

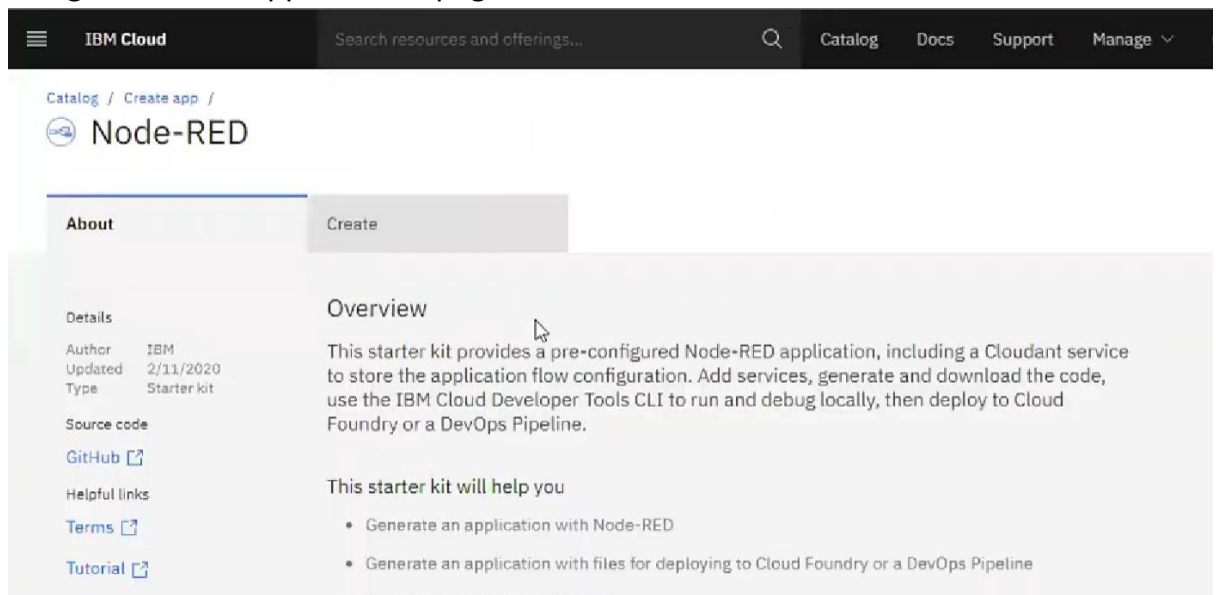
## Create Node-RED Service

<b>DATE</b>	08 NOVEMBER 2022
<b>TEAM ID</b>	PNT2022TMID49507
<b>Project Name</b>	Project-IOT based safety gadget for child safety monitoring and notification

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

IBM Cloud

Search resources and offerings...

Catalog Docs Support Manage

Examples: env:dev, version-1

Platform

☒ Node.js

Service details

Cloudant

Region

London

Resource group

Default

Pricing plan


Lite

[Pricing details](#) [Terms](#)

Creating app...

Clicking on the “Deploy your App” Button

## Deployment Automation

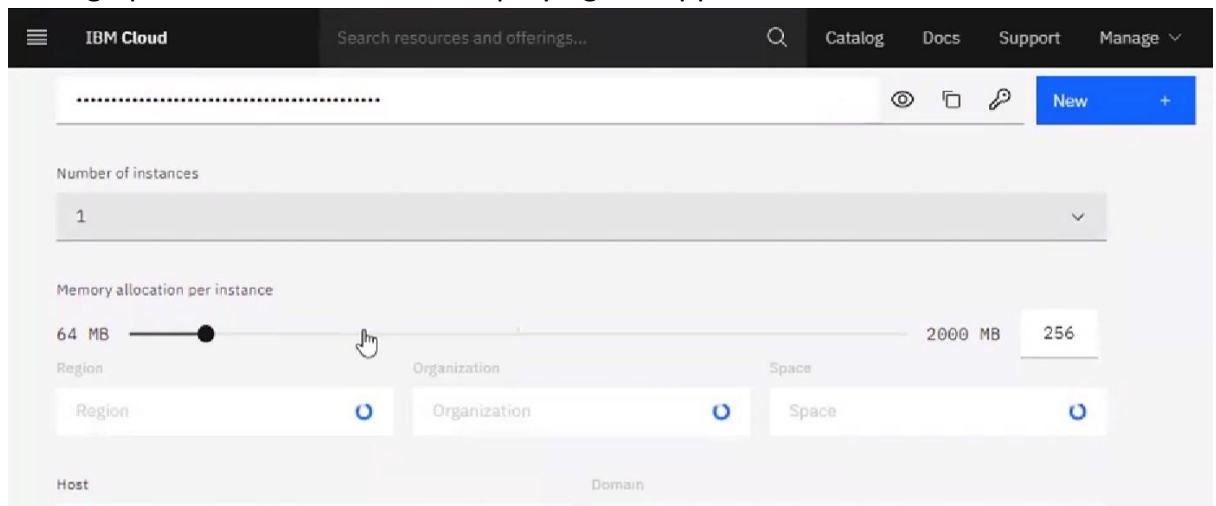


### Configure Continuous Delivery

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

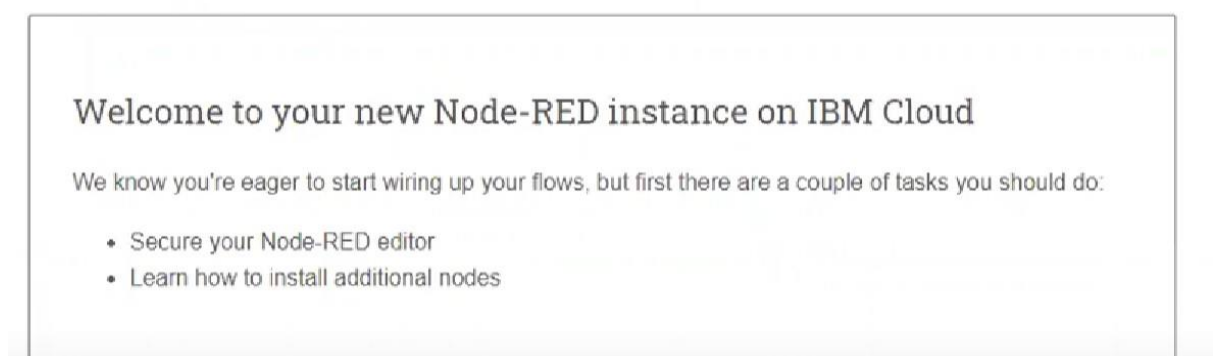


Successfully deployed the app

## Delivery Pipelines

Name	ci-pipeline <a href="#">↗</a>
Status	✓ Success <a href="#">↗</a>
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) <a href="#">Clone from zip</a> <a href="#">↗</a>

- Welcomed by the instance editor



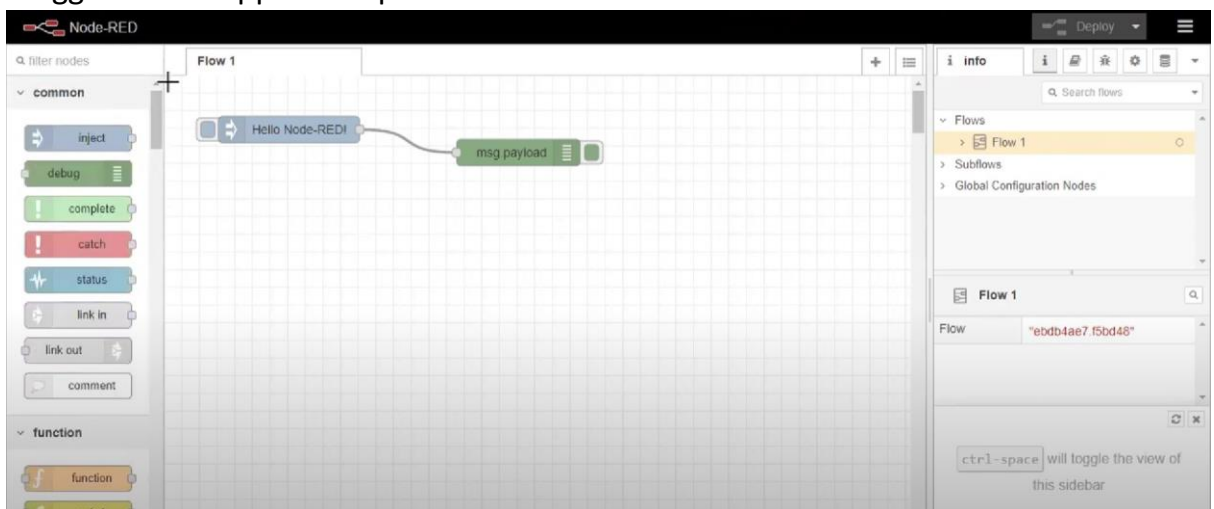
- Setting up credentials

- 

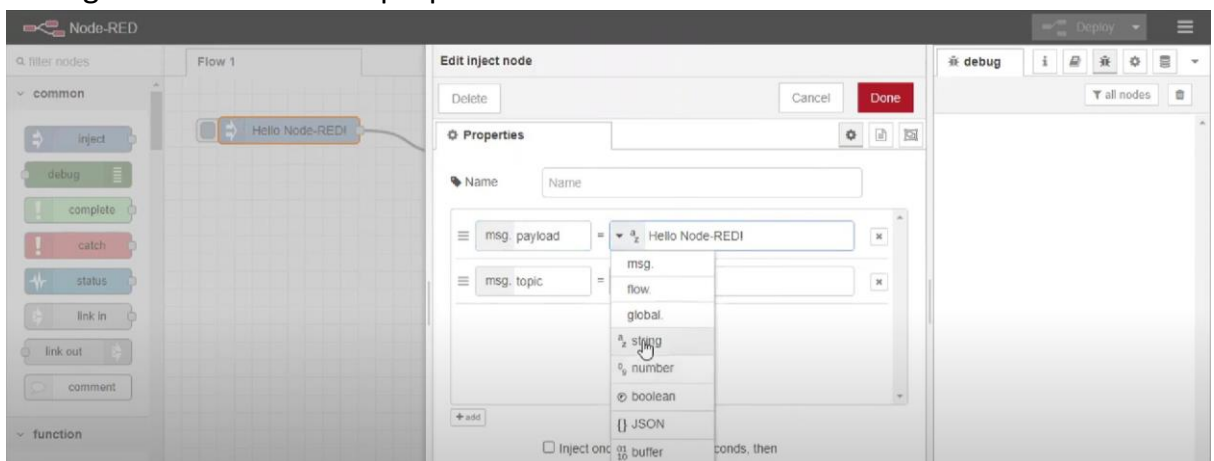
☐ Secure your editor so only authorised users can access it

☒ *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