

PROJECT DEVELOPMENT PHASE
DELIVERY OF SPRINT 1

Date	29 October 2022
Team ID	PNT2022TMID11112
Project Name	Project – Personal Assistance for senior citizens who are self-reliant
Team members	Thirupura Sundhari.K Srilalitha.R Sathana.R Sneka.S

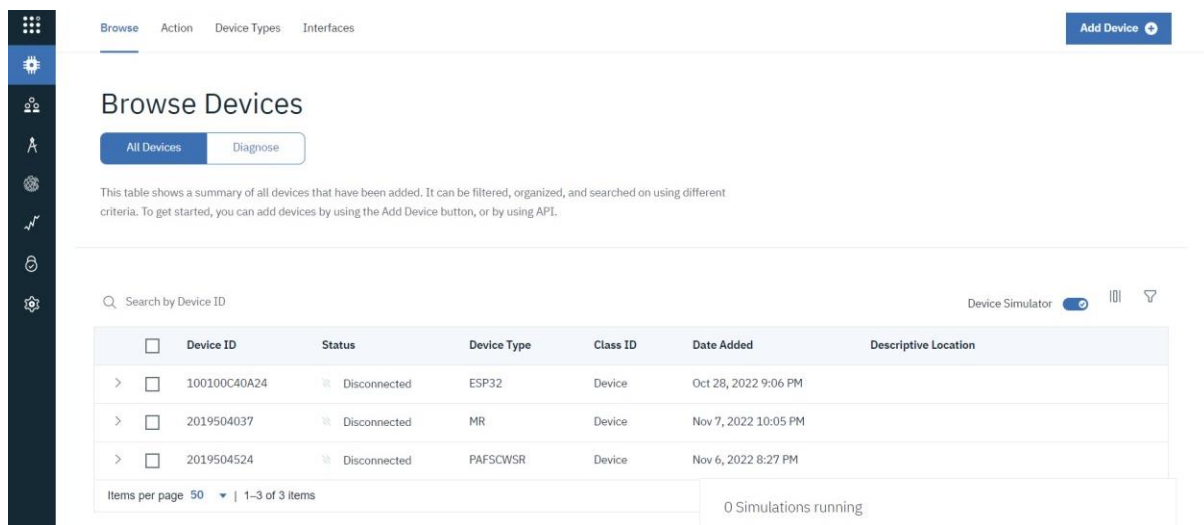
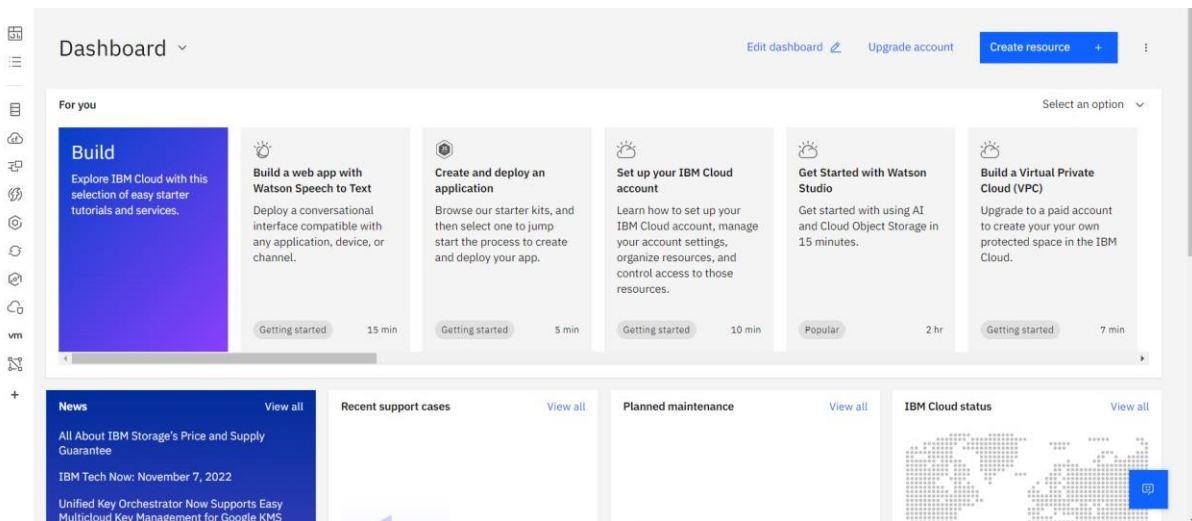
SPRINT I: REGISTRATION INTO THE IBM CLOUD SERVICES

Outline of Sprint 1

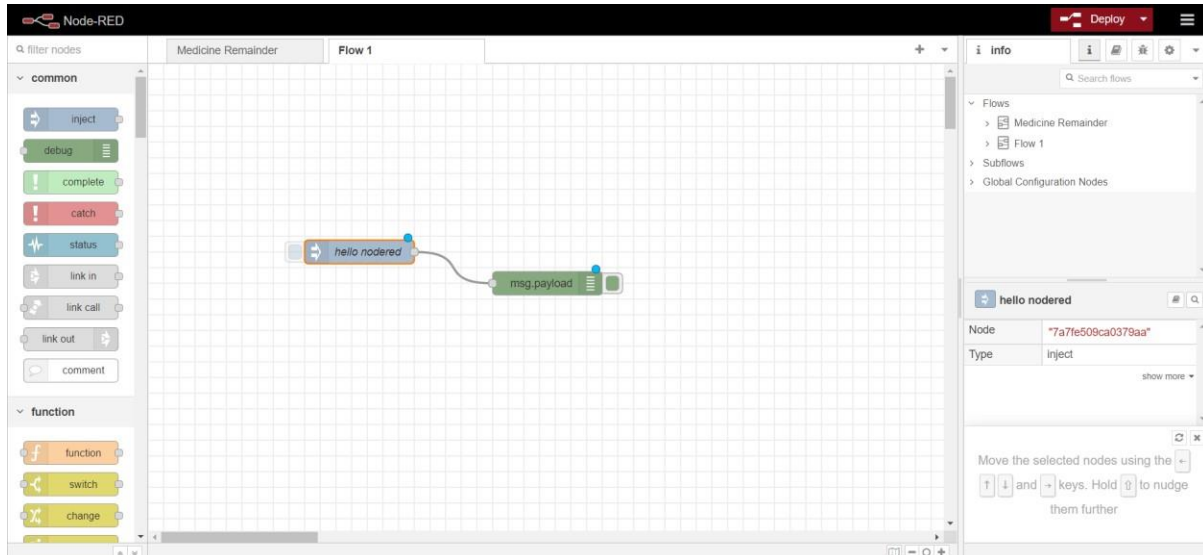
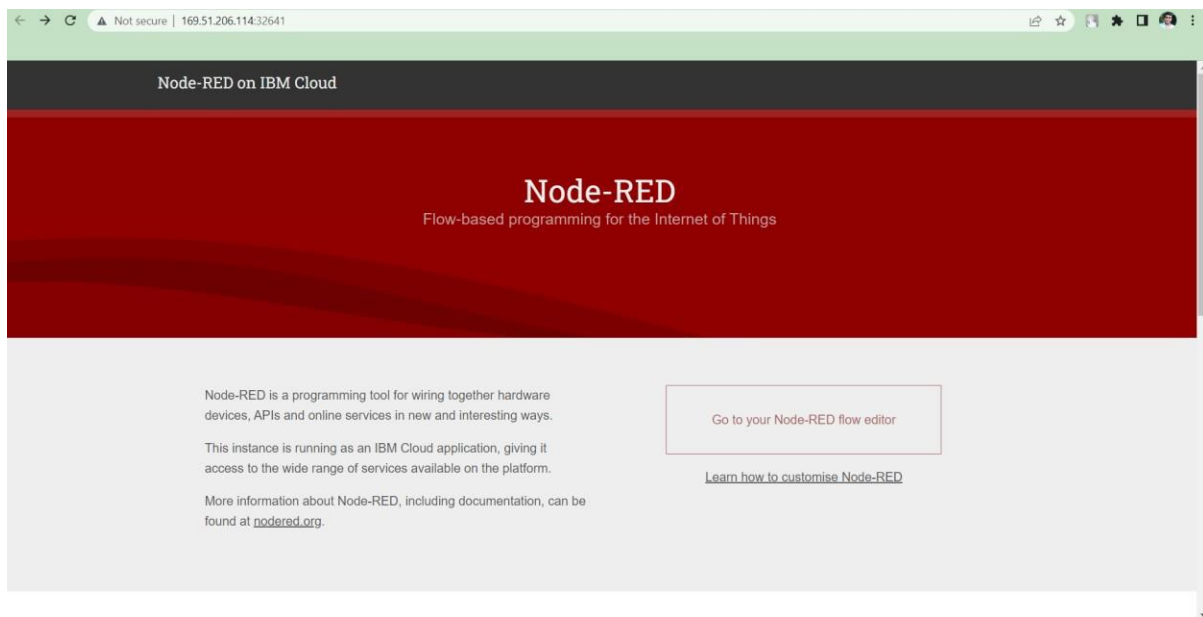
This sprint delivery document contains the following,

- 1)Evidence of creating an account in IBM cloud (IBM IoT Watson platform)
- 2)Creation of NodeRED service
- 3)Creation of Cloudant DB
- 4)Creation of Text to Speech service.

1) Evidence of creating an account in IBM cloud (IBM IoT Watson platform)



2) Creation of NodeRED service



3) Creation of Cloudant DB

The screenshot shows the IBM Cloud console interface for a Cloudant database. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and a user profile. The main content area displays the resource 'medicine-remainder-cloudant-1667319520606' with a status of 'Active'. A sidebar on the left lists 'Manage' options: Service credentials, Plan, and Connections. The 'Overview' tab is selected, showing deployment details:

- CRN:** crn:v1:bluemix:public:cloudantnosqldb:eu-de:a/c37e7c7bda4c4c5da8491c8b41cc17ee-9da550aa-c94f-4f62-8a36-6ddeb050e876::
- Location:** Frankfurt
- External endpoint:** <https://6b668acd-11ae-4491-9d1f-31de9ab54fa1-bluemix.cloudant.com>
- External endpoint (preferred):** <https://6b668acd-11ae-4491-9d1f-31de9ab54fa1-bluemix.cloudantnosqldb.appdomain.cloud>
- Authentication methods:** IBM Cloud IAM and Cloudant credentials. A button 'Migrate to IAM Only' is present.
- Activity Tracker event types:** A dropdown menu is set to 'Management' with a 'Save' button.
- Disk encryption:** Yes. Automatically generated disk encryption key.

A 'Launch Dashboard' button is located in the top right corner of the details section.

The screenshot shows the 'Databases' page in the IBM Cloud console. The page has a dark sidebar on the left with various navigation icons and a 'Log Out' button at the bottom. The main content area is titled 'Databases' and includes a 'Database name' dropdown and a 'Create Database' button. Below this is a table listing the databases:

Name	Size	# of Docs	Partitioned	Actions
medicine	490 bytes	13	No	[Add] [Lock] [Delete]
nodered	28.3 KB	4	No	[Add] [Lock] [Delete]

At the bottom of the page, there is a pagination bar showing 'Showing 1–2 of 2 databases.' and 'Databases per page' set to 20, with a '1' button.

4) Creation of Text to Speech service

The screenshot displays the IBM Cloud management interface for the Text to Speech service. At the top, the IBM Cloud header includes a search bar and navigation links for Catalog, Manage, and a user profile. The main content area is titled 'Text to Speech-zd' and shows the service is 'Active'. A left sidebar under the 'Manage' tab lists options: Getting started, Service credentials, Plan, and Connections. The main panel contains three sections: 'Start by viewing the tutorial' with links for 'Getting started tutorial' and 'API reference'; 'Credentials' showing an API key and a URL; and 'Plan' showing the 'Lite' plan with an 'Upgrade' button.

IBM Cloud Search resources and products... Catalog Manage Gurubaran 201950452...

Resource list / Text to Speech-zd Active Add tags

Manage

- Getting started
- Service credentials
- Plan
- Connections

Start by viewing the tutorial

Getting started tutorial API reference

Credentials

Download Show credentials

API key:

URL:

https://api.au-syd.text-to-speech.watson.cloud.ibm.com/instances/74...

Plan

Lite

Upgrade