

DELIVERY OF SPRINT-3

(IBM WATSON AND NODE-RED TO DASHBOARD NODES FOR CREATING UI)

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Project Title	Gas Leakage Monitoring And Alerting System For Industries

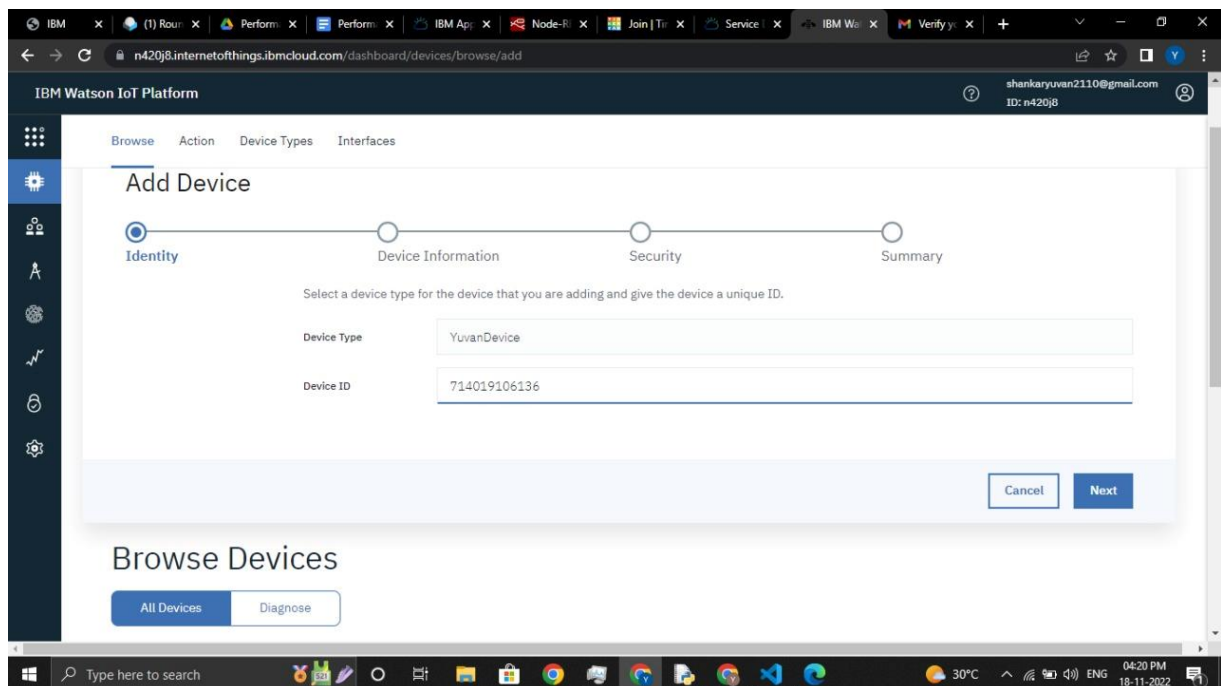
Create The IBM Watson IOT Platform And A Device

Yuvan - 714019106136

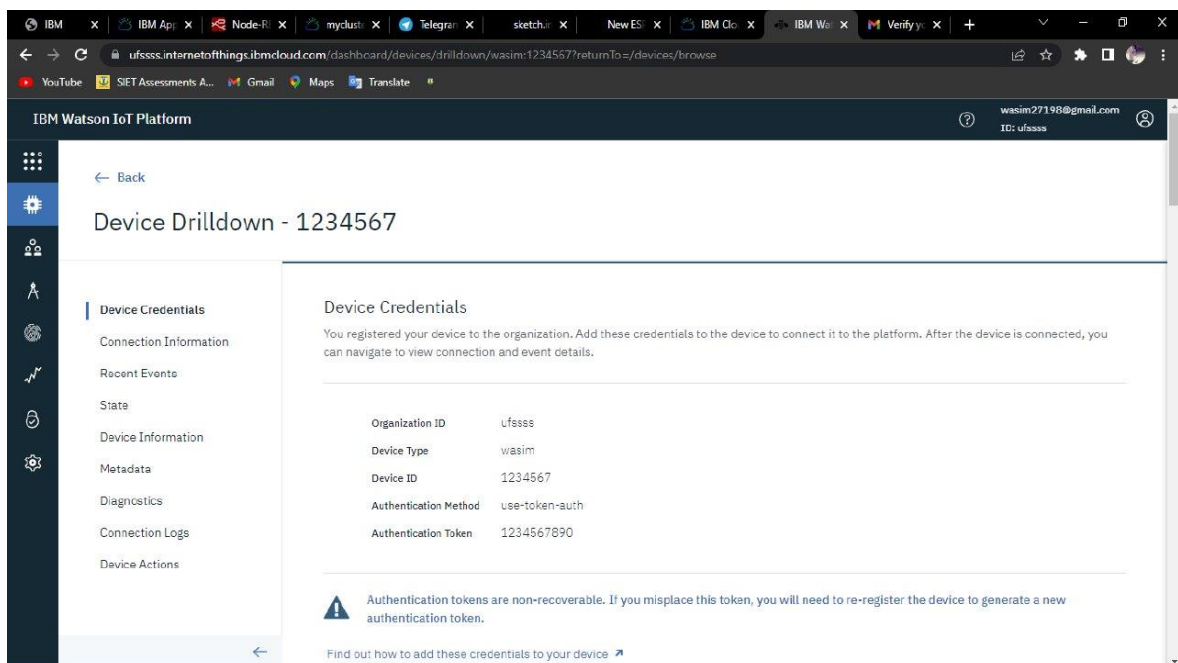
The screenshot displays the IBM Watson IoT Platform web interface. The browser address bar shows the URL: `n420j8.internetofthings.ibmcloud.com/dashboard/devices/drilldown/YuvanDevice:714019106136?returnTo=/devices/browse`. The user is logged in as `shankaryuvan2110@gmail.com` with ID `n420j8`. The page title is "Device Drilldown - 714019106136". A left sidebar contains navigation links: "Device Credentials", "Connection Information", "Recent Events", "State", "Device Information", "Metadata", "Diagnostics", "Connection Logs", and "Device Actions". The main content area is titled "Device Credentials" and includes a warning: "You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details." Below this, a table lists the following details:

Organization ID	n420j8
Device Type	YuvanDevice
Device ID	714019106136
Authentication Method	use-token-auth
Authentication Token	714019106136

A warning icon and text state: "Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token." At the bottom, there is a link: "Find out how to add these credentials to your device". The Windows taskbar at the bottom shows the time as 04:21 PM on 18-11-2022.



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IBMx | IBM Appx | Node-REDx | myclusterx | Telegramx | sketch.inox | IBM Cloudx | IBM Watsx | Verify youx | +

ufssss.internetofthings.ibmcloud.com/dashboard/devices/browse

YouTubeSIFT Assessments A...GmailMapsTranslate

IBM Watson IoT Platform

wasim27198@gmail.com
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Browse

Action

Device Types

Interfaces

Add Device

Browse Devices

All Devices

Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator

	Device ID	Status	Device Type	Class ID	Date Added
>	1234567	Disconnected	wasim	Device	18 Nov 2022 10:55

Items per page 50

1-1 of 1 item

1 of 1 page

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1

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CREATE NODE-RED SERVICE

Yuvan - 714019106136

The screenshot displays the IBM Cloud Developer console interface. The main heading is "Node RED ZYZCY 2022-11-17". Below this, the "Details" section provides the following information:

Details	
App URL	http://169.51.204.216:31813
Source	https://us-south.git.cloud.ibm.com/shankaryuvan2110/NodeREDZY...
Resource group	Default
Deployment target	Kube/Helm
Created	11/17/2022

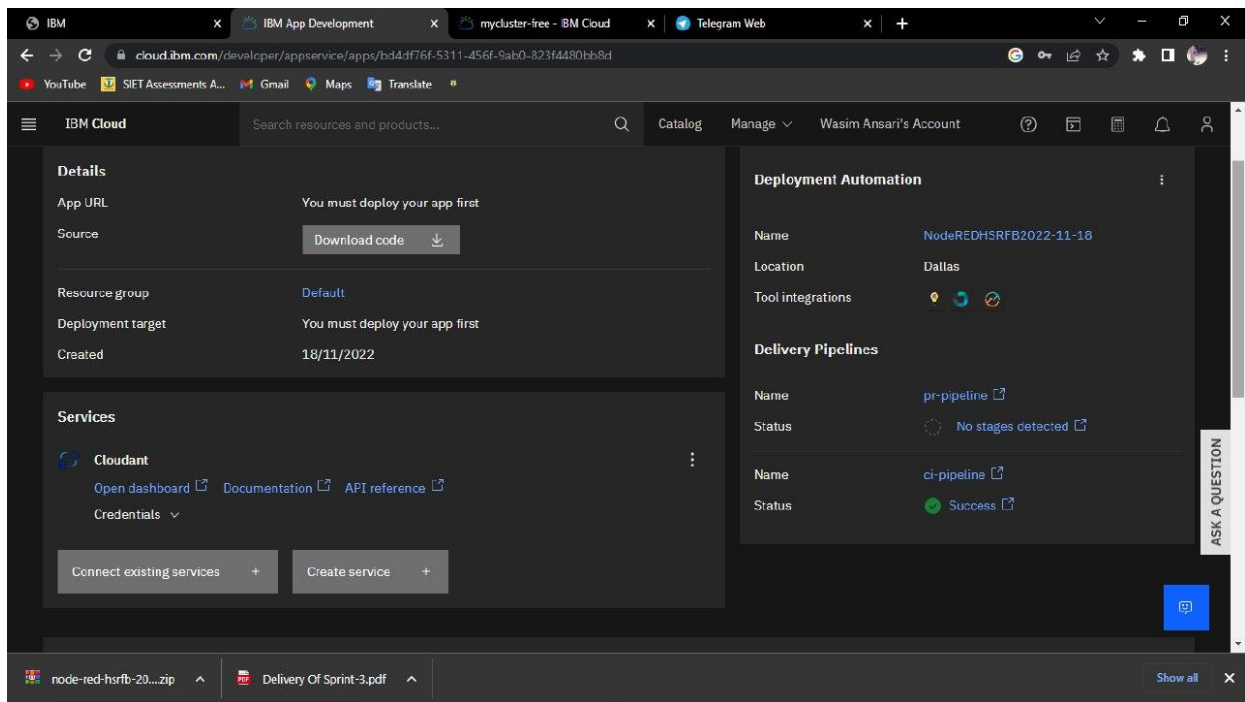
The "Services" section shows the "Cloudant" service with links to "Open dashboard", "Documentation", and "API reference". Below this are buttons for "Connect existing services" and "Create service".

The "Deployment Automation" section lists two pipelines:

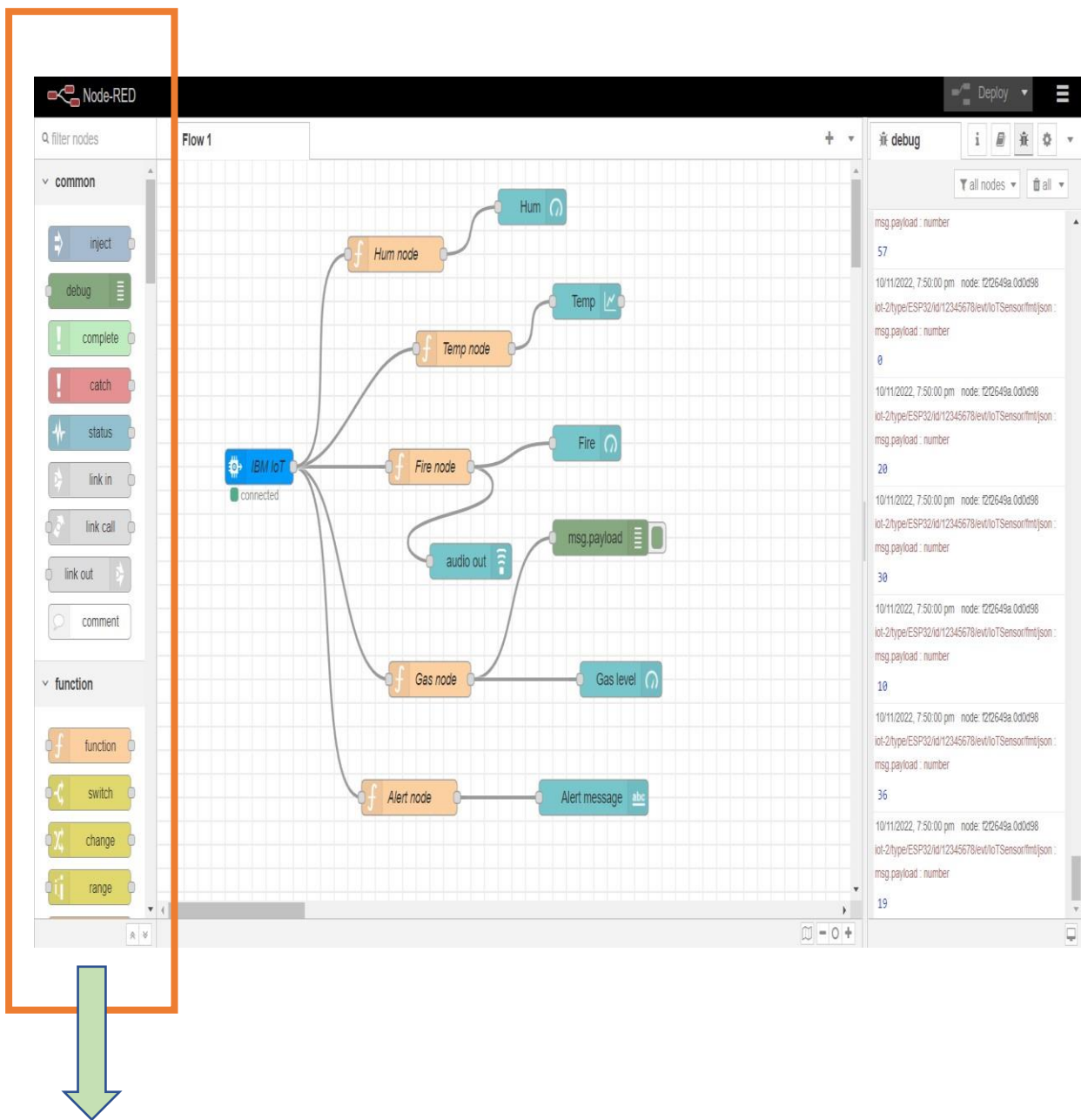
Name	Status
pr-pipeline	No stages detected
ci-pipeline	Success

The right sidebar shows the user profile for "Yuvan Shankar" with options for "Profile", "Log in to CLI and API", "Privacy", "Change theme", and "Log out".

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Dashboard Nodes For Creating UI



DASHBOARD NODES