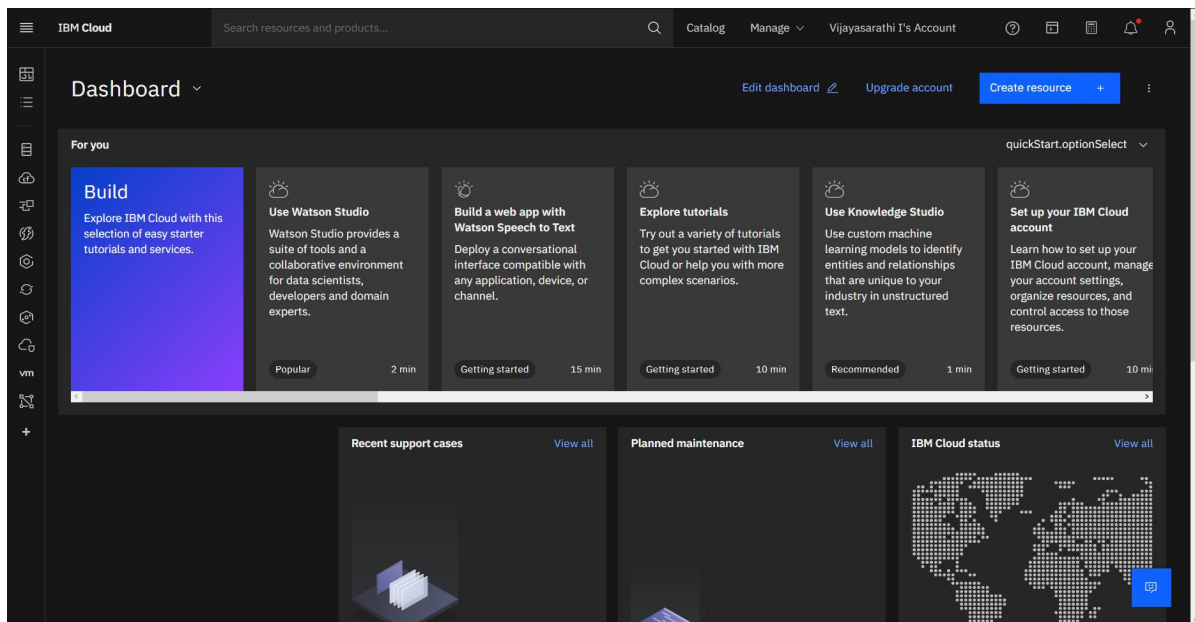


Project Planning Phase

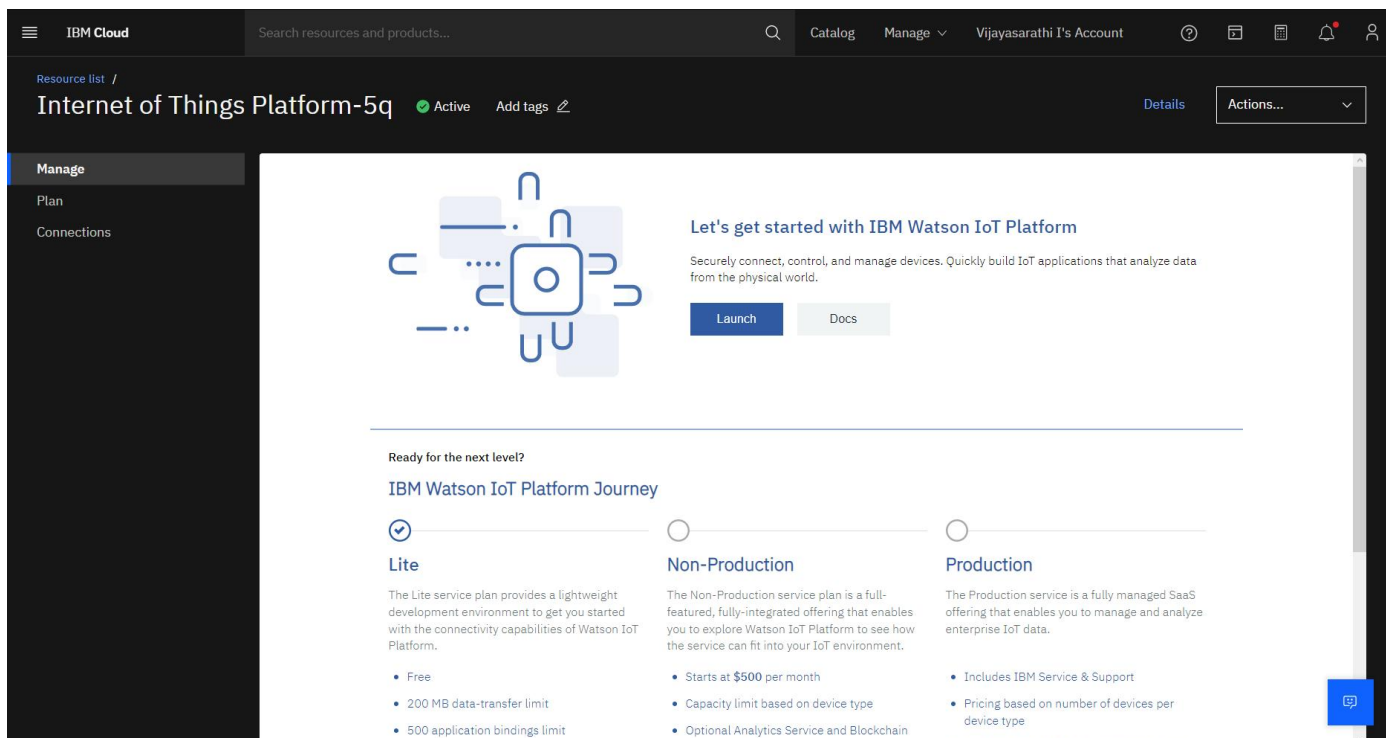
SPRINT-1

Date	4 November 2022
Team ID	PNT2022TMID14419
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: After creating cloud account launch IBM Watson IOT platform by accessing cloud account



USN 3: Create the node in IBM Watson platform

Browse Devices

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 ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	NodeMCU	Device	Oct 25, 2022 1:15 PM	
NodeMCU_1	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	
NodeMCU_2	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	
NodeMCU_3	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	

Items per page: 50 | 1-4 of 4 items

3 Simulations running

USN 4: After Creating node get device Type and id

iotsensor watson.txt - Notepad

File Edit Format View Help

```
Organization ID      : aa13kc
Device Type          : Iotsensors
Device ID            : 123456
Authentication Method : use-token-auth
Authentication Token  : 123456789
```

USN 6: Simulate the node created

Browse Devices

Search by Device ID

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	NodeMCU	Device	Oct 25, 2022 1:15 PM	
NodeMCU_1	Connected	NodeMCU	Device	Oct 29, 2022 11:49 AM	
NodeMCU_2	Connected	NodeMCU	Device	Oct 29, 2022 11:57 AM	
NodeMCU_3	Connected	NodeMCU	Device	Oct 29, 2022 12:02 PM	

3 Simulations running

NodeMCU_3

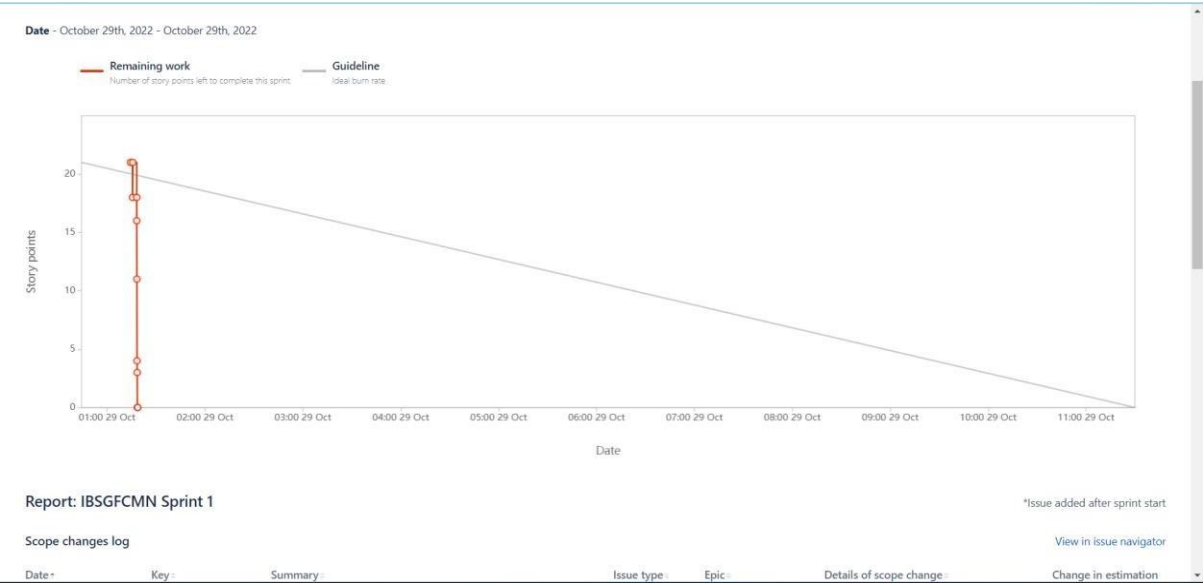
Identity Device Information Recent Events State Logs

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

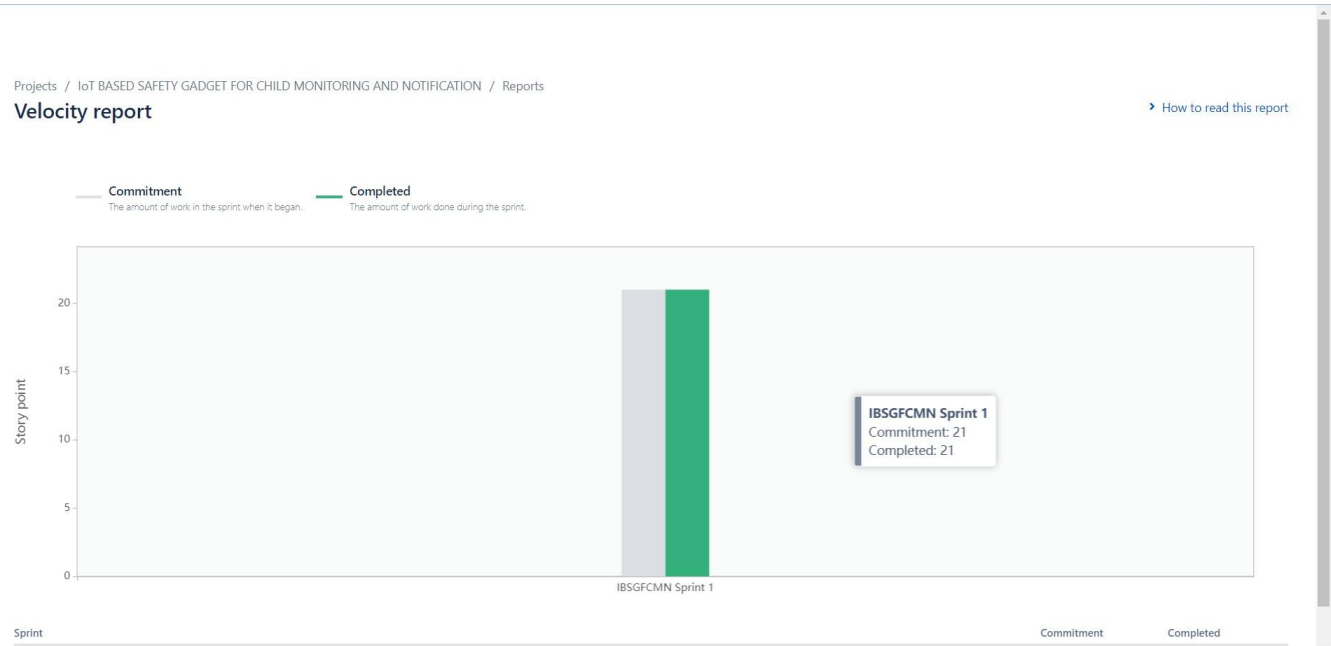
Event	Value	Format	Last Received
event_1	{"latitude":96,"longitude":42}	json	a few seconds ago
event_1	{"latitude":14,"longitude":48}	json	a few seconds ago
event_1	{"latitude":39,"longitude":57}	json	a few seconds ago

3 Simulations running

BURNDOWN CHART:



VELOCITY CHART:



ROADMAP:

