

TEAM ID:PNT2022TMID00858

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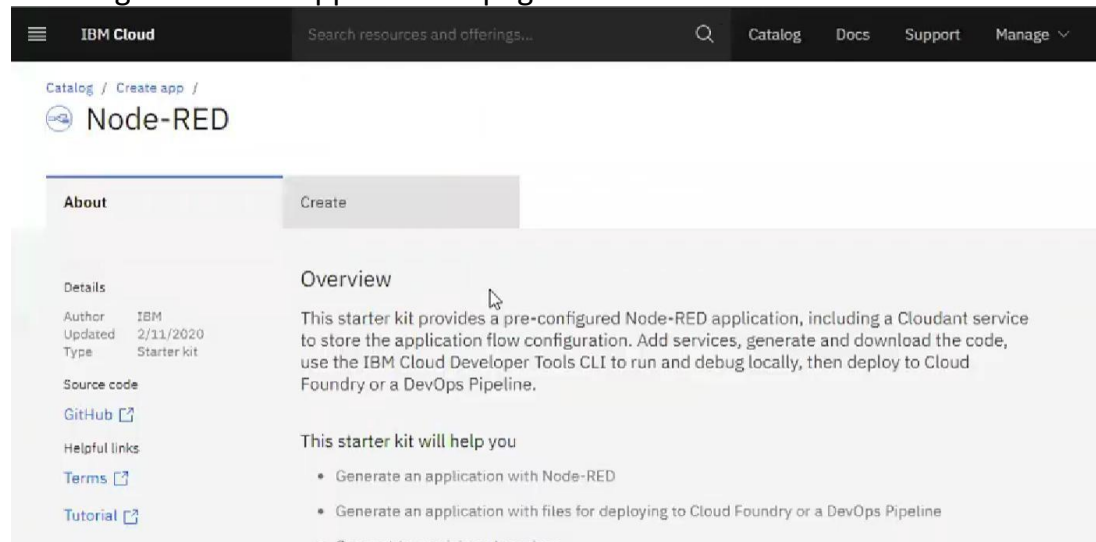
NAME OF THE TEAM MEMBER:B.ABISHEK

## Create Node-RED Service

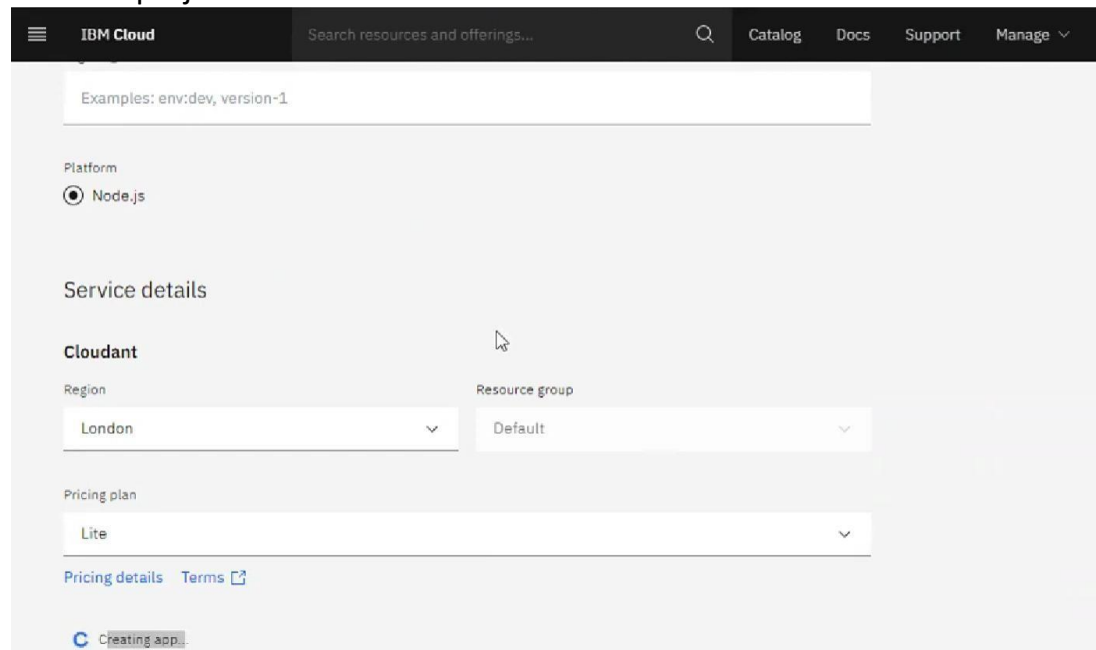
1.To create a web application create a Node-RED service.

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

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👁️ 📄 🔑 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	<a href="#">ci-pipeline</a>
Status	 <a href="#">Success</a>
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) <a href="#">Clone from zip</a>

## 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

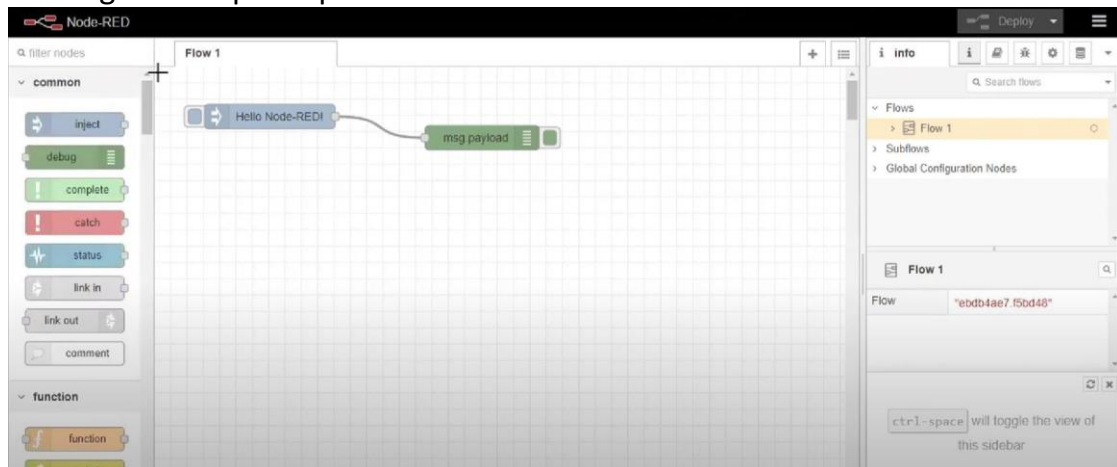
☐ Secure your editor so only authorised users can access it

☒ *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