

# Create Node-RED Service

Date	3 NOVEMBER 2022
Team ID	PNT2022TMID43184
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

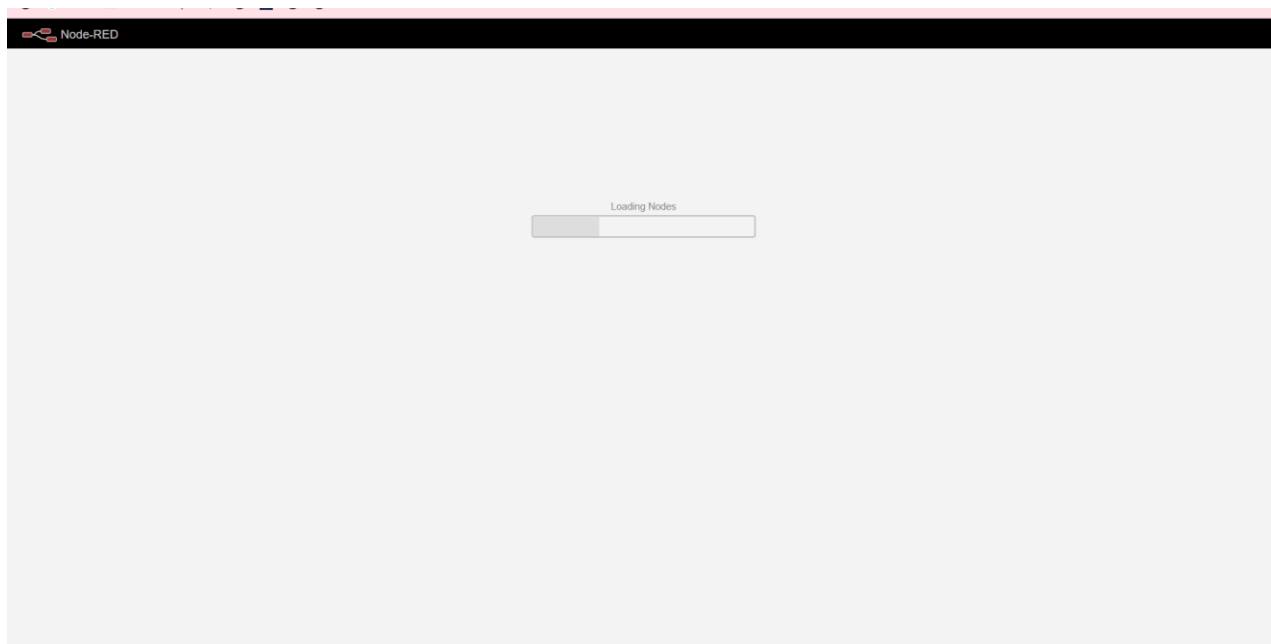
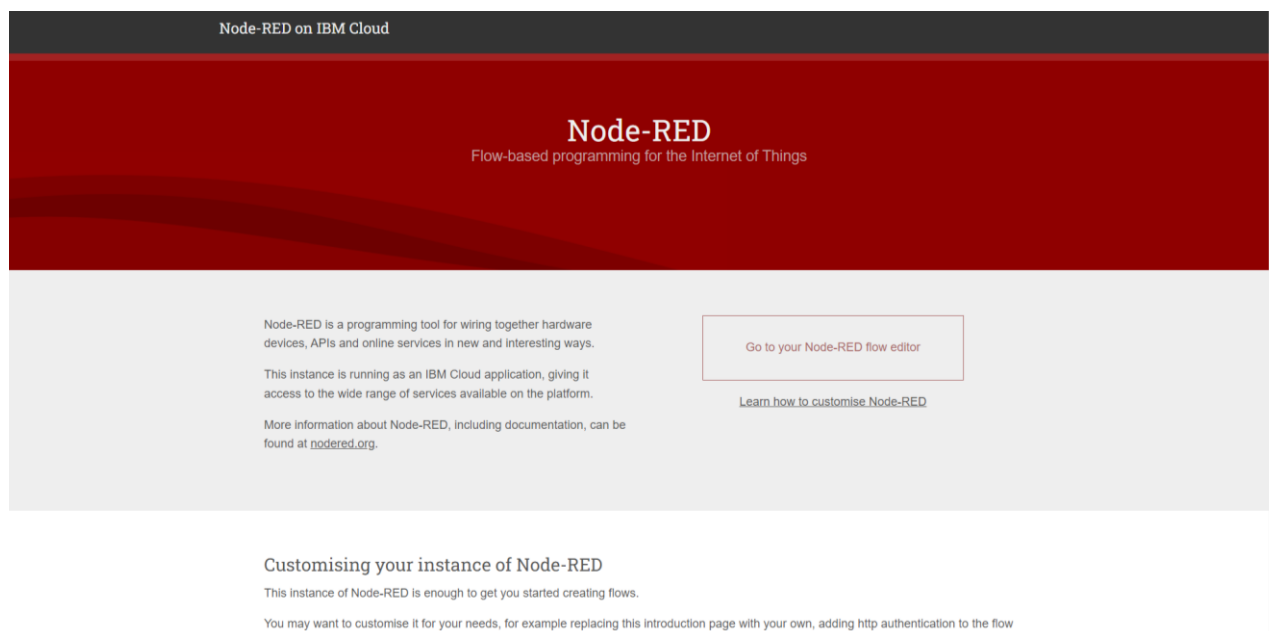
## Aim:

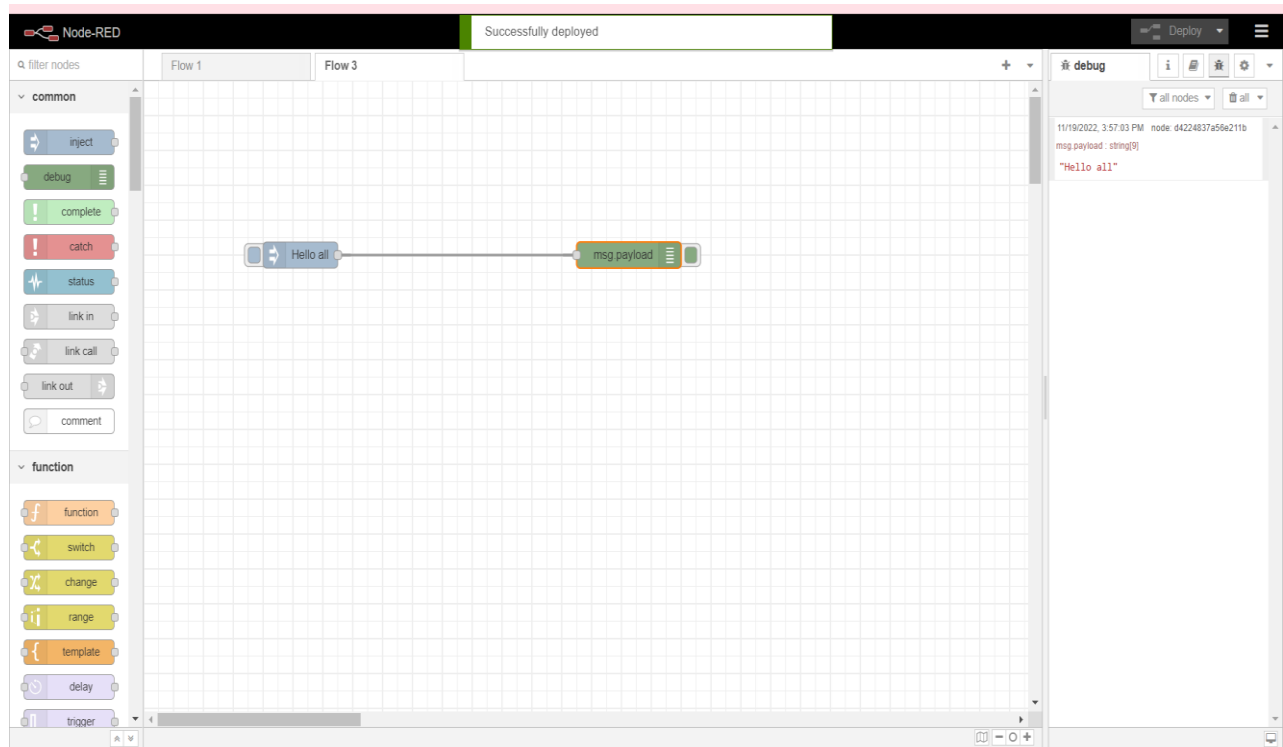
To create a web application, create a Node-RED service.

The screenshot displays the IBM Cloud console interface for a Node-RED service. The top navigation bar includes the IBM Cloud logo, a search bar, and links for Catalog, Manage, and user profile. The main header shows the resource name "Node RED RJRBW 2022-11-11" with a "Running" status indicator, a "Visit App URL" link, and an "Add tags" link. A "Details" link and an "Actions..." dropdown are also present.

The left sidebar lists navigation options: Getting started, Overview (selected), Runtime, Connections, Logs, API Management, and Autoscaling.

The main content area features a warning banner: "IBM Cloud Foundry Public is being deprecated. Please see full details." Below this, the "Instances" section shows a health status of 100% and 1/1 instance(s) are running. A slider for "MB memory per instance" is set to 256 MB. The "Runtime" section displays a donut chart for "Node.js" with a total MB allocation of 256 MB and 1.75 GB still available. The "Runtime cost" section shows current and estimated costs of \$0.00. The "Connections (1)" section lists a single connection: "node-red-rjrbw-2022--cloudant-1668140464541-43921".





## **Result:**

Successfully created a Node RED service on IBM Cloud.