

# Project Development - Sprint 2

## Iot Based Safety For Child Safety Monitoring & Notification

Team ID: PNT2022TMID30207

### Creating and connecting IBM Cloud for Project and Python Code

Creating IBM Cloud Service and Creating the Device:

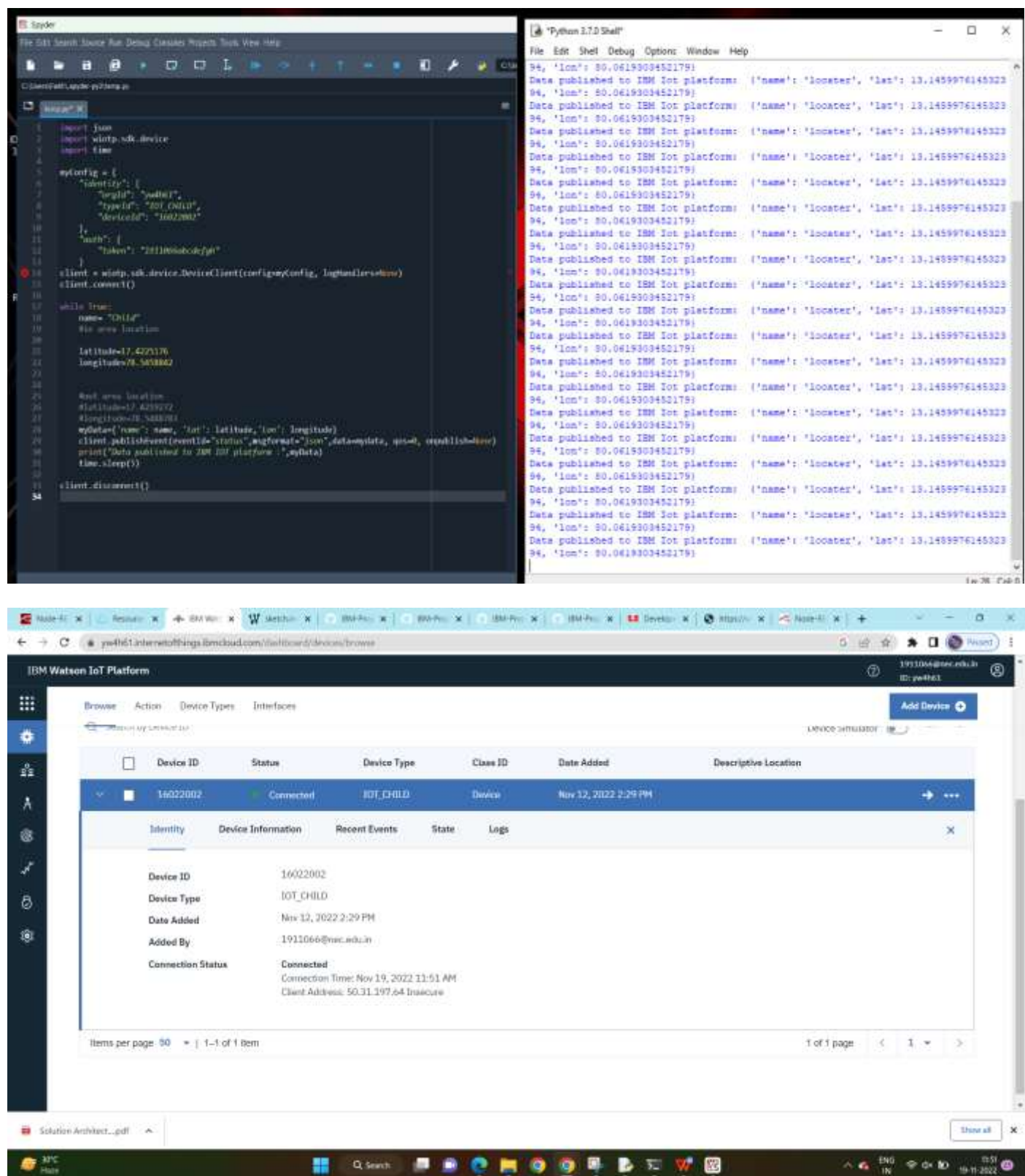
The screenshot displays the IBM Watson IoT Platform interface. The top section shows the 'Things' dashboard with a central 'Things' title and a 'Learn More' button. The bottom section shows the 'Device Types' tab with a table of devices.

| Device ID | Status    | Device Type | Class ID | Date Added           | Descriptive Location |
|-----------|-----------|-------------|----------|----------------------|----------------------|
| 16022002  | Connected | DOT_CHILD   | Device   | Nov 12, 2022 2:29 PM |                      |

The table also includes a 'Device Information' section with the following details:

- Device ID: 16022002
- Device Type: DOT\_CHILD
- Date Added: Nov 12, 2022 2:29 PM
- Added By: 1911066@nec.edu.in
- Connection Status: Connected
- Connection Time: Nov 19, 2022 11:51 AM
- Client Address: 50.31.197.64 Insecure

**IN -Area Location :**



**Out-Area Location :**

The screenshot displays the IBM Watson IoT Platform interface. At the top, the header shows the user's email (1911066@tec.edu.in) and ID (yw4h61). The main navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains icons for various system functions. The central area features a table of devices. The first device listed is 'IOT\_CHILD' with ID '16022002', status 'Connected', and a date added of 'Nov 12, 2022 2:29 PM'. Below the table, a detailed view for the selected device is shown, including fields for Device ID, Device Type, Date Added, Added By, and Connection Status. The connection status is 'Connected' with a connection time of 'Nov 19, 2022 11:51 AM' and a client address of '50.31.197.64 Insecure'. The bottom of the page shows a footer with the text 'Solution Architect...pdf' and a 'Show all' button.

| Device ID | Status    | Device Type | Class ID | Date Added           | Descriptive Location |
|-----------|-----------|-------------|----------|----------------------|----------------------|
| 16022002  | Connected | IOT_CHILD   | Device   | Nov 12, 2022 2:29 PM |                      |

|                   |  |
|-------------------|--|
| Device ID         | 16022002   |
| Device Type       | IOT_CHILD  |
| Date Added        | Nov 12, 2022 2:29 PM   |
| Added By          | 1911066@tec.edu.in   |
| Connection Status | Connected<br>Connection Time: Nov 19, 2022 11:51 AM<br>Client Address: 50.31.197.64 Insecure |