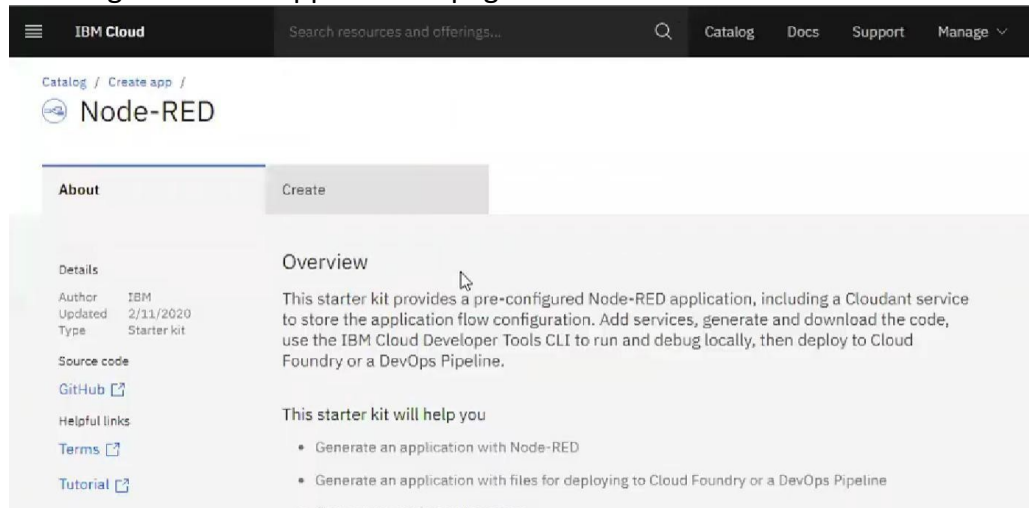# Create Node-RED Service
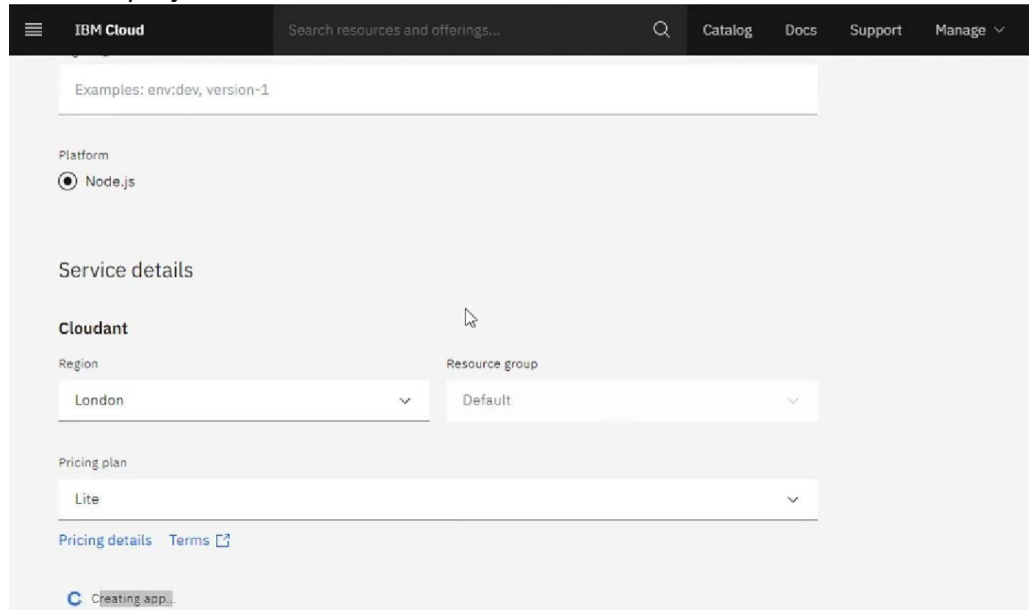## TEAM ID: PNT2022TMID48543

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

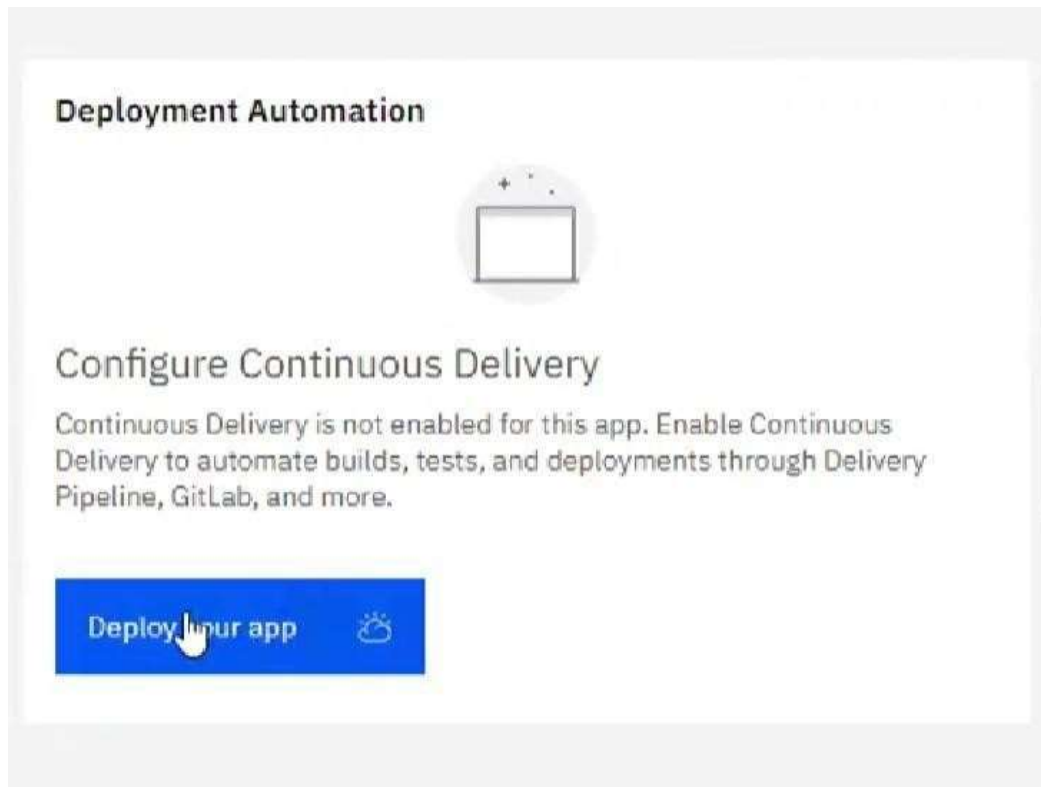Steps:

1. Navigated to the App creation page
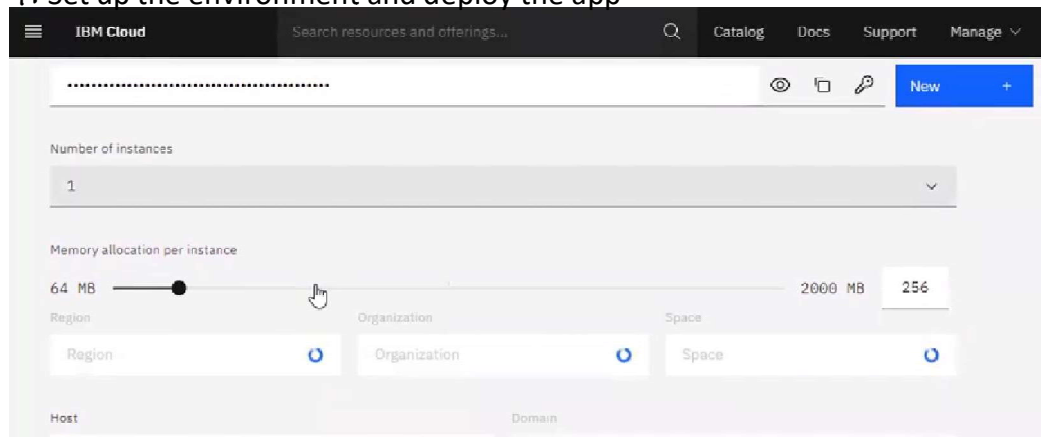

2. Enter project details and click on create

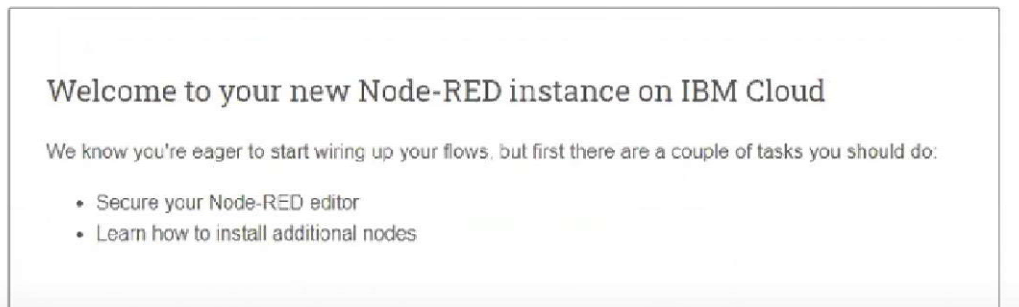3. Click on the "Deploy your App" Button

Deployment Automation

Configure Continuous Delivery

Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.

Deploy your app

4. Set up the environment and deploy the app

| ☰ IBM Cloud | Search resources and offerings... | 🔍 | Catalog | Docs | Support | Manage ∨ |

••••••••••••••••••••••••••••••••••••••   👁 ▯ 🔑   New +

Number of instances

1   ∨

Memory allocation per instance

64 MB ●————————————————— 2000 MB   256

| Region | | Organization | | Space | |
| Region | ○ | Organization | ○ | Space | ○ |

Host   Domain

Delivery Pipelines

Name   ci-pipeline ⬀

Status   ✅ Success ⬀

Last input   Last commit by IBM Cloud DevOps
                  Services (7 minutes ago)

                  Clone from zip ⬀

5. Instance editor and set up credentials

Welcome to your new Node-RED instance on IBM Cloud

We know you're eager to start wiring up your flows, but first there are a couple of tasks you should do:

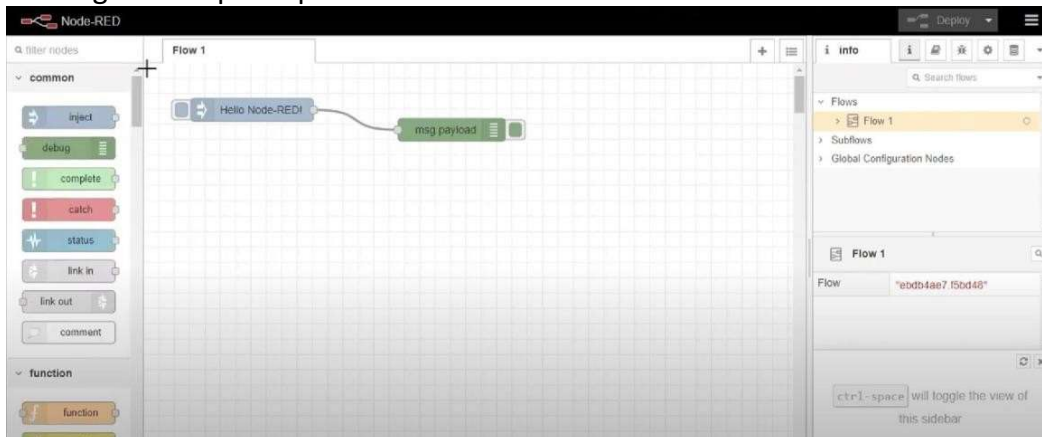- Secure your Node-RED editor
- Learn how to install additional nodes

○ Secure your editor so only authorised users can access it

◉ *Not recommended:* Allow anyone to access the editor and make changes

Your editor will not be secured. Anyone with the URL will be able to access your flows, data and bound services.

☑ Tick this box to confirm you want your editor to be insecure

6. Drag and drop components into the editor

7. deployed the app

CONCLUSION:

Created a NodeRED service on IBM Cloud Successfully