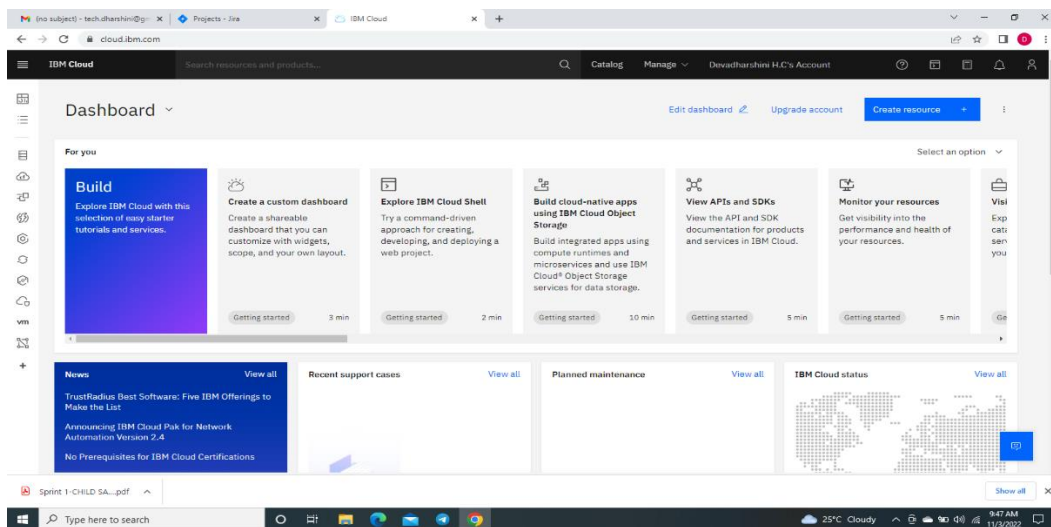


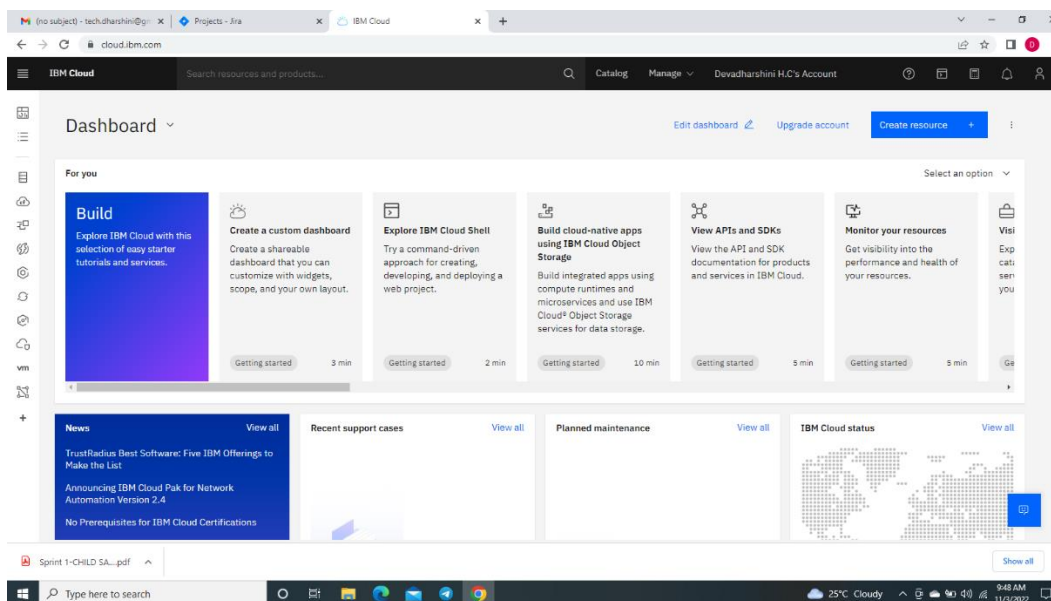
# Project Planning Phase

Date	22 October 2022
Team ID	PNT2022TMID46119
Project Name	IOT BASED SAFETY GADGETS FOR CHILD SAFETY MONITORING AND NOTIFICATIONS

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



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



### USN 3: After creating cloud account launch IBM Watson IOT platform by accessing cloud account

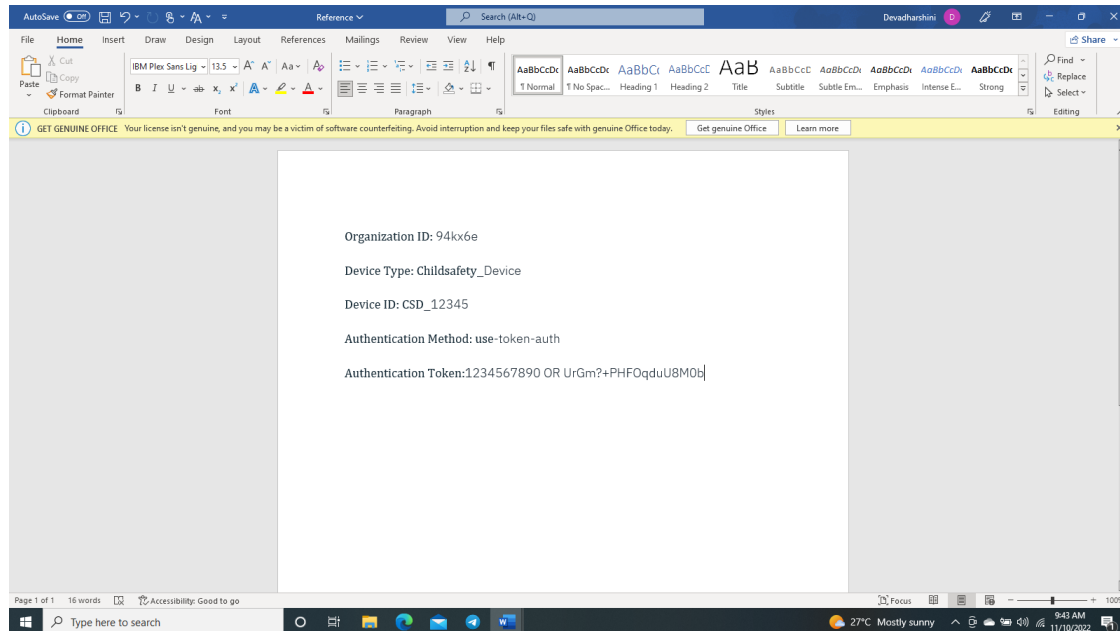
The screenshot shows the IBM Cloud IoT Platform console. The main heading is "Internet of Things Platform-lw" with a status of "Active". Below this, there's a "Manage" section with "Plan" and "Connections" options. A large graphic shows a central node connected to various devices. To the right, a section titled "Let's get started with IBM Watson IoT Platform" includes a "Launch" button and a "Docs" button. Below this, a "Ready for the next level?" section features a "IBM Watson IoT Platform Journey" diagram with three stages: "Lite", "Non-Production", and "Production". Each stage has a brief description and a "Free" or "Starts at \$500 per month" label. The bottom of the page shows a Windows taskbar with the time 9:48 AM on 11/3/2022.

### USN 4: Create the node in IBM Watson platform

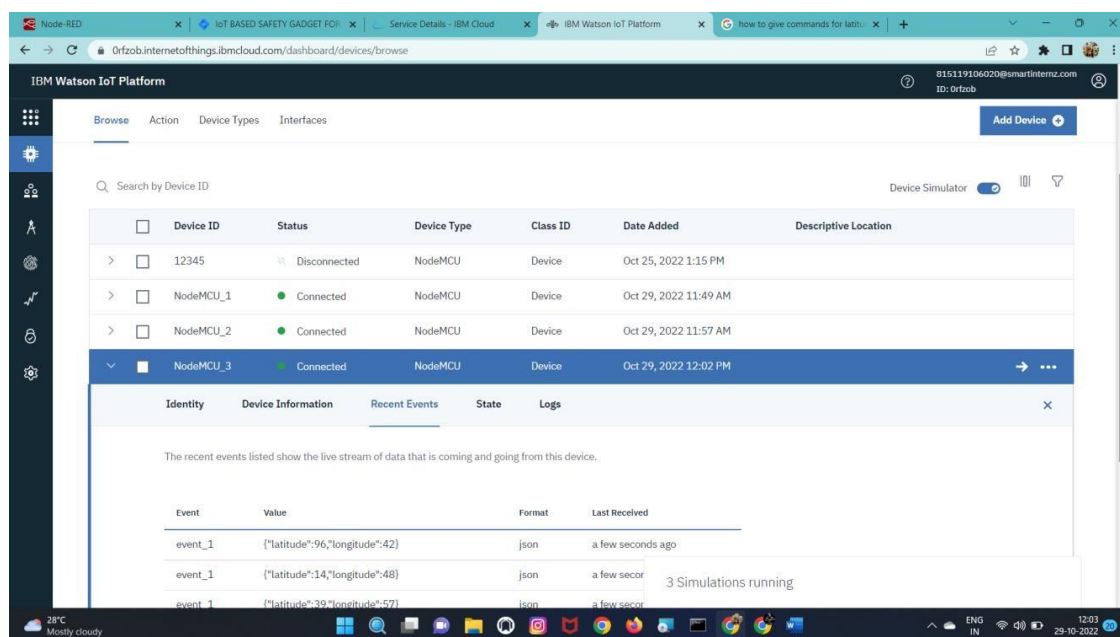
The screenshot shows the "Browse Devices" page in the IBM Watson IoT Platform. The page has a sidebar with navigation options like "Browse", "Action", "Device Types", and "Interfaces". The main content area shows a table of devices. The table has columns for "Device ID", "Status", "Device Type", "Class ID", "Date Added", and "Descriptive Location". There are four rows of data, including a device with ID "12345" and three "NodeMCU" devices. A "Device Simulator" toggle is on the right. The bottom of the page shows a Windows taskbar with the time 12:16 on 29-10-2022.

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	

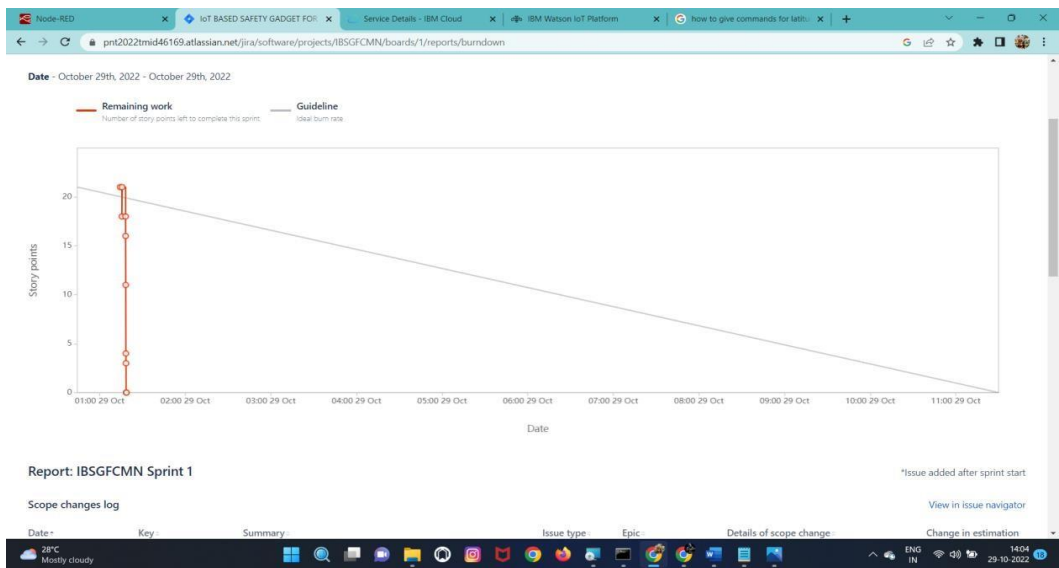
## USN 5: After Creating node get device Type and id



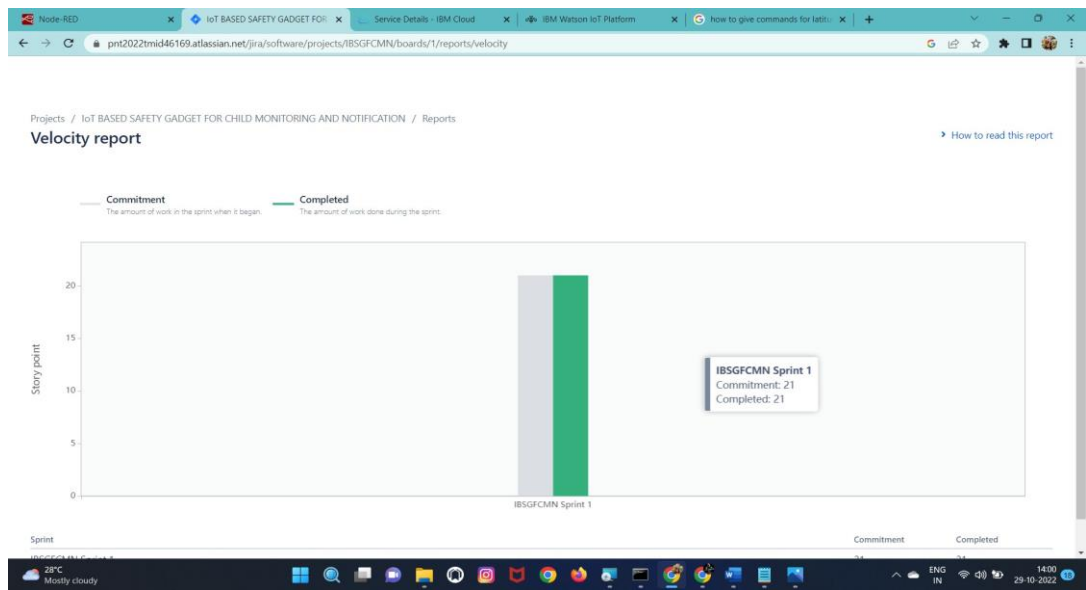
## USN 6: Simulate the node created



BURNDOWN CHART:



Velocity Chart:



## ROADMAP:

The screenshot shows the Jira Roadmap interface. The left sidebar contains navigation options: 'Roadmap' (selected), 'Backlog', 'Board', 'Code', 'Project pages', 'Add shortcut', and 'Project settings'. The main area displays the 'Roadmap' for the project 'lot based safety gadgets for child safety monitoring and notifications'. The roadmap is a grid with columns for dates (NOV 3 to NOV 29) and rows for 'Sprints' and 'Epic'. A vertical orange line indicates the current date, which is November 10, 2022. The 'Sprints' row shows a sprint named 'IBSGFCSMAN-2 Registration' starting on November 10. The 'Epic' row shows a '+ Create Epic' button. The bottom of the screen shows the Windows taskbar with the date and time '11/10/2022 10:28 AM'.

lot based safety gadgets for child safety monitoring and notifications

Projects / lot based safety gadgets for child safety monitoring and notifications

Roadmap

Give feedback Share Export View settings

EB

Status category Epic

NOV 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29

Sprints

IBSGFCSMAN-2 Registration

+ Create Epic

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Type here to search

29°C Cloudy 10:28 AM 11/10/2022