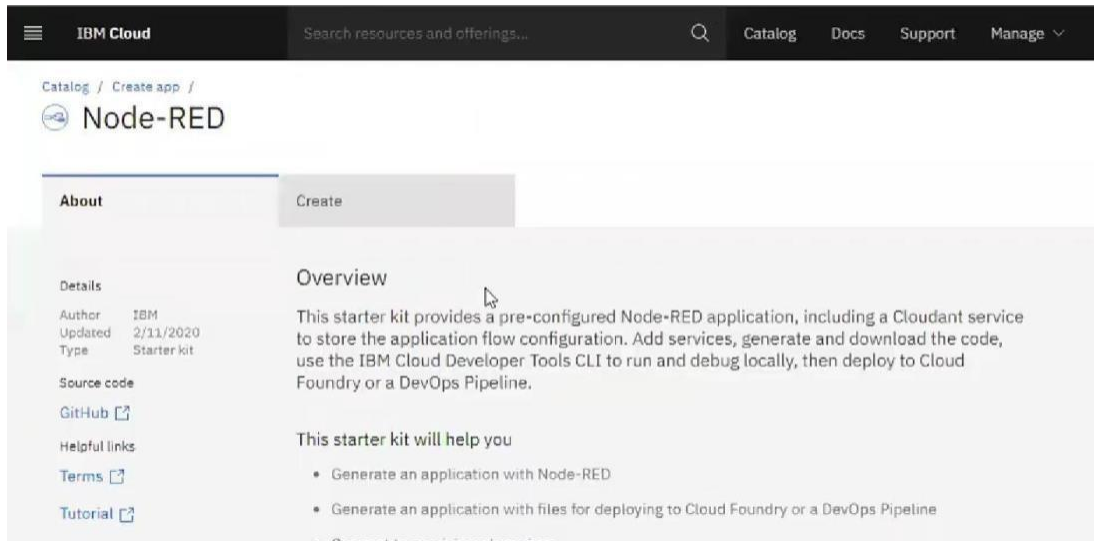


<b>Project name</b>	<b>lot Based Smart Crop Protection System for Agriculture</b>
<b>Team ID</b>	<b>PNT2022TMID24112</b>

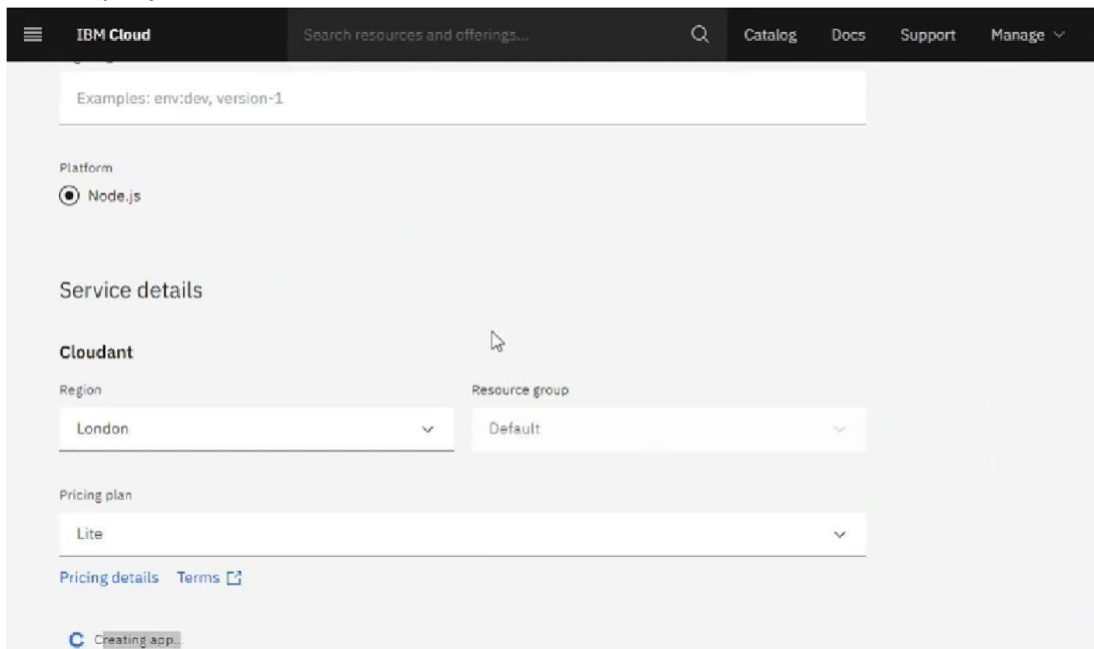
## CreateNode-REDSERVICE

To create a web application create a Node-RED service.Steps:

### 1. NavigatedtotheAppcreationpage



### 2. Enterprojectdetailsandclickoncreate



### 3. Clickonthe“DeployyourApp”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. Setup the environment and deploy the app

IBM Cloud

Search resources and offerings...

Catalog Docs Support Manage

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. Instanceeditorandsetupcredentials

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

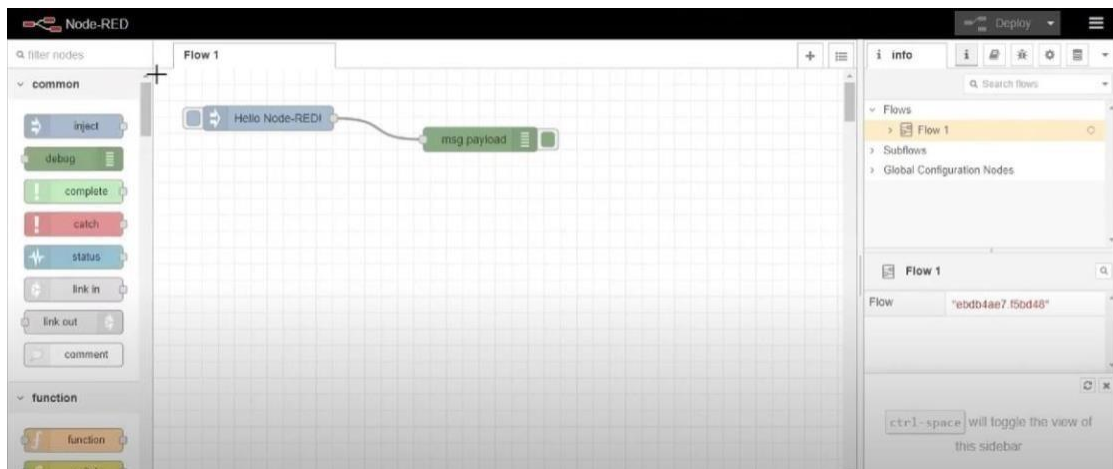
☐ Secure your editor so only authorised users can access it

☒ *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. Draganddropcomponents intotheeditor



## 7. deployedtheapp



## CONCLUSION:

Created a Node-RED service on IBM Cloud Successfully