

Project Development – Sprint 2

IoT Based Safety For Child Safety Monitoring & Notification

TEAM ID: PNT2022TMID14667

Creating and connecting IBM cloud for Project at Python Code

Creating IBM Cloud Service and Creating the Device :

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes the IBM logo and several open tabs: 'IBM-EPBL/IBM-Proj', 'Catalog - IBM Clou', 'IBM Watson IoT Pl', and 'Product overview'. The main header shows the user 'monikadevi2407@gmail.com' with ID '(select org)'. The central graphic features the word 'Equipment' in a large font, with the text 'Collect data from' and 'and make value from it' on either side, accompanied by icons of a cloud, a factory, and a person. Below this, the 'Browse' tab is selected in the top navigation, and the 'All Devices' button is highlighted. A table lists the devices, with one device 'gad1' shown. The table has columns for Device ID, Status, Device Type, Class ID, and Date Added. The device 'gad1' is currently 'Disconnected' and is of type 'safetygad'. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 12:17 on 25-11-2022.

IBM Watson IoT Platform

monikadevi2407@gmail.com
ID: (select org)

Equipment

Collect data from

and make value from it

Cookie Preferences

12:04
25-11-2022

IBM Watson IoT Platform

monikadevi2407@gmail.com
ID: fa5hg3

Browse Action Device Types Interfaces

Add Device +

All Devices Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added
gad1	Disconnected	safetygad	Device	Nov 25, 2022 12:16 PM

Items per page 50 | 1-1 of 1 item

1 of 1 page

12:17
25-11-2022

: In-Area Location:

[illegible]

Device Simulator

Search by Device ID

Device ID	Status	Device Type	Class ID	Date Added
gad1	Connected	safetygad	Device	Oct 18, 2022 5:06 PM

Identity	Device Information	Recent Events	State	Logs
Device ID	gad1			
Device Type	safetygad			
Date Added	Oct 18, 2022 5:06 PM			
Added By	110119104034@aalimec.ac.in			
Connection Status	Connected			
	Connection Time: Nov 17, 2022 5:41 PM			
	Client Address: 157.51.87.119 SecureToken			

0 Simulations running

[illegible]

Device Simulator

Browse Action Device Types Interfaces Add Device +

Search by Device ID

Device ID	Status	Device Type	Class ID	Date Added
gad1	Connected	safetygad	Device	Oct 18, 2022 5:06 PM

Identity Device Information Recent Events State Logs X

Device ID: gad1
 Device Type: safetygad
 Date Added: Oct 18, 2022 5:06 PM
 Added By: 110119104034@aalimec.ac.in
 Connection Status: Connected
 Connection Time: Nov 17, 2022 5:41 PM
 Client Address: 157.51.87.119 SecureToken

> weather1 Disconnected weather1

0 Simulations running