Create Node-RED Service

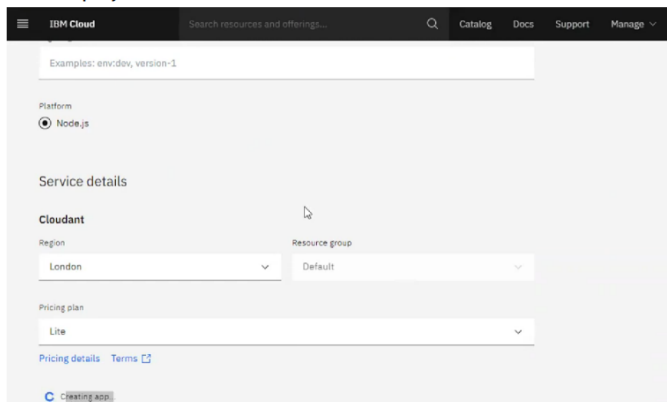| Date	27 October 2022
Team ID	PNT2022TMID26000
Project Name	Smart Waste Management System for Metropolitan cities

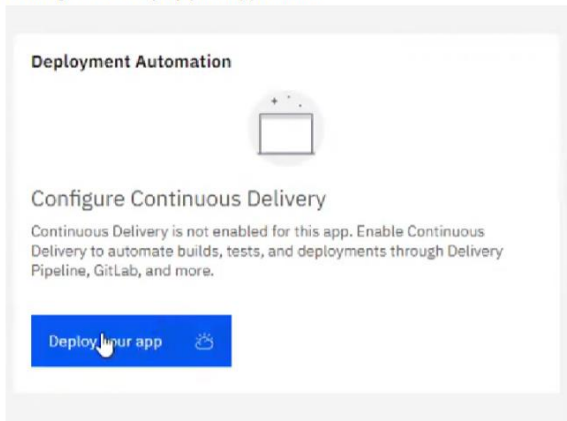Aim: To create a web application create a Node-RED service.

Steps followed:
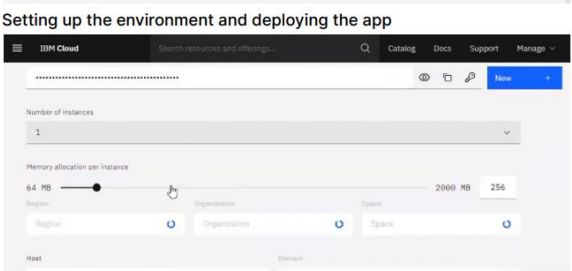- **Navigated to the App creation page**
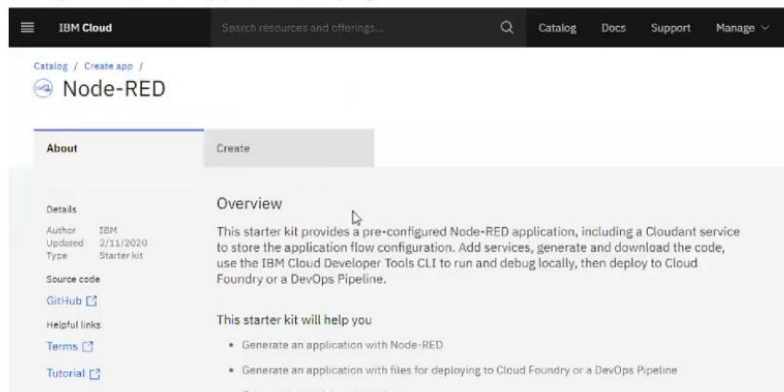
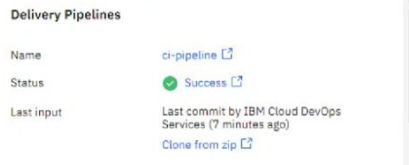- **Entered project details and clicked on create**

- Clicking 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

- Setting up the environment and deploying the app

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

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Number of instances

1

Memory allocation per instance

64 MB ———●————————————— 2000 MB   256

Region   Organization   Space

Host   Domain

- Successfully deployed the app

Delivery Pipelines

Name	ci-pipeline ⧉
Status	✅ Success ⧉
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago)
	Clone from zip ⧉

- Welcomed by the instance editor

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

- Setting up credentials

○ 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

- Dragged and dropped components into the editor

- Editing some values of the properties

- Successfully deployed the app

Result: Successfully created a NodeRED service on IBM Cloud