

Create And Configure IBM Cloud Service

Create Node-RED Service

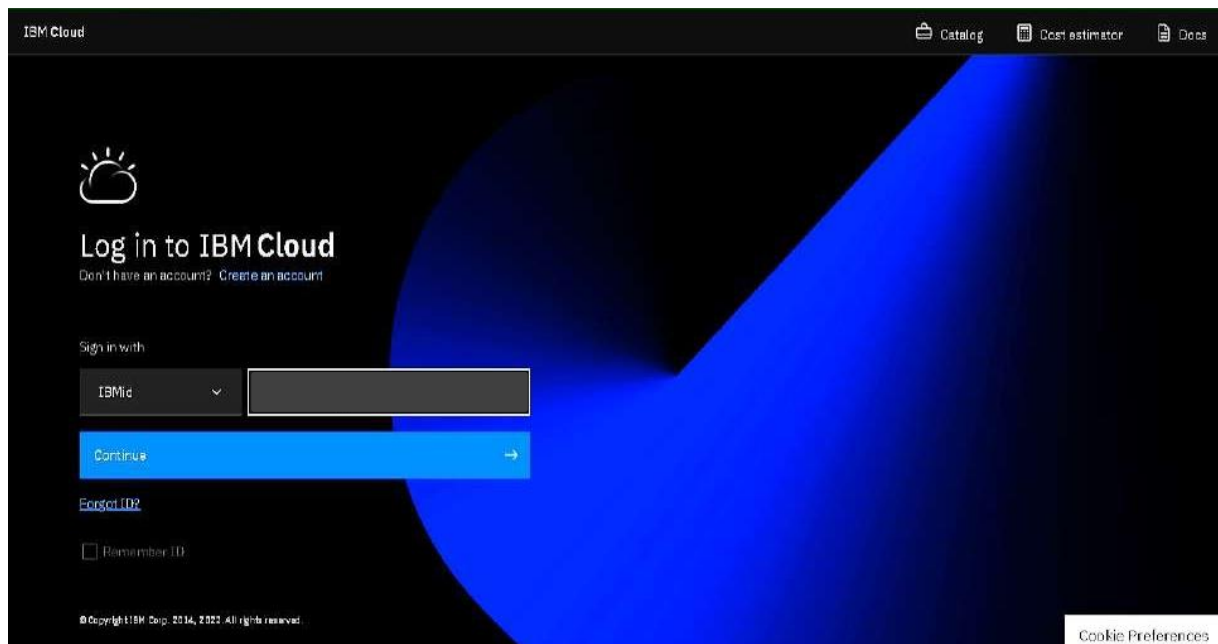
Team ID	PNT2022TMID38861
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

AIM

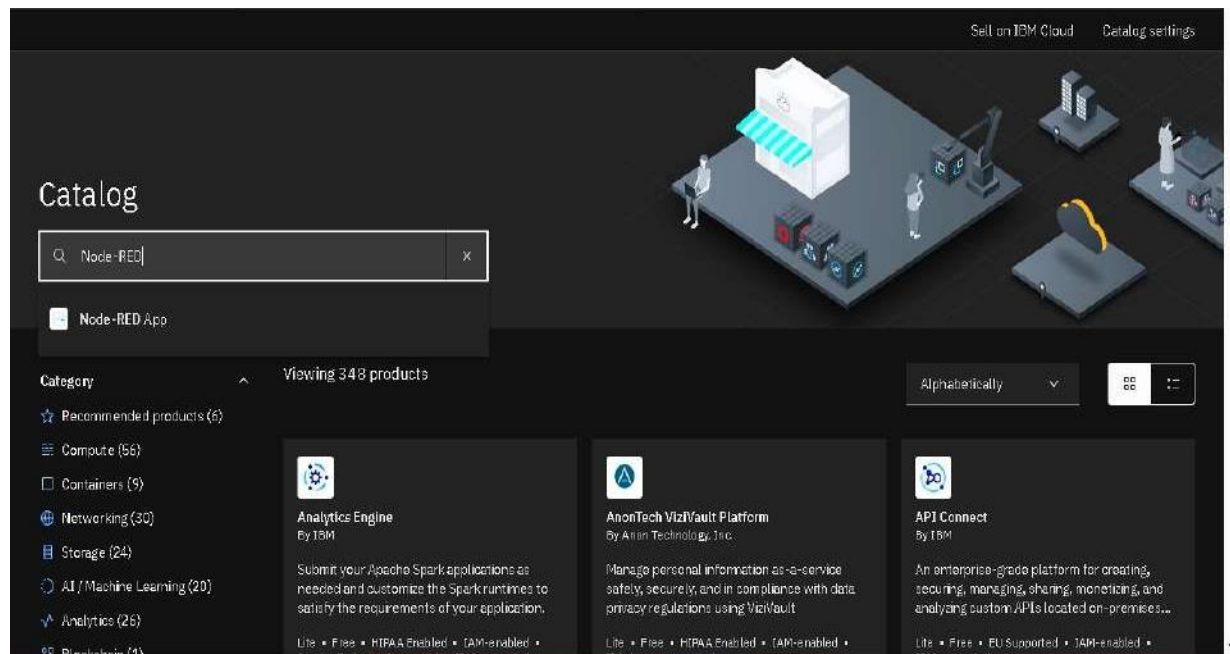
To Create Node-RED service.

STEPS

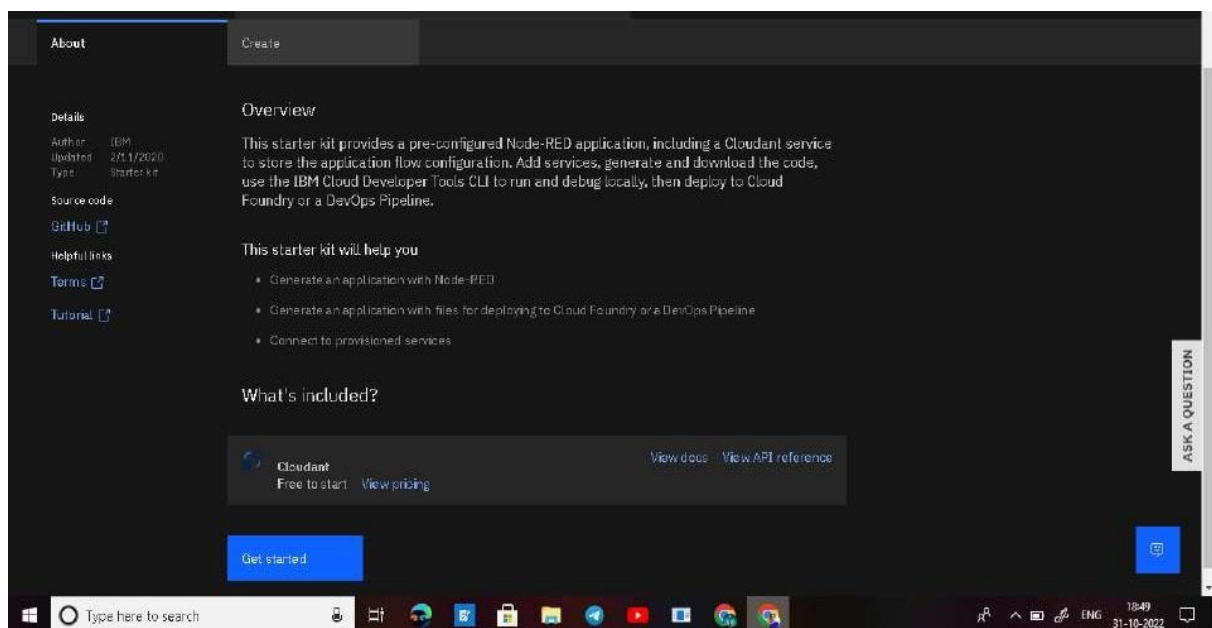
1.Login to IBM Cloud with smart internz mail ID and Password.



2.Go to Catalog and Search for Node-red App in the search bar.



3.Open Node-red App and click get start.



4. In next page click create.

About

Create

App details

App name

Node RED LVSKV 2022-10-25

Accept the default name, or enter a value between 2 and 120 characters.

Resource group

Default

Tags ⓘ

Example: env:dev,version:1

Platform

☒ Node.js

Service details

Cloudant

ASK A QUESTION

Resource list / App details /

Node RED LVSKV 2022-10-25

Add tags

Actions ...

Details

App URL	You must deploy your app first
Source	<div>Download code</div>
Resource group	Default
Deployment target	You must deploy your app first
Created	10/31/2022

Services

Cloudant

Open dashboard

Documentation

API reference

Credentials

Connect existing services

Create service

Deployment Automation

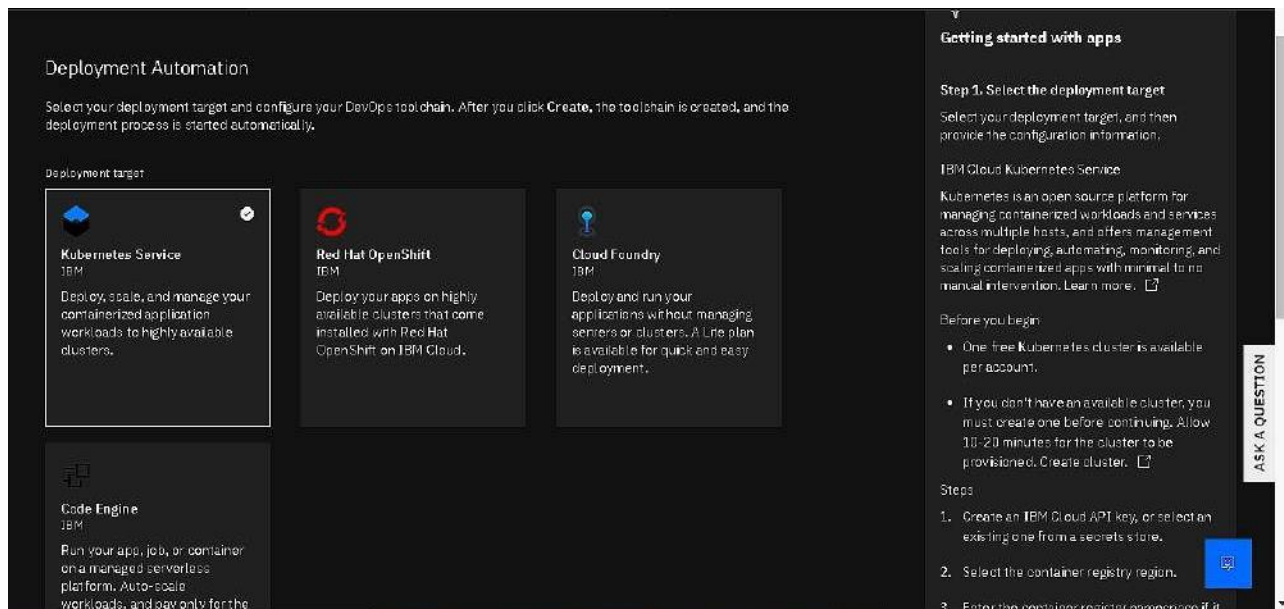
Configure Continuous Delivery

Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.

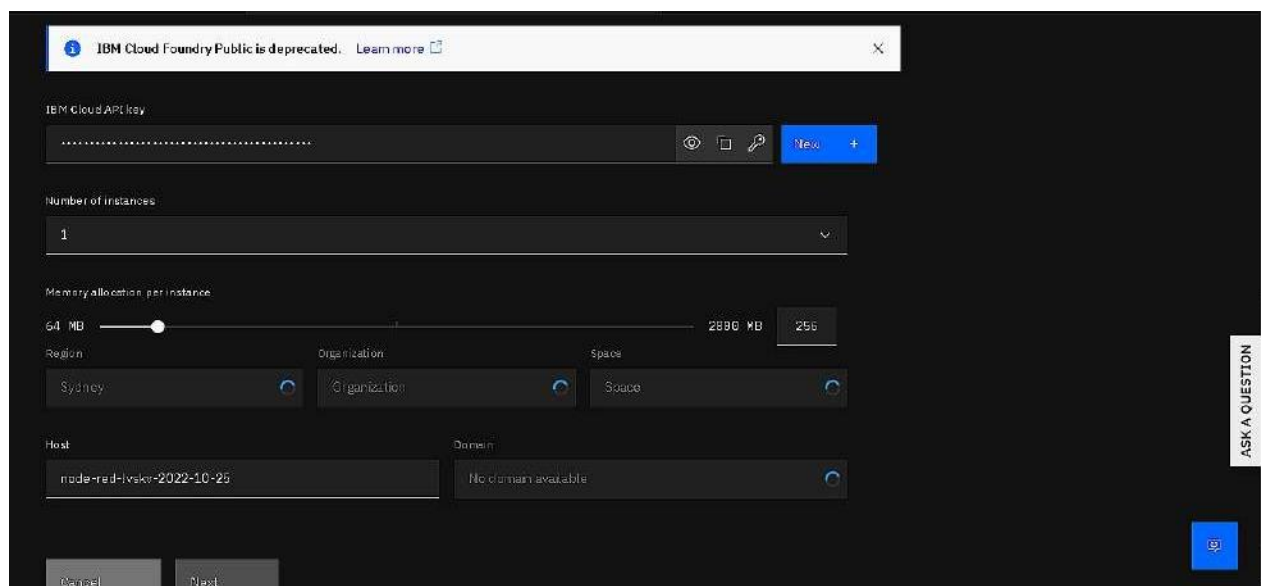
Deploy your app

ASK A QUESTION

5. Click Deploy your app and it come to this page and select cloud foundry.



6. Setting up the environment and deploying the app.

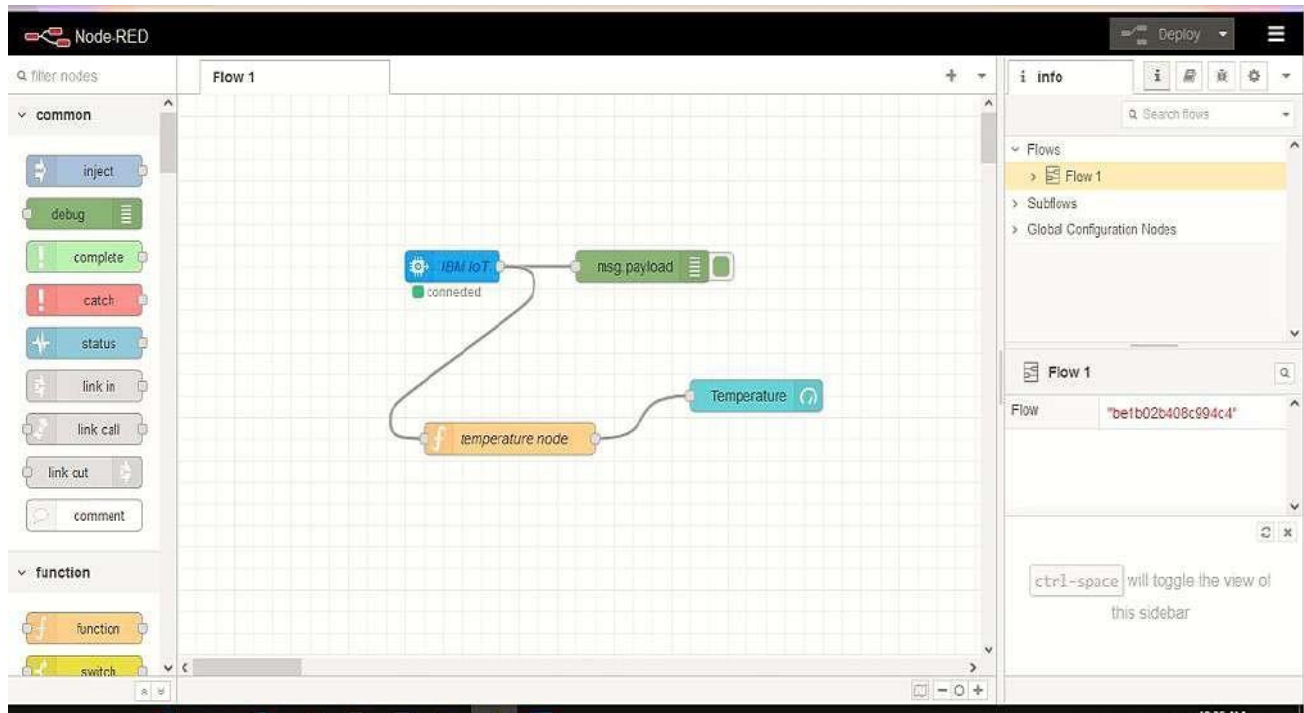


7. Successfully creating the app.

Delivery Pipelines

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

And it's work Successfully



RESULT:

Successfully created the Node-RED service.

TEAM ID : PNT2022TMID38861

TEAM LEADER : D.SIVA SANKAR

TEAM MEMBER 1 : R.GOKUL

TEAM MEMBER 2 : S.JEEVANANTHAM

TEAM MEMBER 3 : N.LOGESH KUMAR

TEAM SIZE 4

MENTOR : BARADWAJ IL