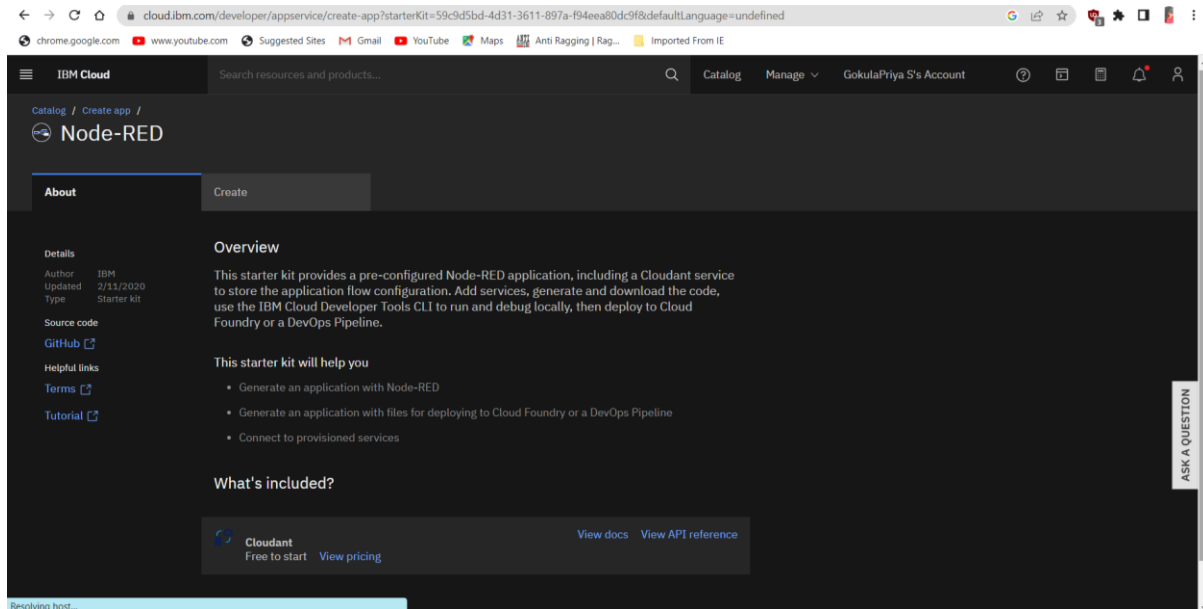


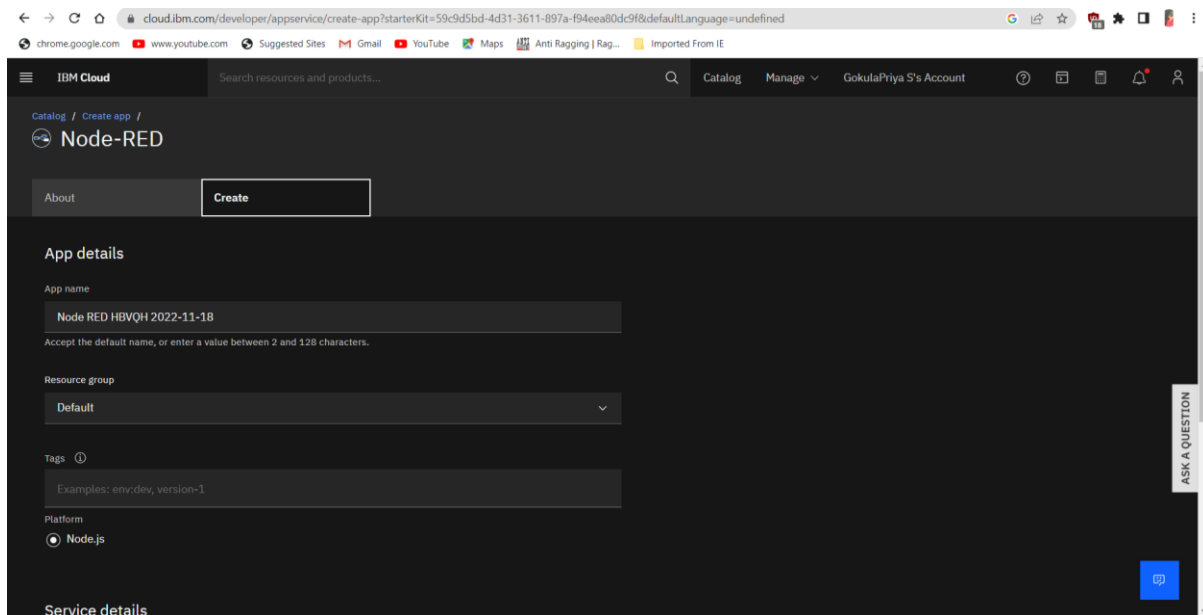
Create Node-RED Service

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

The screenshot shows the IBM Cloud Developer console for an application named 'Node RED HBVQH 2022-11-18'. The interface is divided into three main sections:

- Details:** Displays app information such as App URL, Source, Resource group (Default), Deployment target, and Created date (11/18/2022). It includes a 'Download code' button.
- Deployment Automation:** Features a 'Configure Continuous Delivery' section with a 'Deploy your app' button. A message states: 'Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.'
- Getting started quickly:** Provides a list of steps for configuring the app, including connecting services, downloading code, and deploying the app.

The top navigation bar includes the IBM Cloud logo, a search bar, and user account information (GokulaPriya S's Account).

4. Set up the environment and deploy the app

This screenshot shows the same IBM Cloud Developer console after the app has been deployed. The 'Deployment Automation' section now displays a list of delivery pipelines:

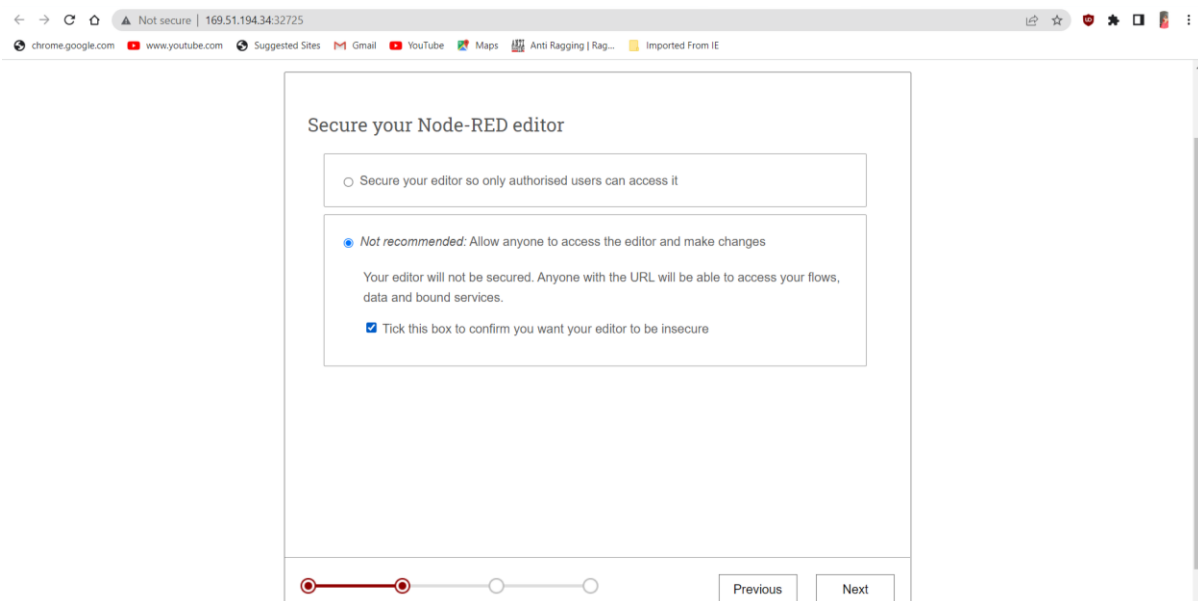
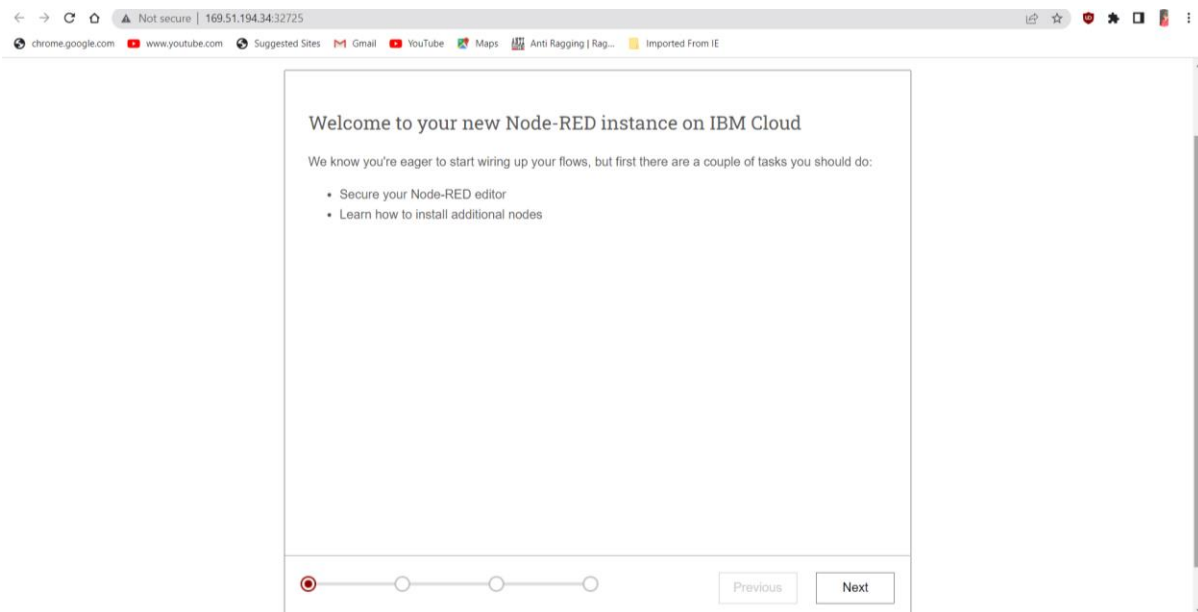
- ci-pipeline:** Status is 'Success'.
- pr-pipeline:** Status is 'No stages detected'.

The 'Details' section has been updated with the following information:

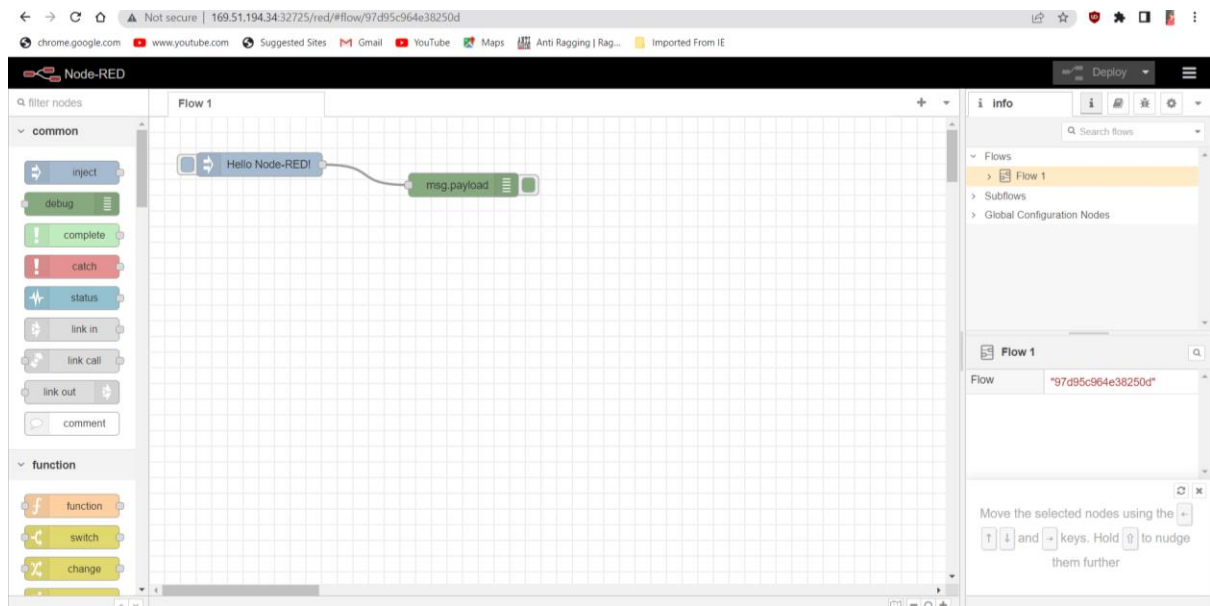
- App URL:** <http://169.51.194.34:32725>
- Source:** <https://eu-gb.git.cloud.ibm.com/priyavidhya1924/NodeREDHB...>
- Deployment target:** mycluster-free

The 'Getting started quickly' section remains visible on the right, providing additional guidance for the user.

5. Instance editor and set up credentials



6. Drag and drop components into the editor and deployed the app



CONCLUSION:

Created a Node RED service on IBM Cloud Successfully