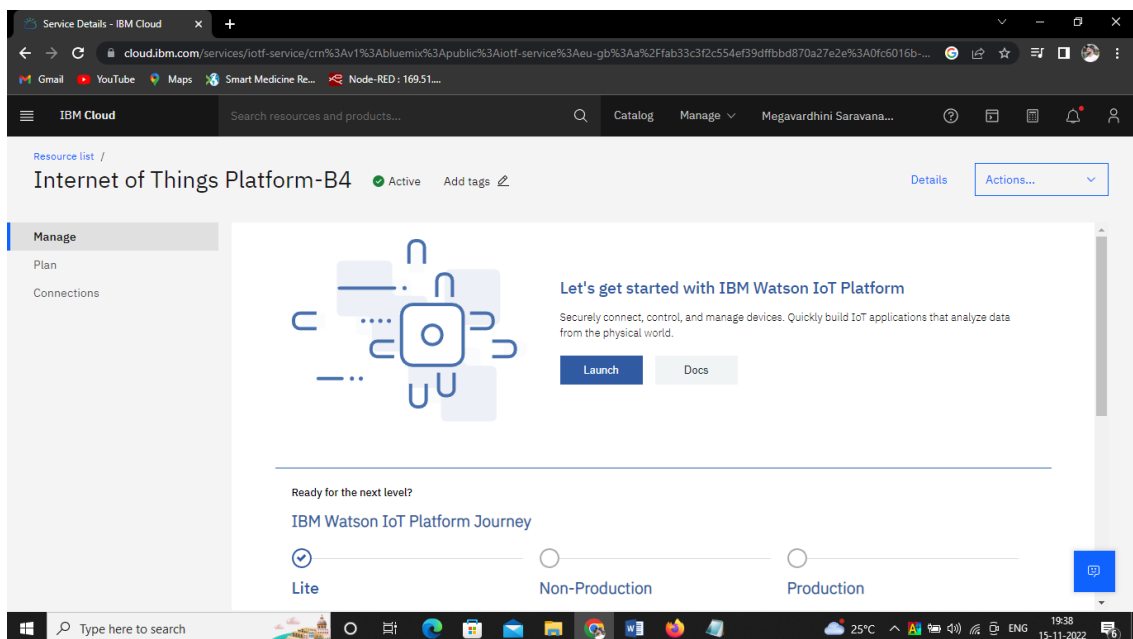


SPRINT 1

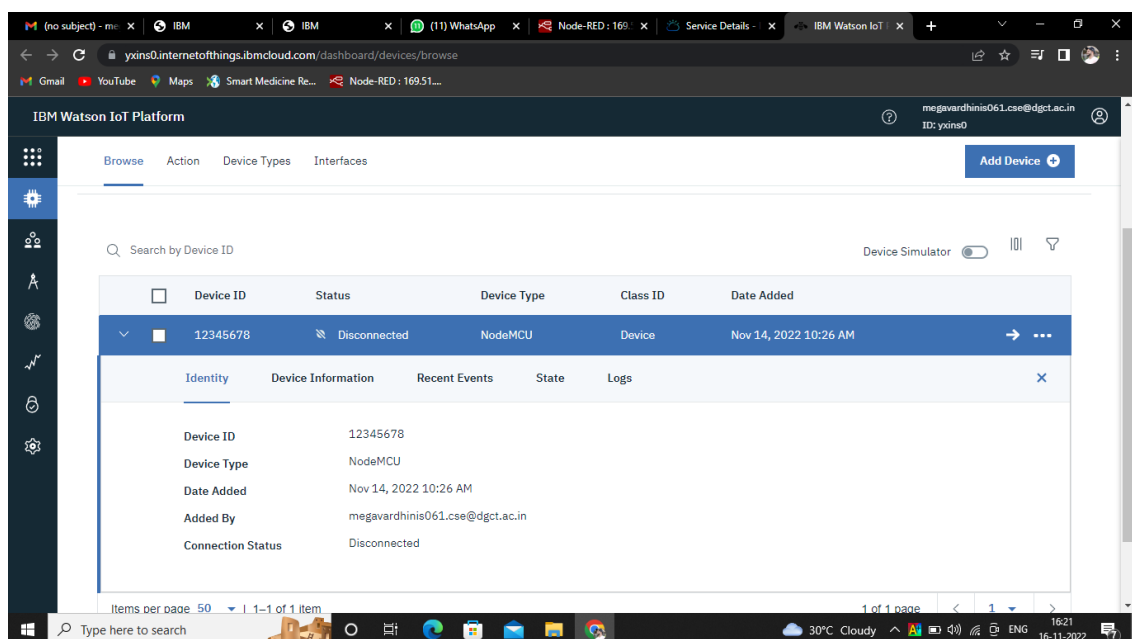
TEAM ID: PNT2022TIMID29810

PROJECT NAME: PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT

1. Launching IBM Watson IoT Platform to create the virtual devices



2. Create the Virtual Device



3. Install Node-red Services to develop a Web Application

The image shows a web browser window displaying the Node-RED interface on IBM Cloud. The browser's address bar shows the URL `169.51.205.70:30258`. The page has a dark red header with the text "Node-RED on IBM Cloud". Below this, a large red banner contains the "Node-RED" logo and the tagline "Flow-based programming for the Internet of Things".

The main content area is light gray and contains the following text:

- Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways.
- This instance is running as an IBM Cloud application, giving it access to the wide range of services available on the platform.
- More information about Node-RED, including documentation, can be found at nodered.org.

A red button labeled "Go to your Node-RED flow editor" is positioned to the right of the text. Below the text is a link: [Learn how to customise Node-RED](#).

The bottom of the browser window shows a Windows taskbar with various application icons and a system tray displaying "30°C Cloudy" and the date "16-11-2022".

Below the browser window, the Node-RED editor interface is shown. The top bar includes a "Deploy" button and a menu icon. The left sidebar shows a "filter nodes" search bar and two categories of nodes: "common" (inject, debug, complete, catch, status, link in, link call, link out, comment) and "function" (function, switch, change). The main workspace, titled "Flow 1", contains a flow with two nodes: "IBM IoT" (blue) and "msg.payload" (green), connected by a line. The right sidebar shows a "debug" console with a dropdown menu set to "all nodes". At the bottom left, a file named "flows final.json" is visible, and at the bottom right, a "Show all" button is present.

4..Install Cloudant DB to Store the Medicine Data

The screenshot shows the IBM Cloud console interface. The browser address bar displays the URL: `cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abuemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2Ffab33c3f2c554ef39dfbbd870a27e2e%3Aab8...`. The page title is "node-red-dinoz-2022--cloudant-1668414082020" with a status of "Active". The "Overview" tab is selected, showing deployment details:

- CRN:** `crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/fab33c3f2c554ef39dfbbd870a27e2e:ab84c843-c8ee-4448-82ae-2924adbf379b::`
- Location:** London
- External endpoint:** <https://15aed9d8-4daa-4755-a475-82b233f7e253-bluemix.cloudant.com>
- External endpoint (preferred):** <https://15aed9d8-4daa-4755-a475-82b233f7e253-bluemix.cloudantnosqldb.appdomain.cloud>
- Authentication methods:** IBM Cloud IAM and Cloudant credentials. A button "Migrate to IAM Only" is visible.

The left sidebar shows "Manage" with options for "Service credentials", "Plan", and "Connections". The bottom of the screen shows a Windows taskbar with the date 16-11-2022 and time 19:58.

The screenshot shows the Cloudant dashboard in a web browser. The address bar displays the URL: `15aed9d8-4daa-4755-a475-82b233f7e253-bluemix.cloudant.com/dashboard.html#/all_dbs`. The page title is "Databases". The left sidebar contains navigation links: Monitoring, Databases, Replication, Active Tasks, Account, Support, and Documentation. The main content area shows a table of databases:

Name	Size	# of Docs	Partitioned	Actions
sample	14 bytes	1	No	Add Edit Delete

At the bottom, it says "Showing 1-1 of 1 databases. Databases per page 20". The bottom of the screen shows a Windows taskbar with the date 16-11-2022 and time 19:35.