

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

## SPRINT 1

### INITIALISING THE SOFTWARE RESOURCES

#### IBM Watson IoT platform:

The screenshot shows the IBM Cloud Catalog interface. The search bar at the top contains 'cloud.ibm.com/catalog?category=iot'. The results page for 'Internet of Things' is displayed, with a single item: 'Internet of Things Platform' by IBM. The item is categorized as a 'Service'. It is described as the hub for managing connected devices. The listing includes the plan details: 'Lite • Free • IAM-enabled • IBM supported'.

  

The screenshot shows the IBM Cloud resource management interface. The service 'Internet of Things Platform-ba' is listed as active. The 'Manage' tab is selected, showing options like 'Plan' and 'Connections'. A summary card for the service provides a brief overview and links to 'Launch' and 'Docs'.

IBM Watson IoT Platform

vRPC8B.internetofthings.ibmcloud.com/dashboard/devices/browse

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.

	Device ID	Status	Device Type	Class ID	Date Added
>	123456	Disconnected	Ecedevice	Device	Nov 6, 2022 3:01 PM

Items per page: 50 | 1–1 of 1 item

1 of 1 page | < | 1 | >

Device Simulator

Search by Device ID

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IBM Watson IoT Platform

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Browse Action Device Types Interfaces Add Device +

	Device ID	Status	Device Type	Class ID	Date Added
>	123456	Disconnected	Ecedevice	Device	Nov 6, 2022 3:01 PM

123456

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

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