

Team ID	PNT2022TMID42266
Project Name	Signs with Smart Connectivity for better Road Safety

SPRINT 1

INITIALISING THE SOFTWARE RESOURCES

IBM Watson IoT platform:

The first screenshot shows the IBM Cloud catalog page for the Internet of Things Platform. The page displays the service name, provider (IBM), and pricing plan (Lite, Free). The second screenshot shows the 'Manage' page for the Internet of Things Platform, which includes a 'Launch' button and a 'Ready for the next level?' section with three options: Lite, Non-Production, and Production.

Internet of Things Platform
By IBM

This service is the hub of all things IBM IoT, it is where you can set up and manage your connected devices so that your apps can access their live and historical data.

Lite • Free • IAM-enabled • IBM supported

Let's get started with IBM Watson IoT Platform
Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.

[Launch](#) [Docs](#)

Ready for the next level?
IBM Watson IoT Platform Journey

☒ **Lite**
The Lite service plan provides a lightweight development environment to get you started

☐ **Non-Production**
The Non-Production service plan is a full-featured, fully-integrated offering that enables

☐ **Production**
The Production service is a fully managed SaaS offering that enables you to manage and analyze

Service x Node-RED x Welcome x IBM x IBM-Pro x Project x IBM-EP x Node-RED x Service x IBM Watson IoT Platform

vrpc8b.internetofthings.ibmcloud.com/dashboard/devices/browse

710019106030@smartinternz.com
ID: vrpc8b

Browse Action Device Types Interfaces Add Device

Browse Devices

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
123456	Disconnected	Ecedevice	Device	Nov 6, 2022 3:01 PM

Items per page 50 1 of 1 page

Service x IBM Watson IoT Platform x Node-RED x Welcome x IBM x IBM-Pro x Project x IBM-EP x Node-RED x

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Device ID	Status	Device Type	Class ID	Date Added
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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	{"temperature":21,"humidity":23}	json	a few seconds ago
status	{"temperature":92,"humidity":84}	json	a few seconds ago
status	{"temperature":117,"humidity":35}	json	a few seconds ago
status	{"temperature":48,"humidity":70}	json	a few seconds ago
status	{"temperature":-11,"humidity":33}	json	a few seconds ago