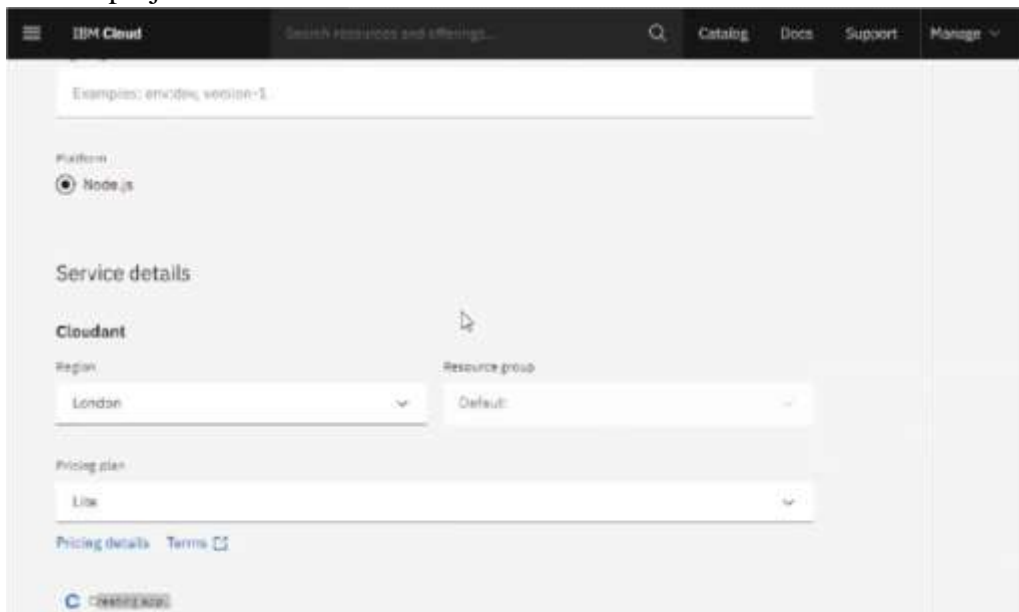# Create Node-RED Service

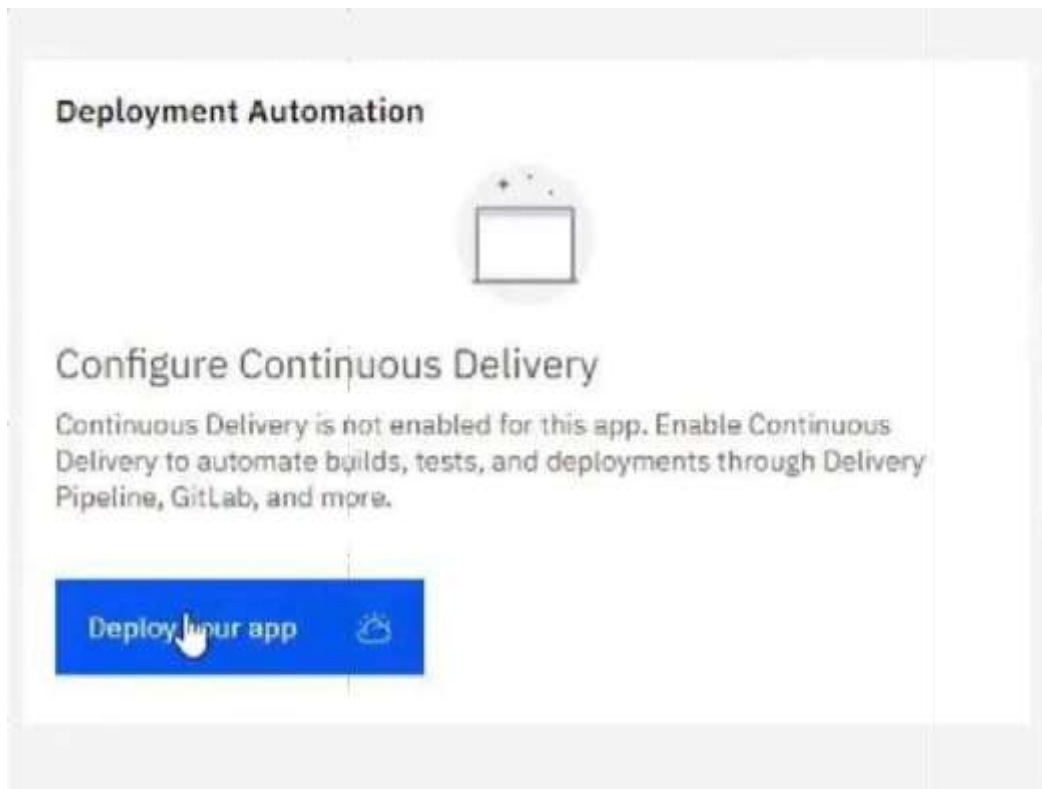| Date	01 October 2022
Team ID	PNT2022TMID15011
Project Name	Project –IOT based smart Crops protection system.

1. To create a web application create a Node-RED service.
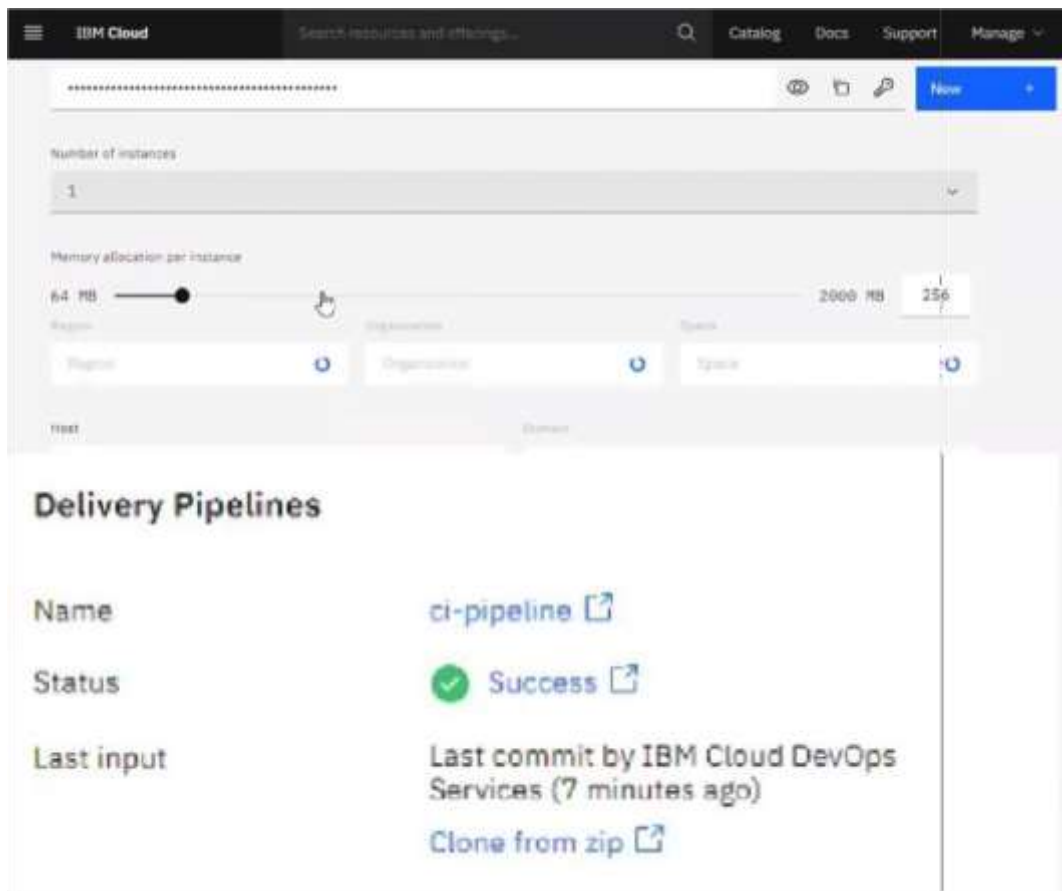2. Steps: 1.Navigated to the App creation page
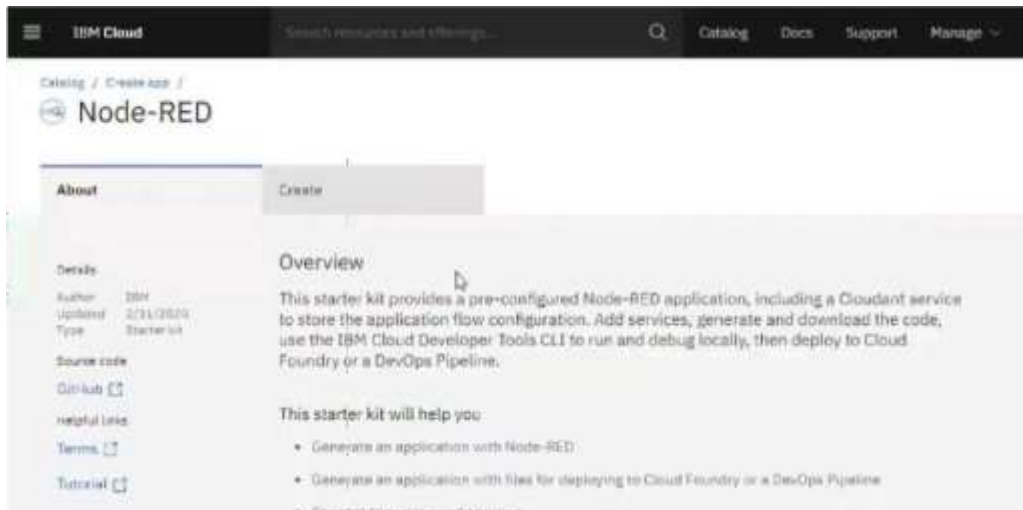
3. Enter project details and click on create

4. 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

5. Setup the environment and deploy the app

Delivery Pipelines

Name	ci-pipeline [↗]
Status	✓ Success [↗]
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) Clone from zip [↗]

6. Instance edit or and setup 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

7. Drag and drop components in to the editor
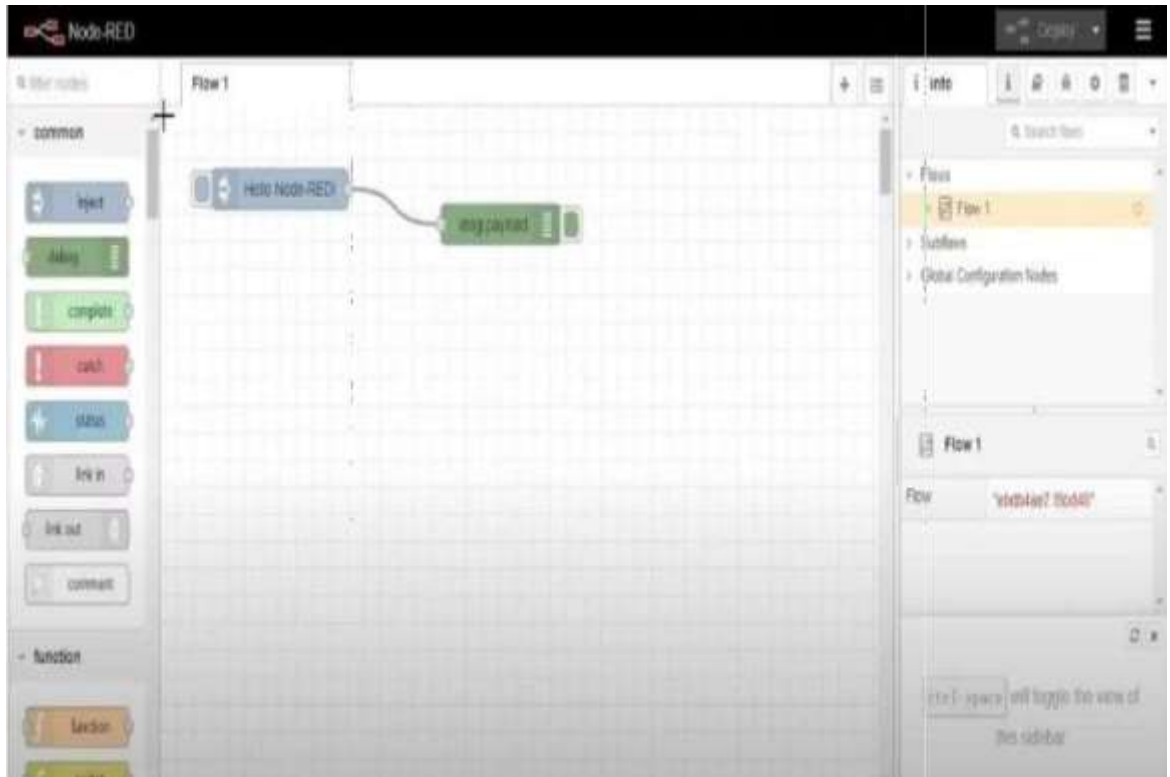
8. deployed the app

CONCLUSION:
Created a Node RED service on IBM Cloud Successfully