

## Create a Node-Red Service

Date	21-10-2022
Team ID	PNT2022TMID26079
Project Name	Gas leakage monitoring & Alerting system for Industries

Aim: To create a web application create a Node-RED Service.

### Steps followed:

Navigated to the App creation page

The screenshot displays the IBM Cloud Developer console interface. The main heading is "Node RED VNWKN 2022-11-10" with an "Add tags" link. Below this, there are three main sections: "Details", "Deployment Automation", and "Getting started quickly".

**Details:** This section contains a table with the following information:

App URL	You must deploy your app first
Source	<a href="#">Download code</a>
Resource group	Default
Deployment target	You must deploy your app first
Created	10/11/2022

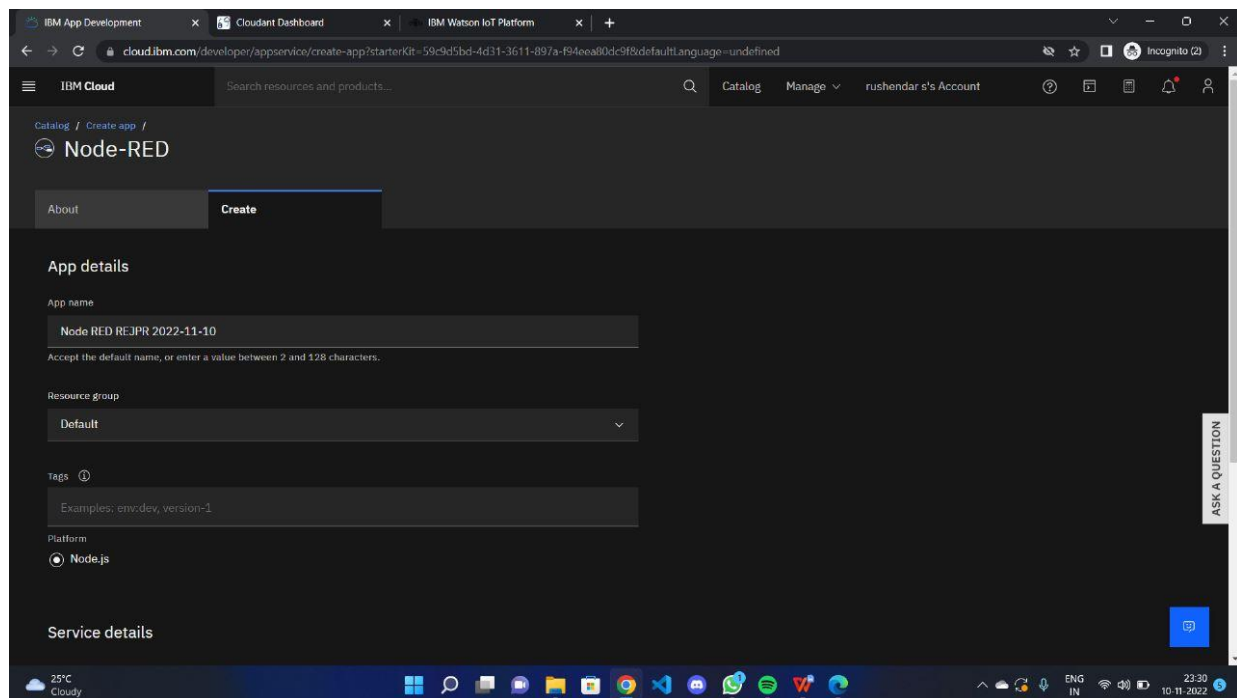
**Services:** This section shows the "Cloudant" service with links to "Open dashboard", "Documentation", and "API reference". There are also buttons for "Connect existing services" and "Create service".

**Deployment Automation:** This section features a "Configure Continuous Delivery" card. It states: "Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more." There is a prominent blue button labeled "Deploy your app".

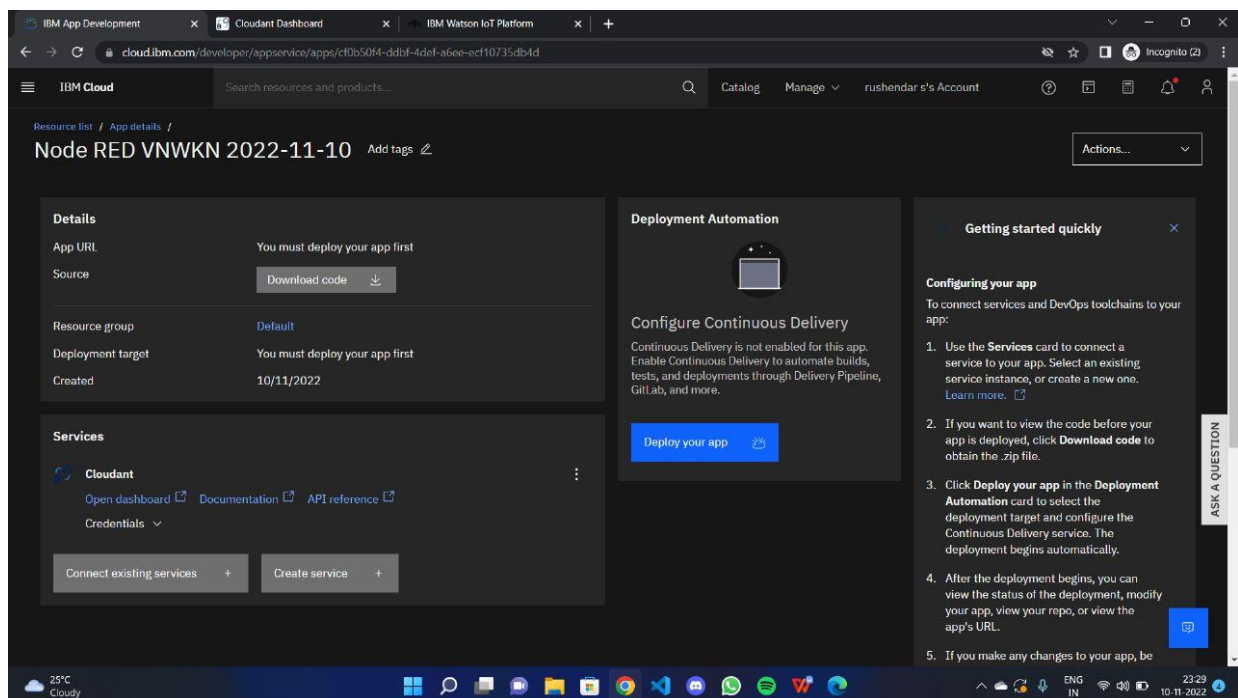
**Getting started quickly:** This section provides a list of steps for configuring the app, including connecting services, downloading code, and deploying the app.

The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating the time as 23:29 on 10-11-2022.

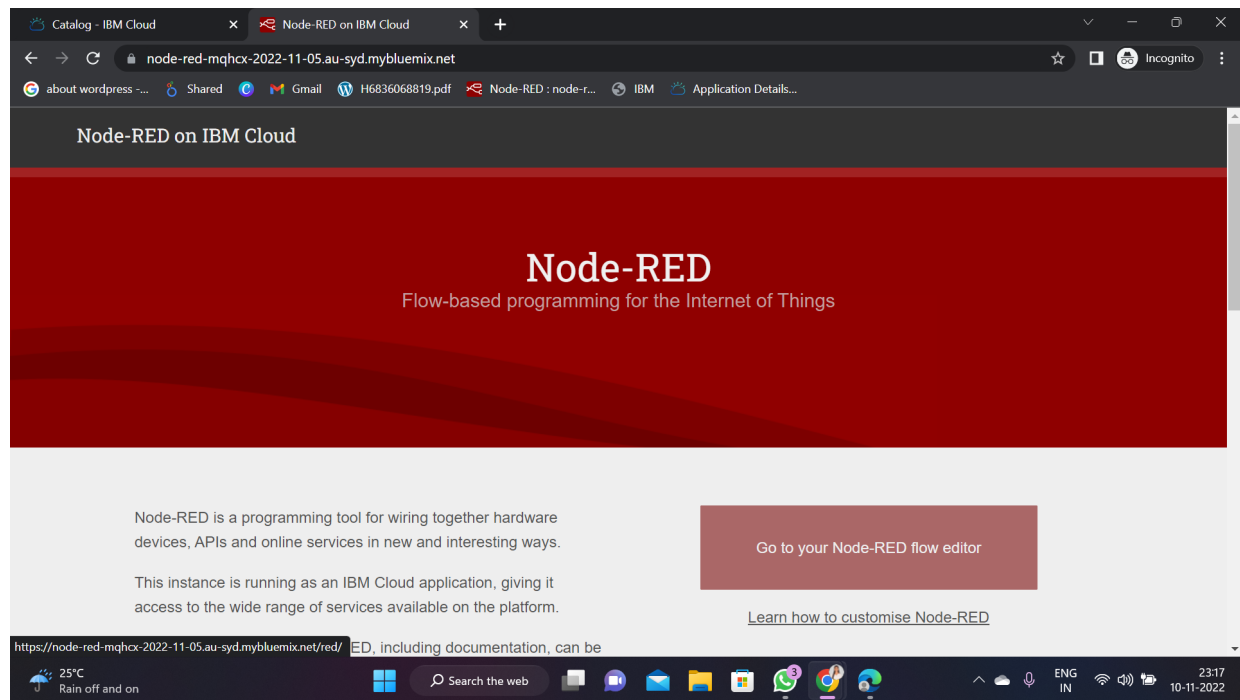
Enter project details and click on create



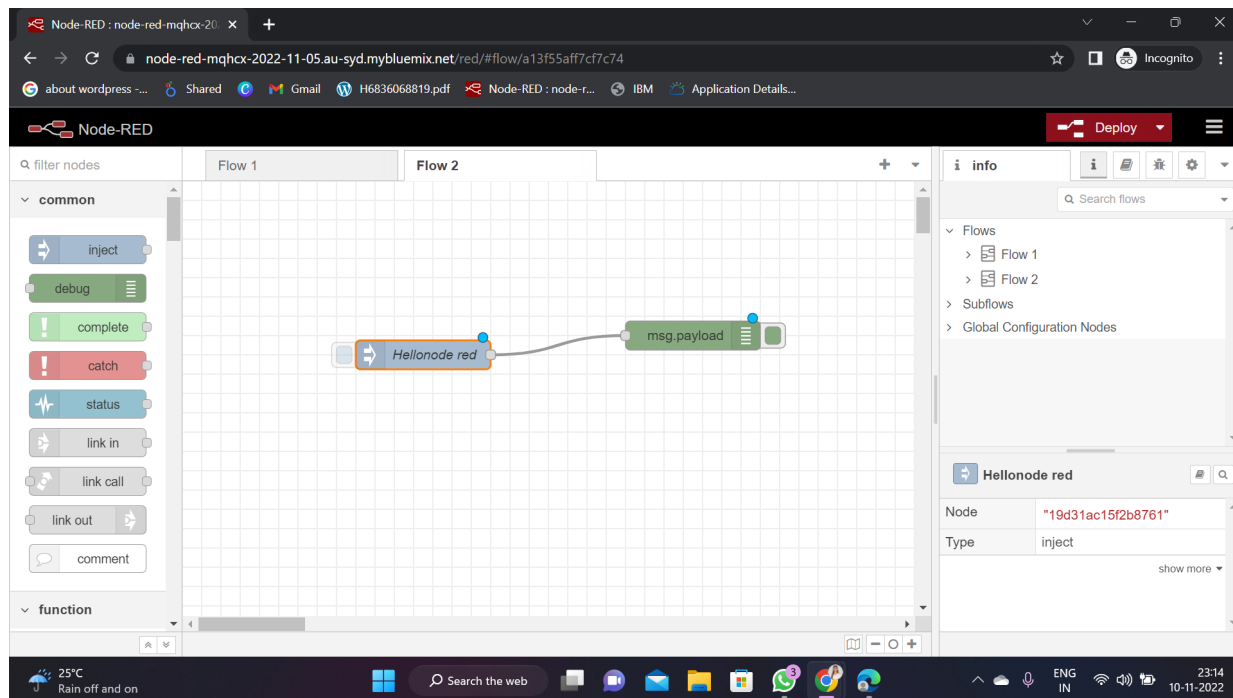
Setting up the environment and deploying the app



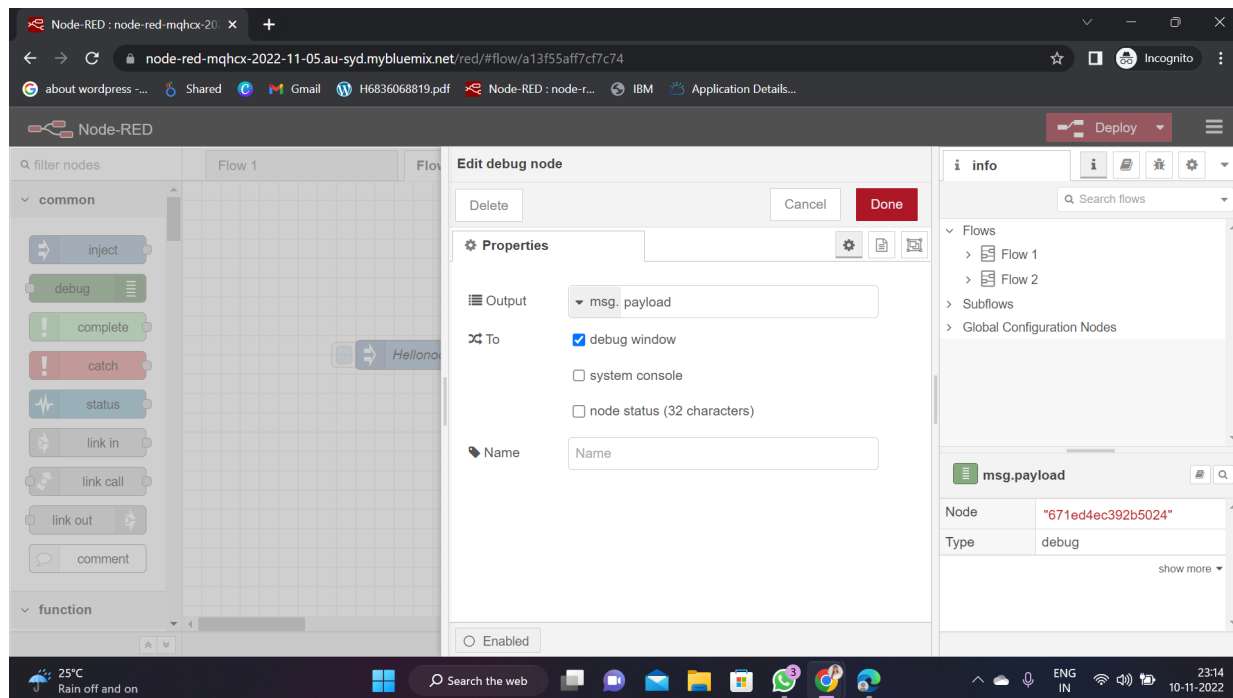
## Visit Node-Red Platform

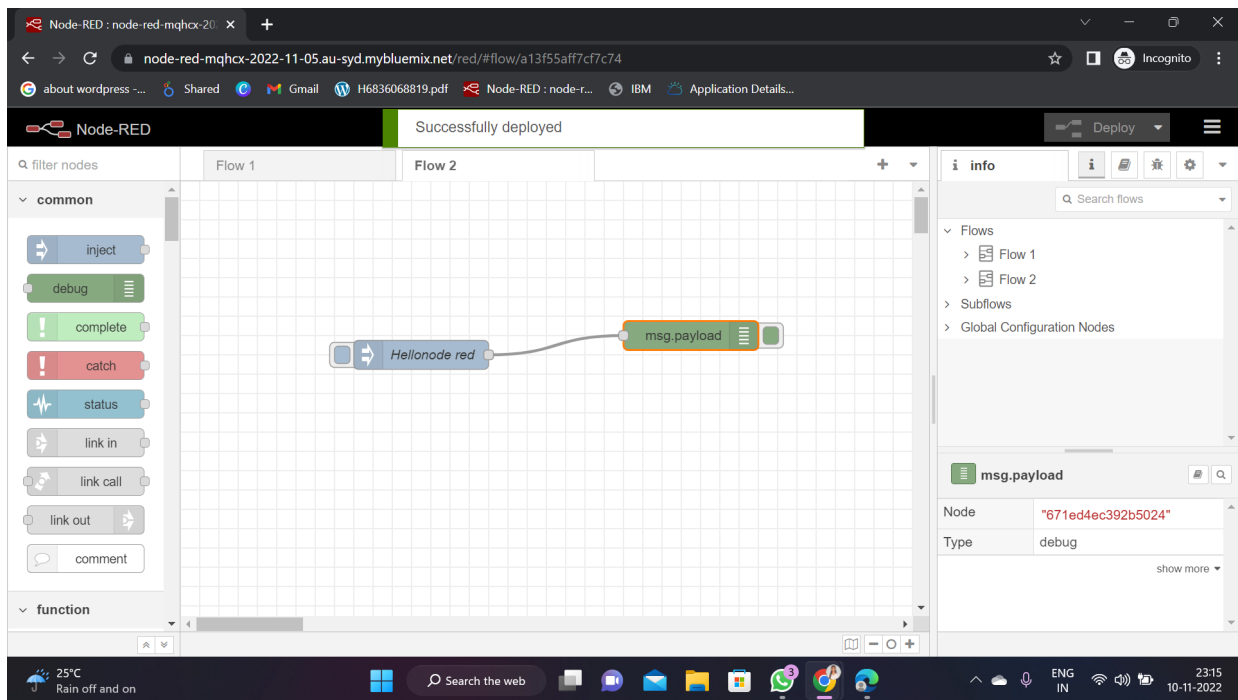


Dragged and drop the components into the editor



Editing some values of the properties





**Result: Successfully created a Node RED service on IBM Cloud**