Develop The Web Application Using Node-RED

Team ID	PNT2022TMID43411
Team Members	JOTHI KRISHNA T – 715519106018 KARTHIKEYAN A - 715519106020 NITHIYANANTH S – 715519106031 VIPIN L – 715519106059
Project Title	Gas Leakage Monitoring And Alerting System For Industries

Gas leakage

Gas
Gas level

45C

Alert message
12

Hum
Hum

59
units

Temp
Temp

100
75
50
25
0
19:04:00   19:06:00   19:09:00

Fire
Fire

57
units
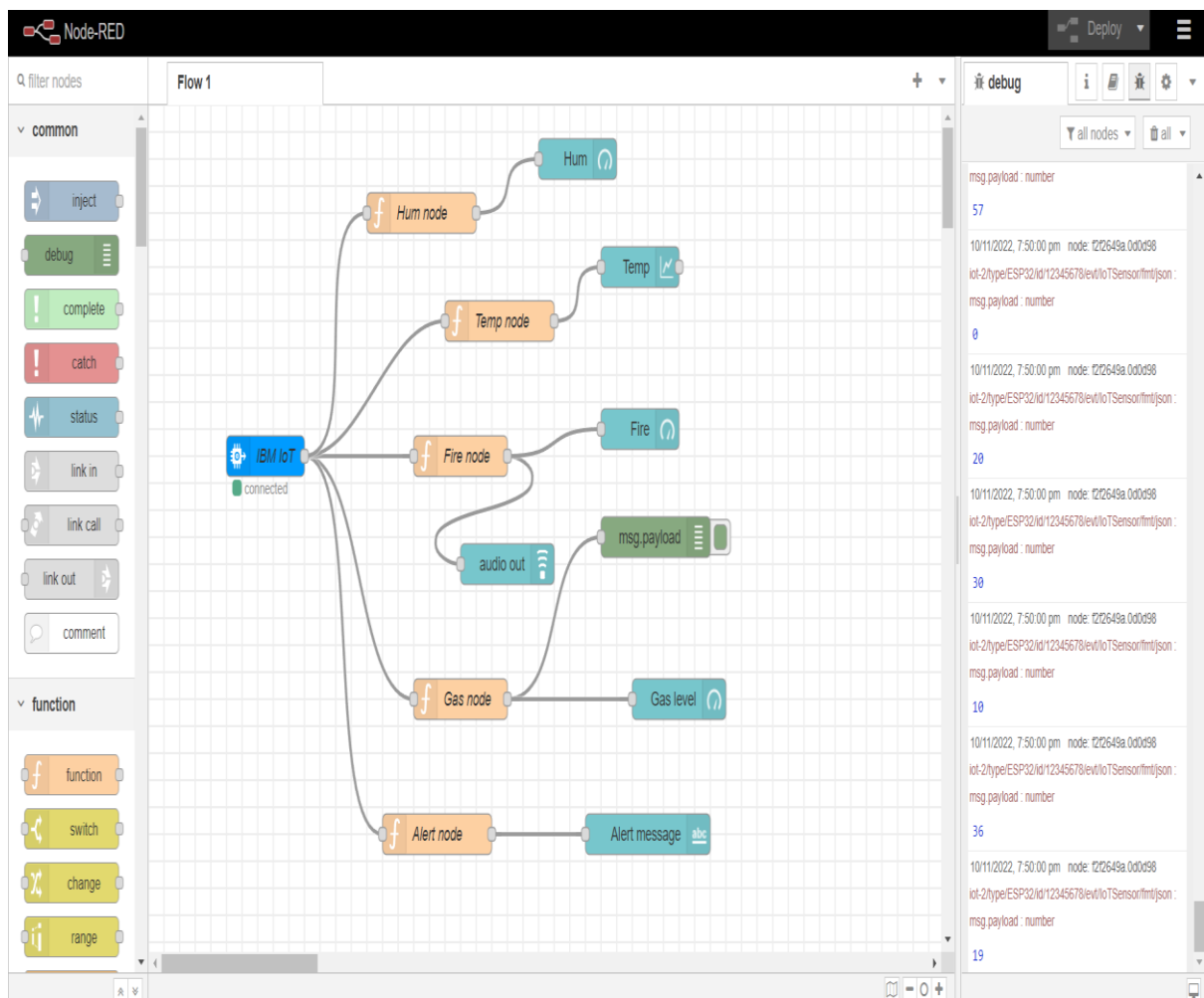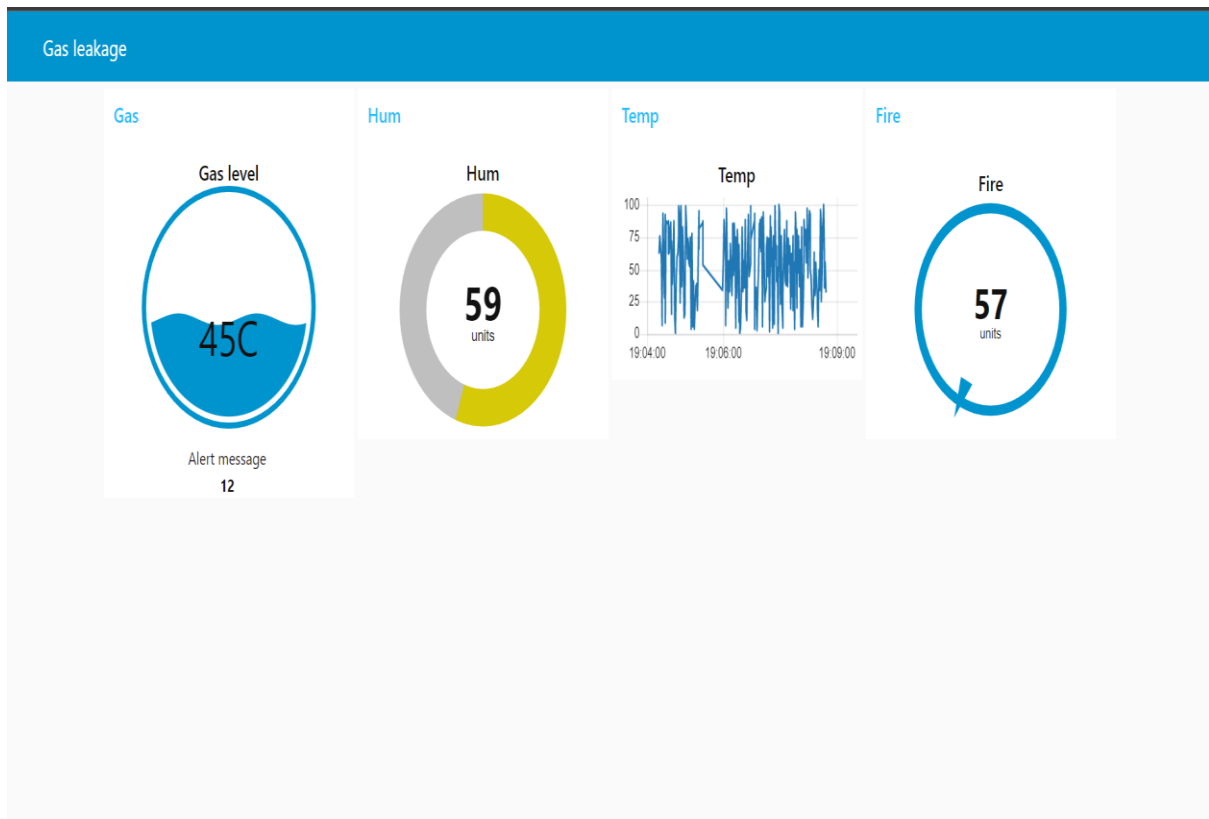
VIPIN L - 715519106059

IBM **Cloud**   Search resources and products...   Catalog   Manage ⌄   VIPIN L's Account   ⑦ 🗂 🗒 🔔 👤

Node RED SROBC 2022-11-07   Add tags ✎

VIPIN L   👤

Profile

Log in to CLI and API

Privacy

Change theme

Log out →

Details

App URL	https://node-red-srobc-2022-11-07.eu-gb.mybluemix.net
Source	https://eu-gb.git.cloud.ibm.com/vipinvn44/NodeREDSROBC20...
Resource group	Default
Deployment target	Node RED SROBC 2022-11-07
Created	07/11/2022

Services

⚙ **Cloudant**   ⋮

Open dashboard ↗   Documentation ↗   API reference ↗

Credentials ⌄

Connect existing services   +   Create service   +

Deployment Automation   ⋮

Name	NodeREDSROBC2022-11-07
Location	London
Tool integrations	🔵🟠🟢

Delivery Pipelines

Name	ci-pipeline ↗
Status	✅ Success ↗
Name	pr-pipeline ↗
Status	⟳ No stages detected ↗

Getting

Configuring your

To connect servic
app:

1. Use the **Services** card to connect a service to your app. Select an existing service instance, or create a new one. Learn more. ↗

2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.

3. Click **Deploy your app** in the **Deployment Automation** card to select the deployment target and configure the Continuous Delivery service. The deployment begins automatically.

4. After the deployment begins, you can view the status of the deployment, modify your app, view your repo, or view the app's URL.

ASK A QUESTION

JOTHI KRISHNA T – 715519106018

IBM **Cloud**   Search resources and products...   Catalog   Manage ⌄   Jothi Krishna T's Accou...   ⑦ ▣ ▤ ⌃ ⊙

Resource list / App details /

Node RED RWGZW 2022-11-08   Add tags ✎

Jothi Krishna T ⊙

Profile

Log in to CLI and API

Privacy

Change theme

Log out →

Details

App URL	https://node-red-rwgzw-2022-11-08.eu-gb.mybluemix.net
Source	https://eu-gb.git.cloud.ibm.com/tjothikrishna/NodeREDRWGZ...
Resource group	Default
Deployment target	Node RED RWGZW 2022-11-08
Created	08/11/2022

Deployment Automation   ⋮

Name	NodeREDRWGZW2022-11-08
Location	London
Tool integrations	🔵 🔵 ⊘

Delivery Pipelines

Name	pr-pipeline 🗗
Status	◌ No stages detected 🗗
Name	ci-pipeline 🗗
Status	✅ Success 🗗

Getting

Configuring your

To connect servi
app:

1. Use the **Services** card to connect a service to your app. Select an existing service instance, or create a new one. Learn more. 🗗

2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.

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Services

🔵 **Cloudant**   ⋮

Open dashboard 🗗   Documentation 🗗   API reference 🗗

Credentials ⌄

[Connect existing services +]   [Create service +]

ASK A QUESTION

KARTHIKEYAN A – 715519106020

IBM **Cloud**   Search resources and products...   Catalog   Manage ⌄   KARTHIKEYAN A's Acc...   ⑦ ▣ ▤ ⌃ ⊙

Resource list / App details /

Node RED UTDJB 2022-11-05   Add tags ✎

KARTHIKEYAN A ⊙

Profile

Log in to CLI and API

Privacy

Change theme

Log out →

Details

App URL	https://node-red-utdjb-2022-11-05.eu-gb.mybluemix.net
Source	https://eu-gb.git.cloud.ibm.com/karthikeyan31032001/NodeR...
Resource group	Default
Deployment target	Node RED UTDJB 2022-11-05
Created	11/5/2022

Deployment Automation   ⋮

Name	NodeREDUTDJB2022-11-05
Location	London
Tool integrations	🔵 🔵 ⊘

Delivery Pipelines

Name	pr-pipeline 🗗
Status	◌ No stages detected 🗗
Name	ci-pipeline 🗗
Status	✅ Success 🗗

Getting

Configuring your

To connect servic
app:

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2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.

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4. After the deployment begins, you can view the status of the deployment, modify your app, view your repo, or view the app's URL.

5. If you make any changes to your app, be

Services

🔵 **Cloudant**   ⋮

Open dashboard 🗗   Documentation 🗗   API reference 🗗

Credentials ⌄

[Connect existing services +]   [Create service +]

ASK A QUESTION

NITHIYANANTH S – 715519106031