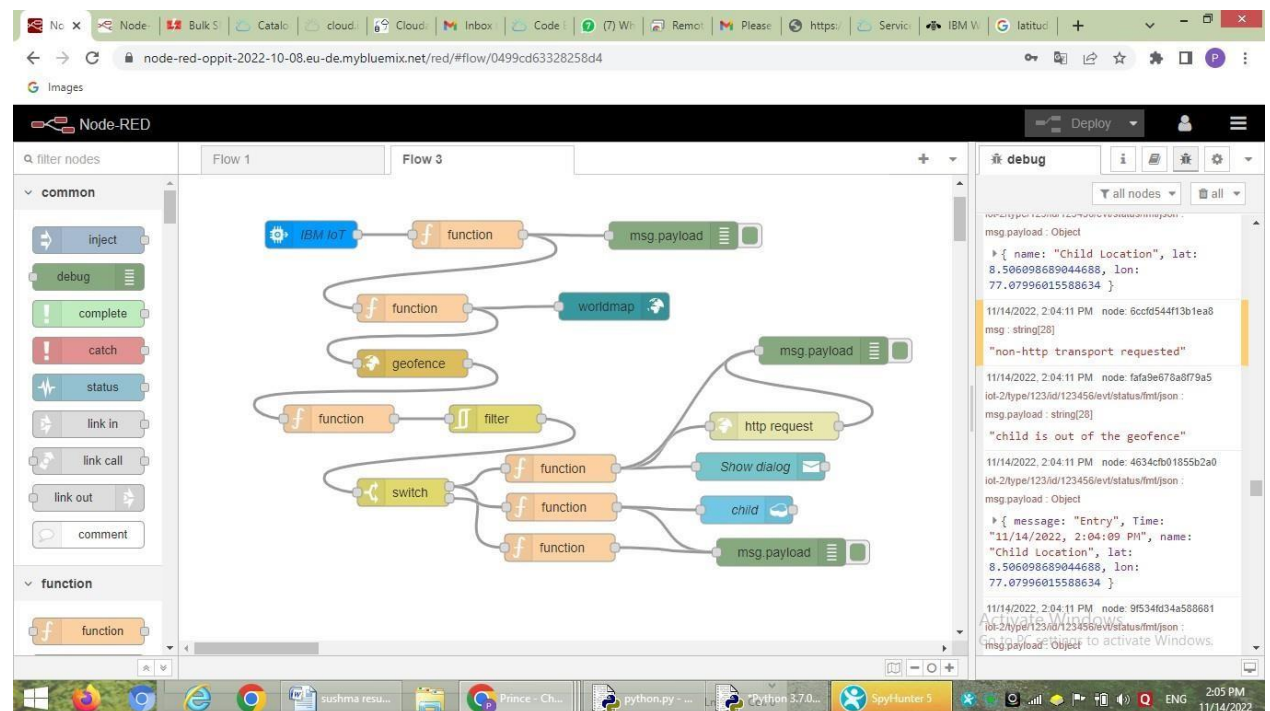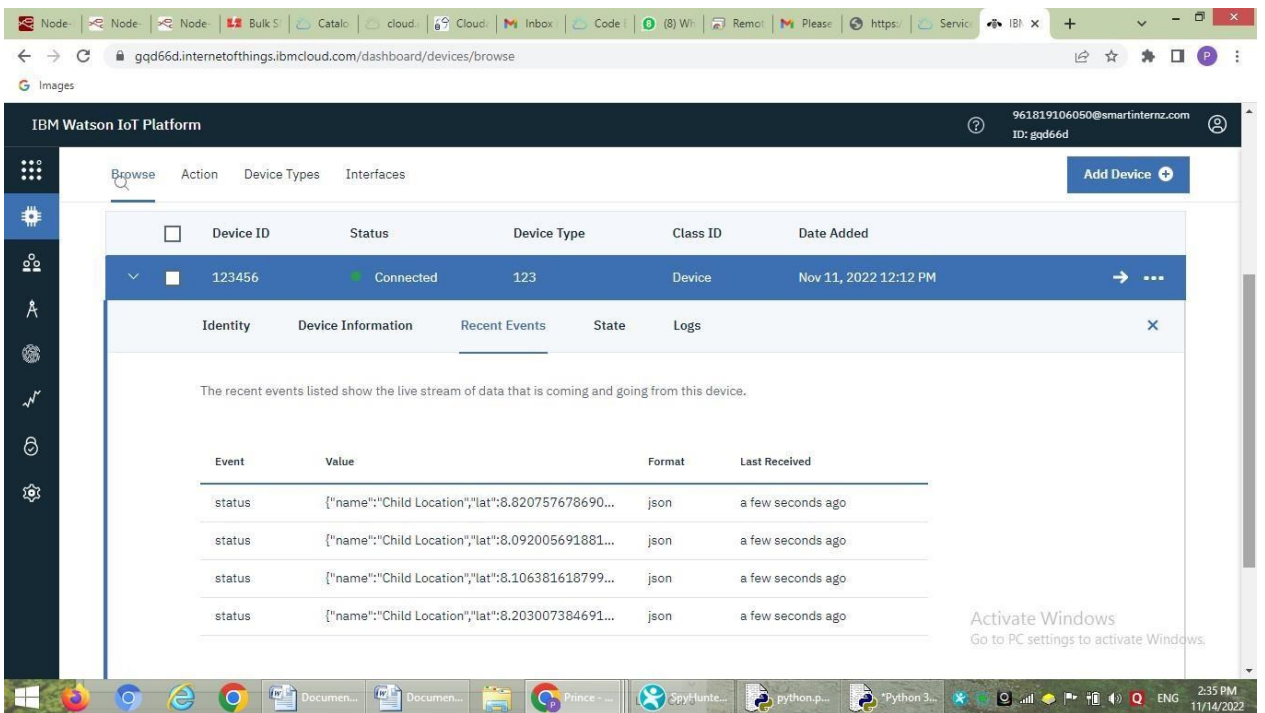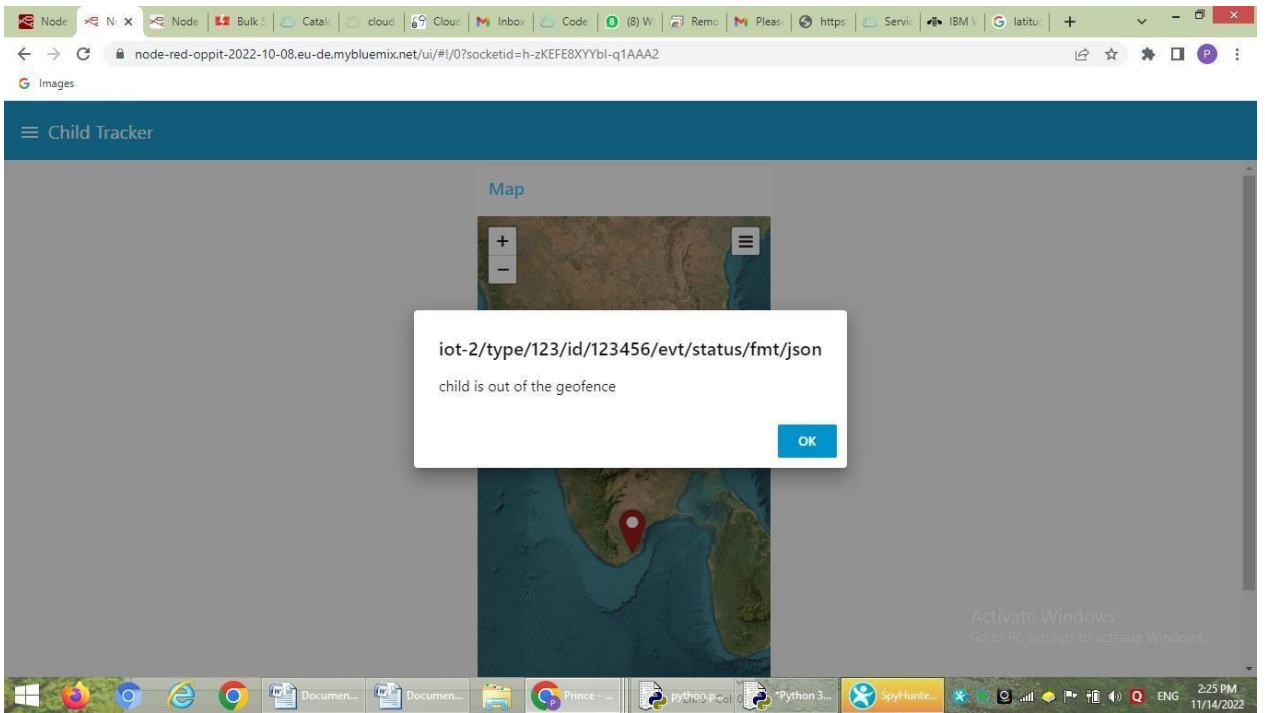
Project Development –Delivery of Sprint 4

Team ID:	PNT2022TMID00858.
Project Name:	IOT-BASED CHILD MONITORING SYSTEM SURVEY USING THE RASPBERRY Pi.

Node RED Connection and Output:

Alert message when the child is out of geofence:

Map

iot-2/type/123/id/123456/evt/status/fmt/json

child is out of the geofence

OK

IBM Watson IoT Platform

961819106050@smartinternz.com
ID: gqd66d

Browse   Action   Device Types   Interfaces

Add Device ⊕

	Device ID	Status	Device Type	Class ID	Date Added	
∨ ■	123456	● Connected	123	Device	Nov 11, 2022 12:12 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
status	{"name":"Child Location","lat":8.820757678690...	json	a few seconds ago
status	{"name":"Child Location","lat":8.092005691881...	json	a few seconds ago
status	{"name":"Child Location","lat":8.106381618799...	json	a few seconds ago
status	{"name":"Child Location","lat":8.203007384691...	json	a few seconds ago

Activate Windows
Go to PC settings to activate Windows.

Message send to parent mobile using FAST2SMS: