CreateNode-REDService

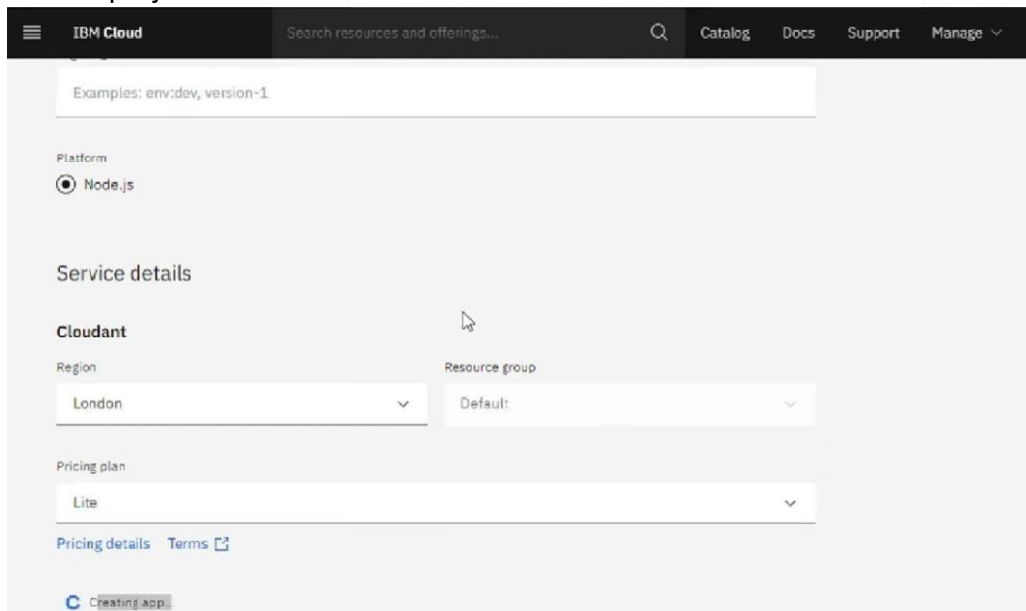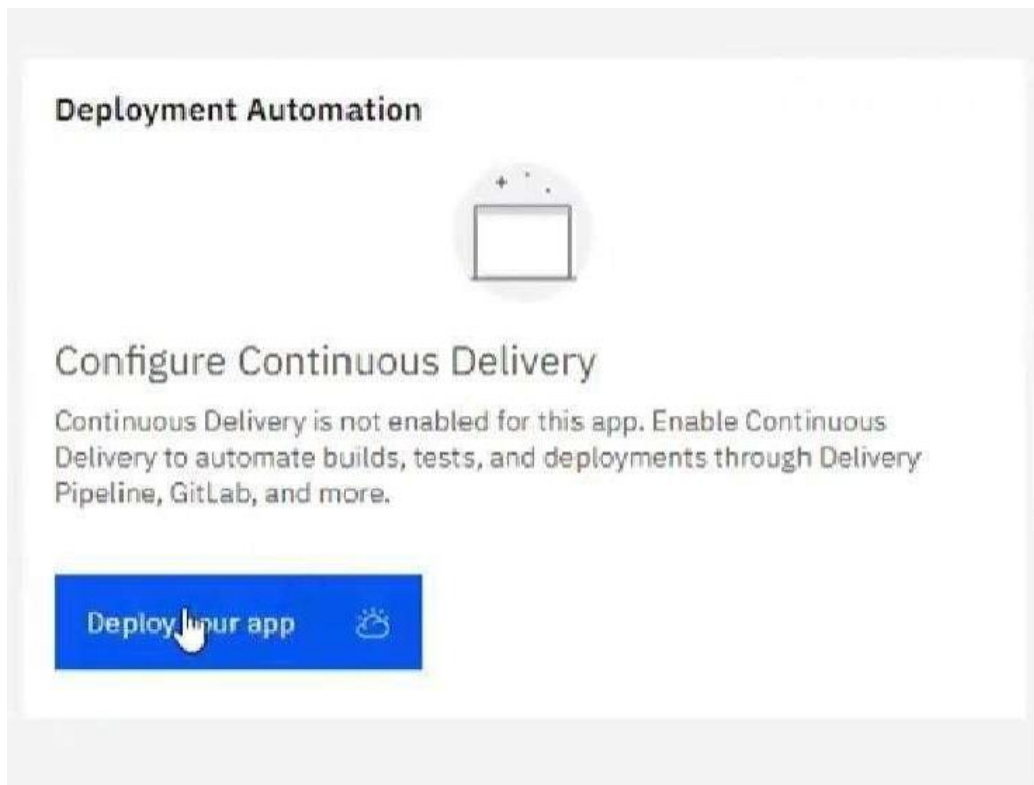| Date	16 November2022
TeamID	PNT2022TMID23634
ProjectName	Project–IOTbasedsmart Cropsprotectionsystem.

1.TocreateawebapplicationcreateaNode-REDservice.Steps:

1. NavigatedtotheAppcreationpage
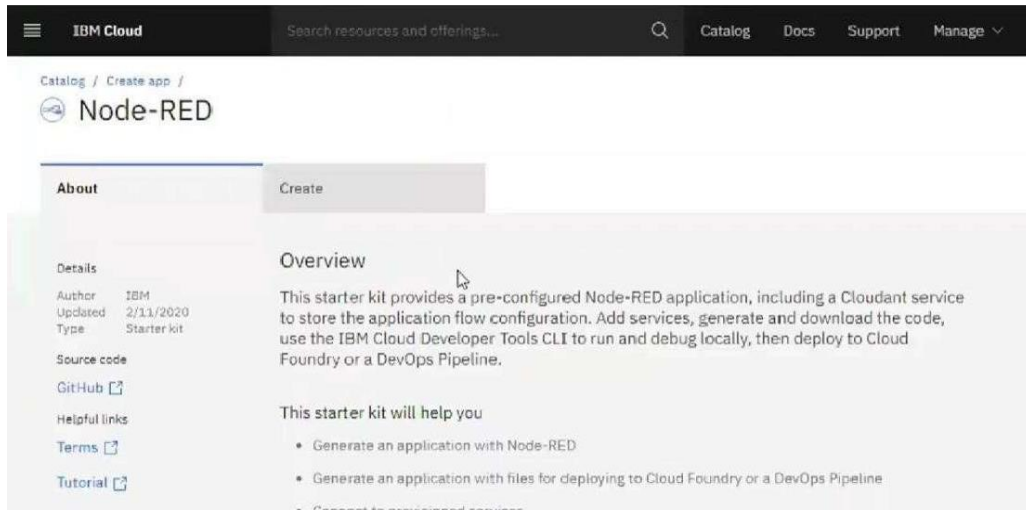
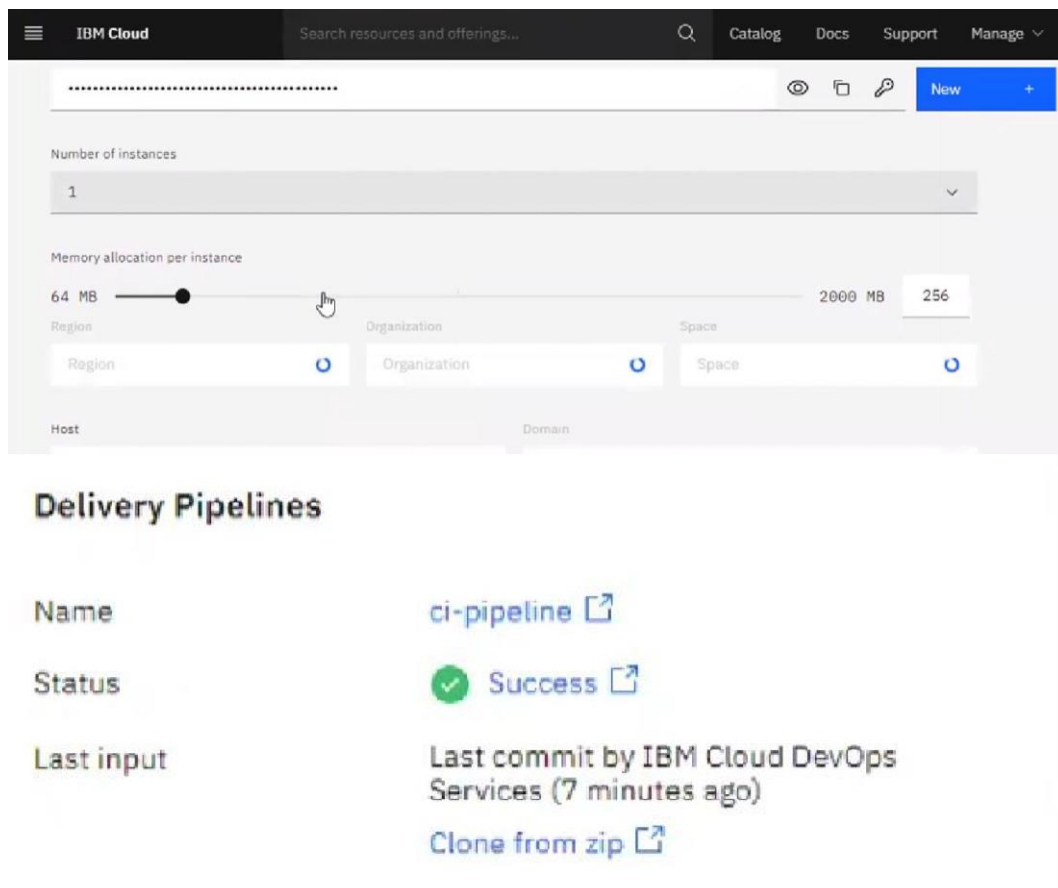2. Enterprojectdetailsandclickoncreate

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. Setuptheenvironmentanddeploytheapp

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. 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. Draganddropcomponentsintotheeditor
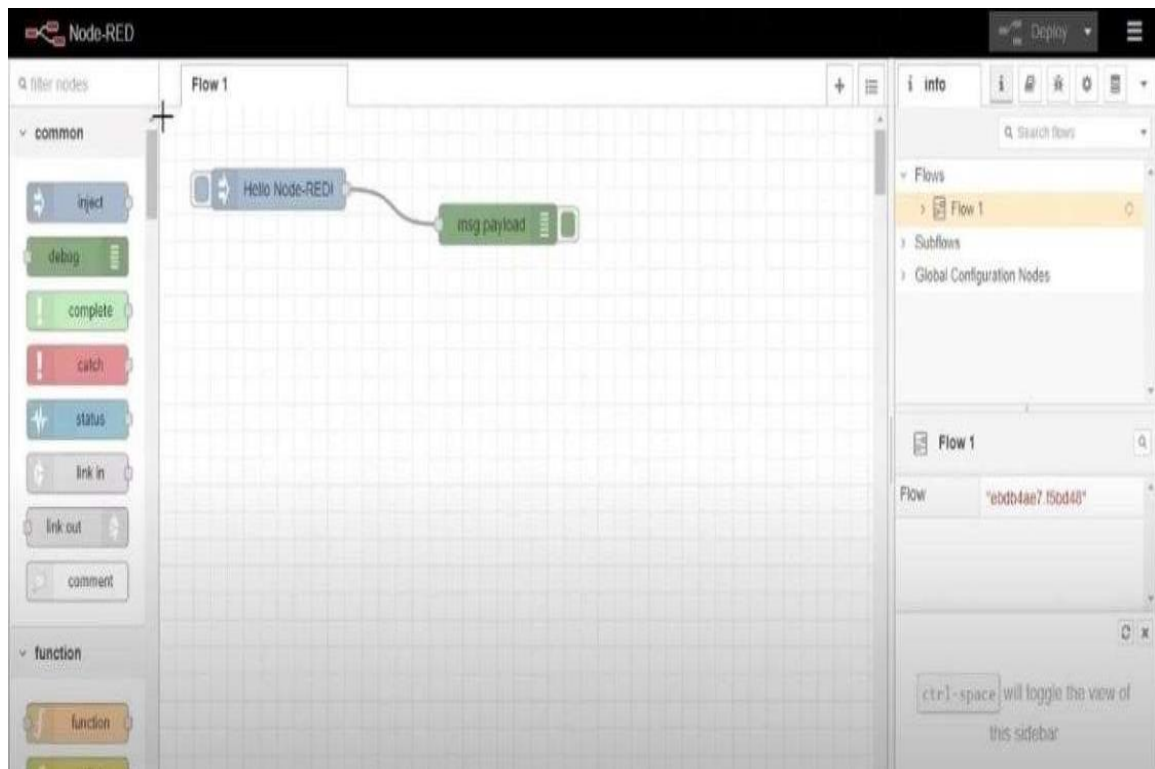
7. deployedtheapp

CONCLUSION:

        CreatedaNodeREDserviceonIBMCloudSuccessfully