

## SPRINT 1

Date	4 November 2022
Team ID	PNT2022TMID24400
Project Name	Personal assistant for senior people who are self-Reliant
Maximum Marks	8 Marks

### Creating a Node Red Service

The screenshot displays the Node-RED web interface. On the left, the 'common' node palette includes 'inject', 'debug', 'complete', 'catch', 'status', 'link in', 'link call', 'link out', and 'comment'. The 'function' palette includes 'function' and 'switch'. The main workspace, titled 'Flow 1', contains a flow with two nodes: 'Hello World' and 'msg.payload', connected by a line. On the right, the 'debug' console shows a list of messages. The first message is an object: `{ id: "10-11-2022 12:00", name: "dolo" }`. The second message is a string: `"Error: Connection refused: Not authorized"`. The third message is a string: `"Hello World"`.

## Creating a CloudantDB

The screenshot shows the IBM Cloud Databases console. At the top, there's a header with 'Databases' and a search bar. Below the header, there's a section titled 'Your Databases'. A table lists the databases:

Name	Size	# of Docs	Partitioned	Actions
medicine	98 bytes	2	No	[Icons for edit, lock, and delete]

At the bottom right, it says 'Showing 1-1 of 1 databases. Databases per page 20'.

## Creating a Text to Speech Service

The screenshot shows the IBM Cloud 'Getting started with Text to Speech' tutorial page. The page title is 'Getting started with Text to Speech' and it was last updated on 2021-02-02. The text describes the IBM Watson™ Text to Speech service and provides a tutorial for getting started. It includes a video link for a visual summary of getting started with the Text to Speech service.

**Getting started with Text to Speech**  
Last Updated: 2021-02-02

The IBM Watson™ Text to Speech service converts written text to natural-sounding speech to provide speech-synthesis capabilities for applications. This `curl`-based tutorial can help you get started quickly with the service. The examples show you how to call the service's `POST` and `GET /v1/synthesize` methods to request an audio stream.

**IBM Cloud® only.** Watch the following video for a visual summary of getting started with the Text to Speech service.

The screenshot also shows a video player with the title 'Getting started with Text to Speech' and a description of the video content.

## Creating a IOT Service

The screenshot displays the IBM Watson IoT Platform interface. At the top, the header includes the platform name, a user profile icon, and the email address 113319104067@smartinternz.com with the ID pd9xrs. A left-hand navigation menu contains icons for various functions. The main content area features a 'Browse' tab with a search icon, and a table listing IoT devices. One device is shown with ID 12345, status 'Disconnected', and type 'NodeMCU'. A detailed view for this device is expanded, showing fields like Device ID, Device Type, Date Added, Added By, and Connection Status. At the bottom, there is a pagination bar indicating '1 of 1 page' and '1-1 of 1 item'.

IBM Watson IoT Platform

113319104067@smartinternz.com  
ID: pd9xrs

Browse Action Device Types Interfaces

Add Device +

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	
<input checked="" type="checkbox"/>	12345	Disconnected	NodeMCU	Device	Oct 19, 2022 9:30 AM	→ ...

Identity Device Information Recent Events State Logs X

Device ID 12345

Device Type NodeMCU

Date Added Oct 19, 2022 9:30 AM

Added By 113319104067@smartinternz.com

Connection Status Disconnected

Items per page 50 | 1-1 of 1 item

1 of 1 page < 1 >