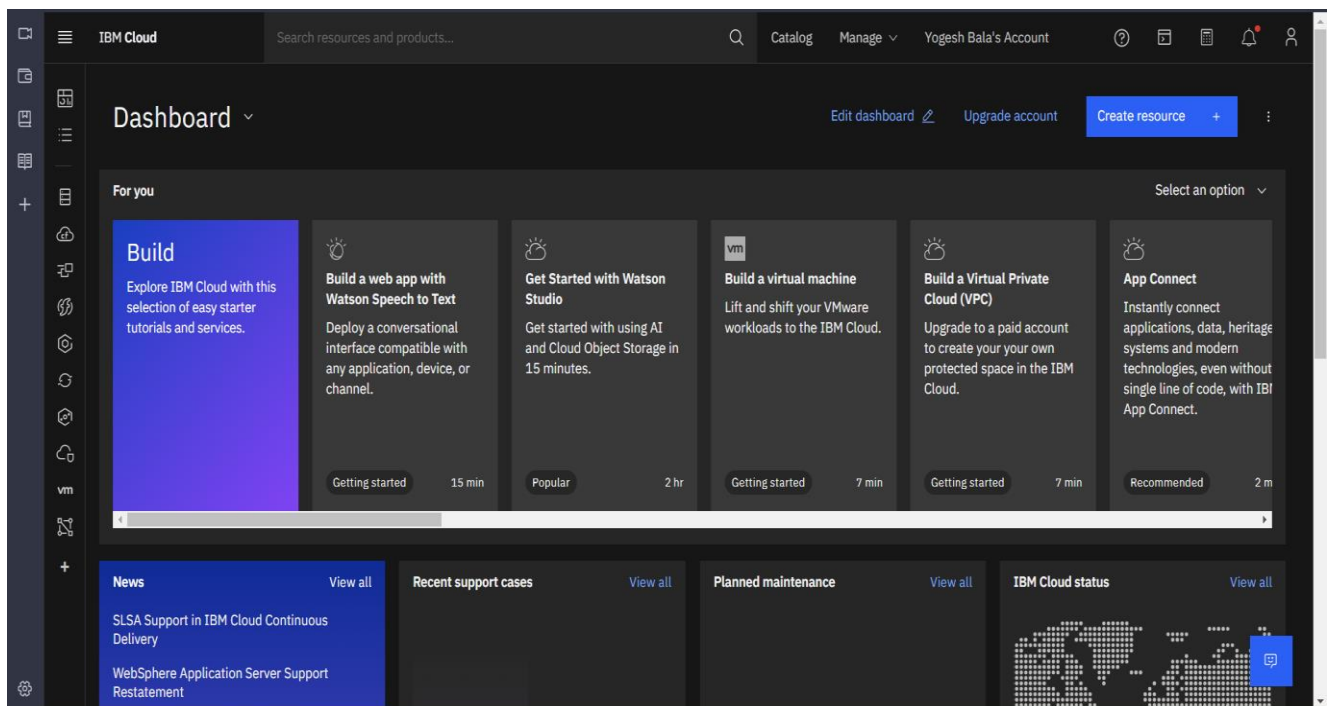


## IBM Cloud Services

Date	28 October 2022
Team ID	PNT2022TMID19120
Project Name	Project – Personal Assistance for Seniors Who are Self Reliant

### IBM Watson IoT Platform :

**IBM's Watson IoT** Platform is where you can set up and manage your connected devices. **IBM's Bluemix** platform is the place to quickly and easily create applications that can use real-time and historical data from your connected devices. This service is the hub for IBM Watson IoT and lets you communicate with and consume data from connected devices and gateways. Use the built-in web console dashboards to monitor your IoT data and analyze it in real time. Then, enhance and customize your IBM Watson IoT Platform experience by building and connecting your own apps by using messaging and REST APIs.



## **Features:**

### **Analytics and Watson APIs**

Completely manage your IoT landscape and make better business decisions. Using a secure, smart and scalable platform as the hub of your IoT, get real-time analysis of user, machine and system-generated data, including speech, text video and social sentiment. You need contextual insight for truly cognitive IoT applications

### **Connect what matters**

Connect IoT devices, networks and gateways through a growing ecosystem that uses open standards-based communications (MQTT, HTTPS). Globally scalable, starting with a single device.

### **Analytics and Watson APIs**

Completely manage your IoT landscape and make better business decisions. Using a secure, smart and scalable platform as the hub of your IoT, get real-time analysis of user, machine and system-generated data, including speech, text video and social sentiment. You need contextual insight for truly cognitive IoT applications.

### **Manage risk and security**

Govern applications and devices within an IoT ecosystem by recognizing usage and performance patterns and detecting anomalies, and validating IoT data and transactions.