

Creation of IBM Watson IOT platform and device

Team ID	PNT2022TMID06972
Project Name	Industry-Specific Intelligent Fire Management System

Step 1: Login into IBM CLOUD account.

Step2: Click on catalog and search for IOT platform.

Step 3: Then search for IOT Watson platform then click on create.

Step 4: Then click on add device and give the device type and necessary details then click finish.

Step 5: Finally, IOT Watson platform is successfully created.

Screenshots of IBM Watson IOT platform and device:

The screenshot displays the IBM Watson IoT Platform interface. At the top, there are tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A blue 'Add Device' button is visible in the top right corner. Below the tabs, a message states: '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.' A search bar labeled 'Search by Device ID' is present. The main table lists devices with columns: Device ID, Status, Device Type, Class ID, Date Added, Descriptive Location, Added By, Device Class, Firmware Version, Hardware Version, and Manufacturer. One device is listed with ID 1205, Status Disconnected, Device Type Weather_Device, Class ID Device, Date Added Nov 17, 2022 7:52 PM, and Added By raga.191810@gct.ac.in. Below the table, a detailed view of the selected device is shown, including fields for Device ID, Device Type, Date Added, Added By, and Connection Status. At the bottom, there is a status bar indicating '1 Simulation running'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By	Device Class	Firmware Version	Hardware Version	Manufacturer
1205	Disconnected	Weather_Device	Device	Nov 17, 2022 7:52 PM		raga.191810@gct.ac.in				

Identity	Device Information	Recent Events	State	Logs
Device ID	1205			
Device Type	Weather_Device			
Date Added	Nov 17, 2022 7:52 PM			
Added By	raga.191810@gct.ac.in			
Connection Status	Disconnected			

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1 Simulation running

