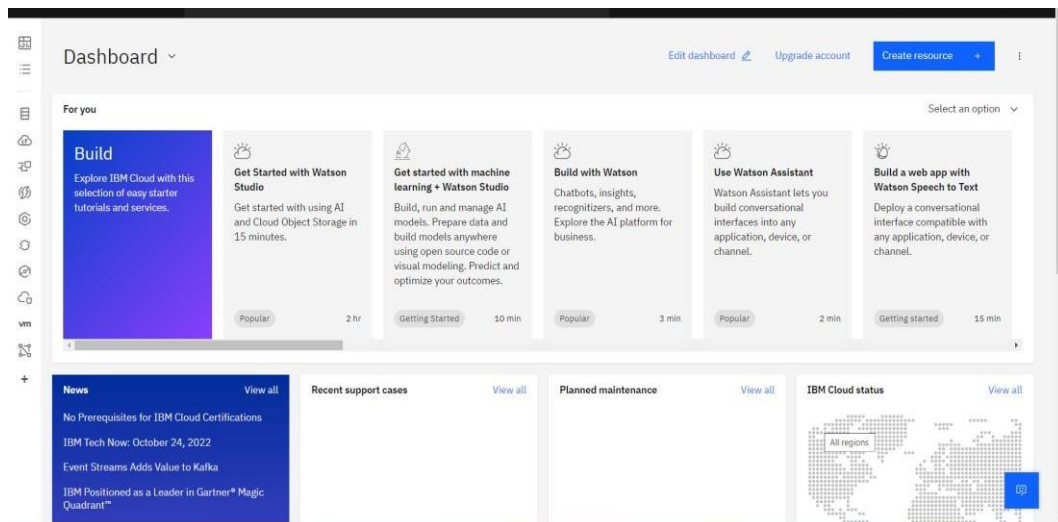


PROJECT DEVELOPMENT PHASE

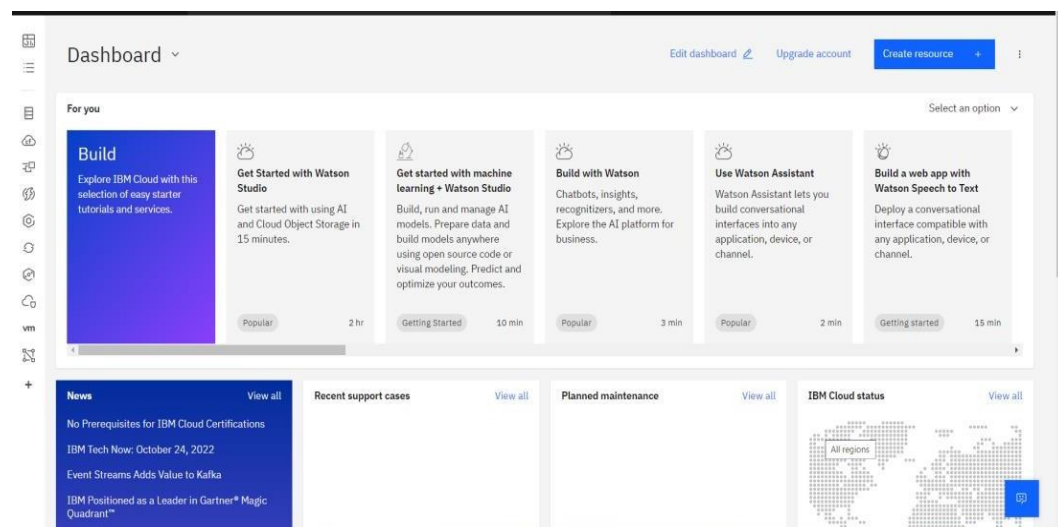
SPRINT 1

Team ID	PT2022TMID11856
Project Name	IOT BASED SAFETY GADGET FOR CHILD MONITORING AND NOTIFICATION

USN 1: As a user I need to enrol the cloud registration



USN 2: As a user, I will create IBM cloud account




[Resource list](#) / Internet of Things Platform-97 ● Active [Add tags](#)

[Details](#) [Actions...](#)

Manage

Plan

Connections



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](#)
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Ready for the next level?

IBM Watson IoT Platform Journey

<div style="text-align: center;"> ✓ </div> <h4>Lite</h4> <p>The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.</p> <ul style="list-style-type: none"> • Free 	<div style="text-align: center;"> ○ </div> <h4>Non-Production</h4> <p>The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.</p> <ul style="list-style-type: none"> • Starts at \$500 per month 	<div style="text-align: center;"> ○ </div> <h4>Production</h4> <p>The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.</p> <ul style="list-style-type: none"> • Includes IBM Service & Support
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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 ☒

	<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
>	<input type="checkbox"/>	12345	Disconnected	NodeMCU	Device	Oct 25, 2022 1:15 PM	
>	<input type="checkbox"/>	NodeMCU_1	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	
>	<input type="checkbox"/>	NodeMCU_2	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	
>	<input type="checkbox"/>	NodeMCU_3	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	

Items per page 50 | 1–4 of 4 items

3 Simulations running

USN 5: After Creating node get device Type and id

USN 6: Simulate the node created

Browse Action Device Types Interfaces Add Device +

Search by Device ID Device Simulator ☒ ⌵ 🔍

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
>	<input type="checkbox"/> 12345	Disconnected	NodeMCU	Device	Oct 25, 2022 1:15 PM	
>	<input type="checkbox"/> NodeMCU_1	Connected	NodeMCU	Device	Oct 29, 2022 11:49 AM	
>	<input type="checkbox"/> NodeMCU_2	Connected	NodeMCU	Device	Oct 29, 2022 11:57 AM	
▼	<input checked="" type="checkbox"/> NodeMCU_3	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	→ ...

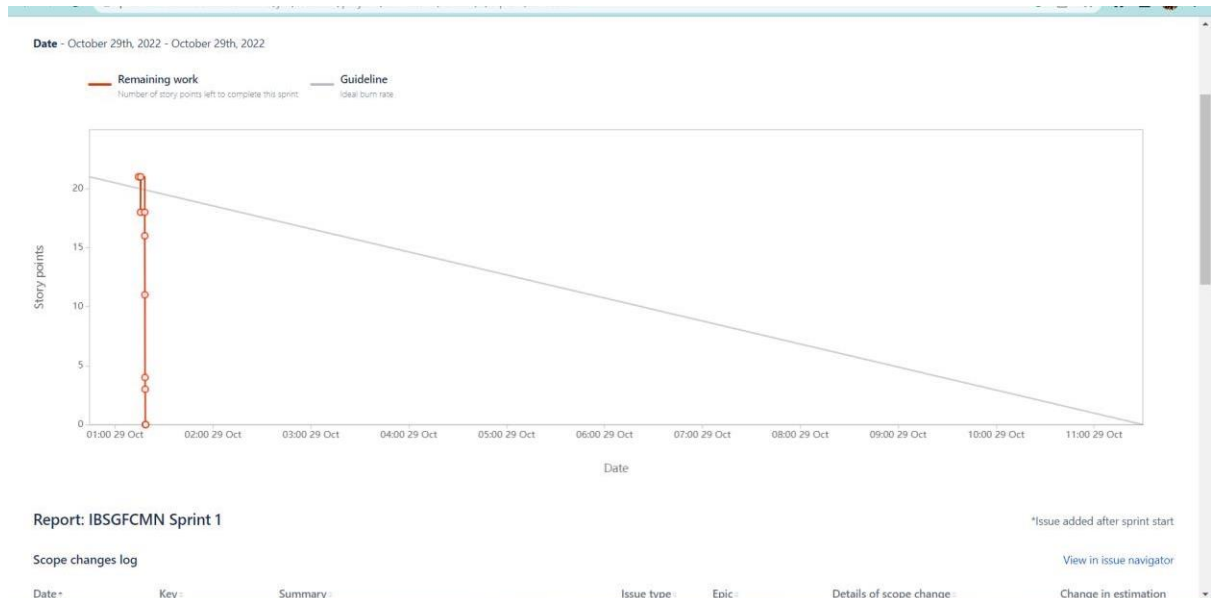
Identity **Device Information** **Recent Events** **State** **Logs** ×

The recent events listed show the live stream of data that is coming and going from this device.

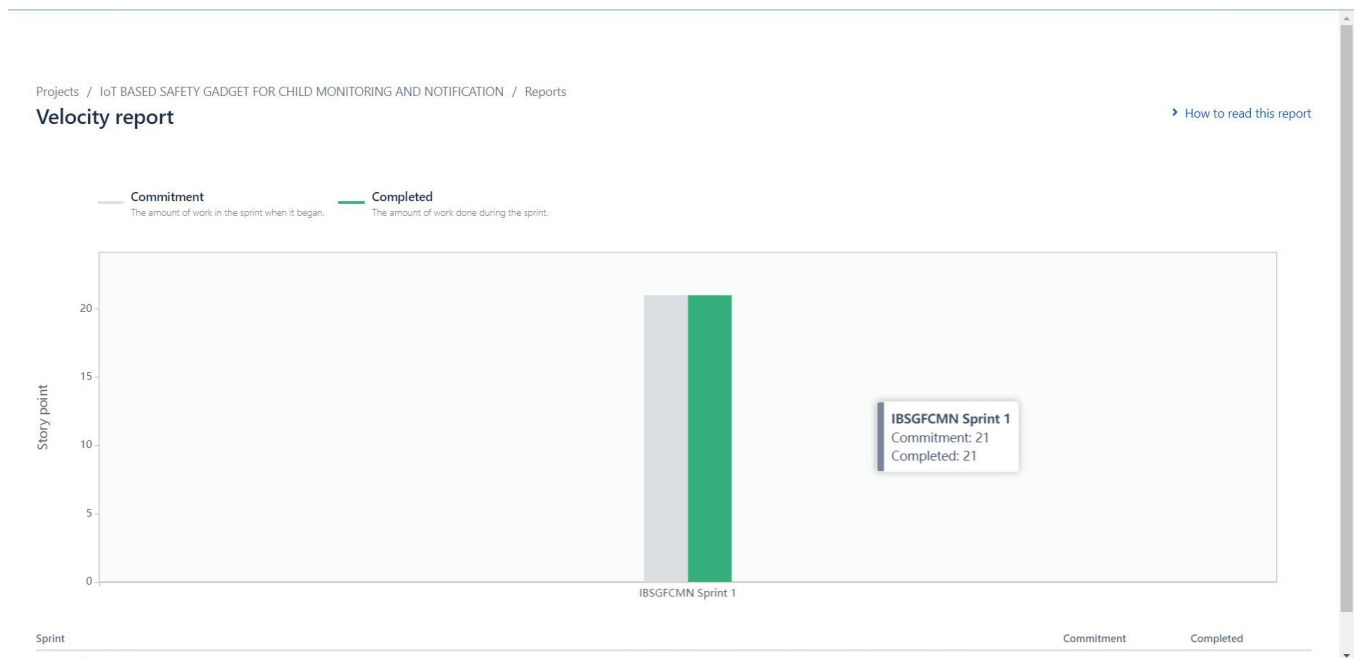
Event	Value	Format	Last Received
event_1	{"latitude":96,"longitude":42}	json	a few seconds ago
event_1	{"latitude":14,"longitude":48}	json	a few secor
event_1	{"latitude":30,"longitude":59}	json	a few secon

3 Simulations running

BURNDOWN CHART:



VELOCITY CHART:



ROADMAP:

