Create Node-RED Service

TEAM ID :	**PNT2022TMID14299**
PROJECT NAME :	**PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT**

Got Stuck with the node-red creation process at org in cloud foundry or kubernates.

Tried Solution:

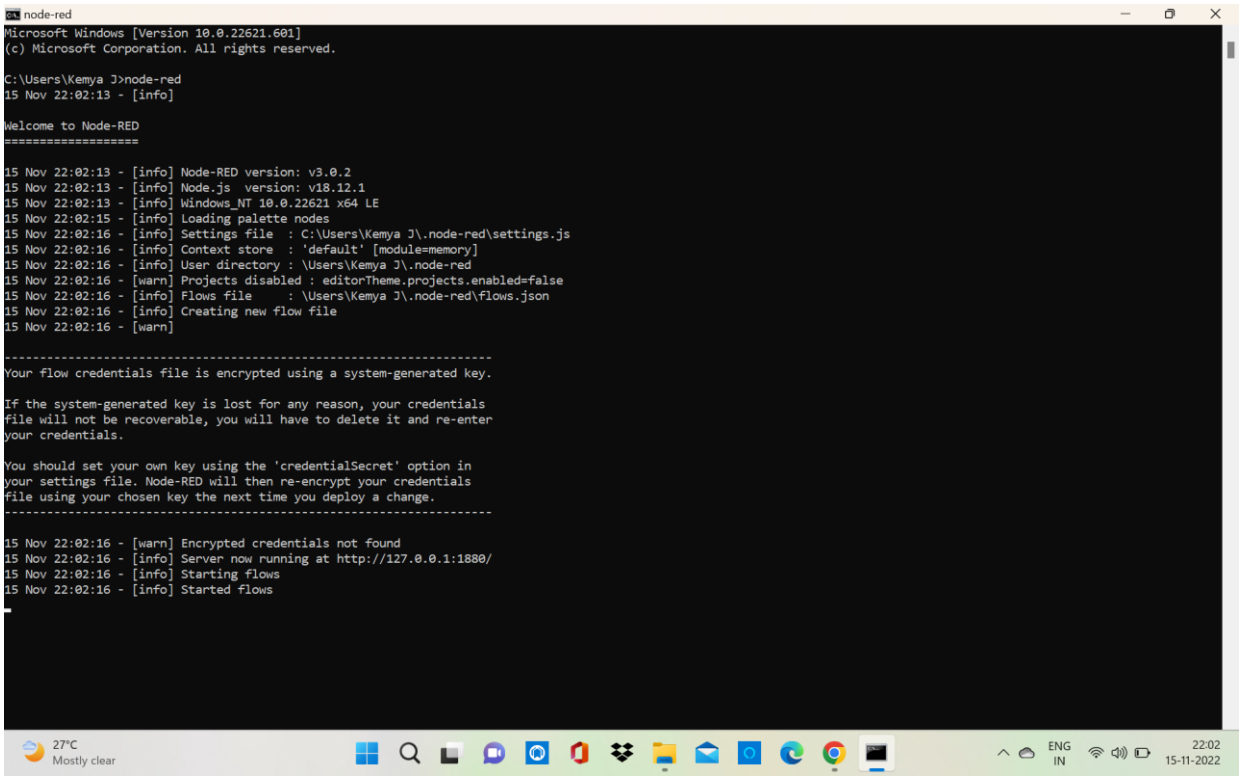
Download nodered and run it in the local

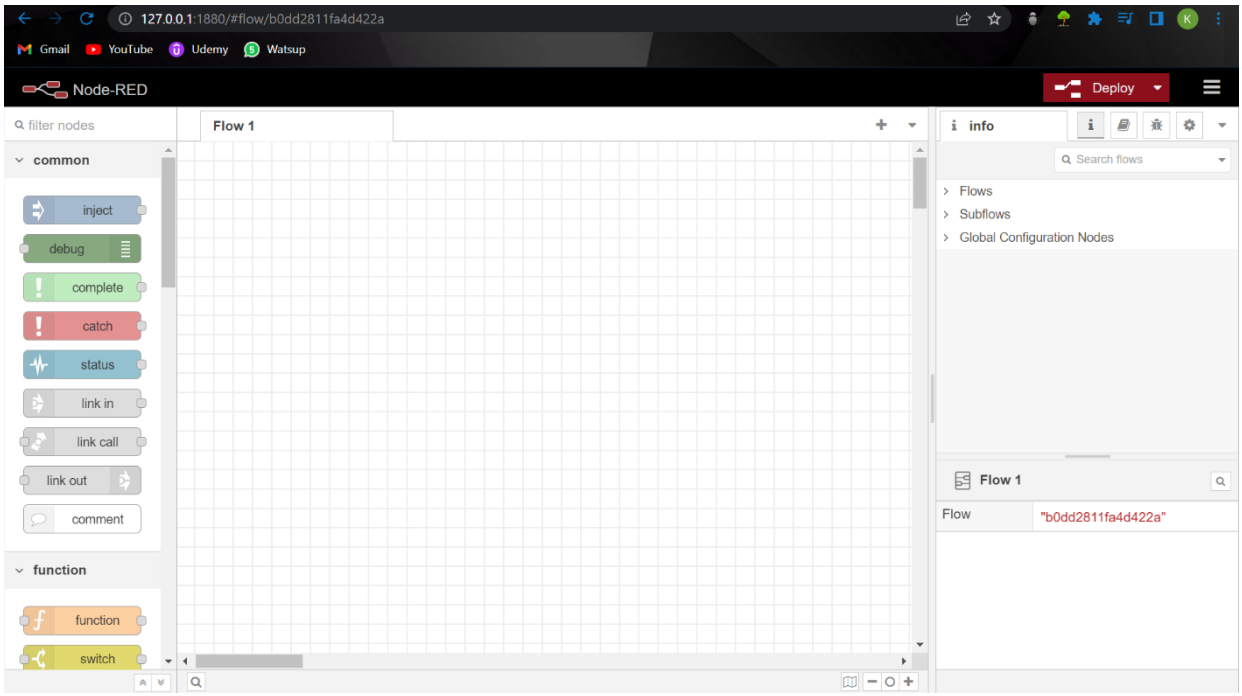
Step1: go to nodejs website and download .msi file in downloads page.

Step2: run the .msi file and install the nodejs.

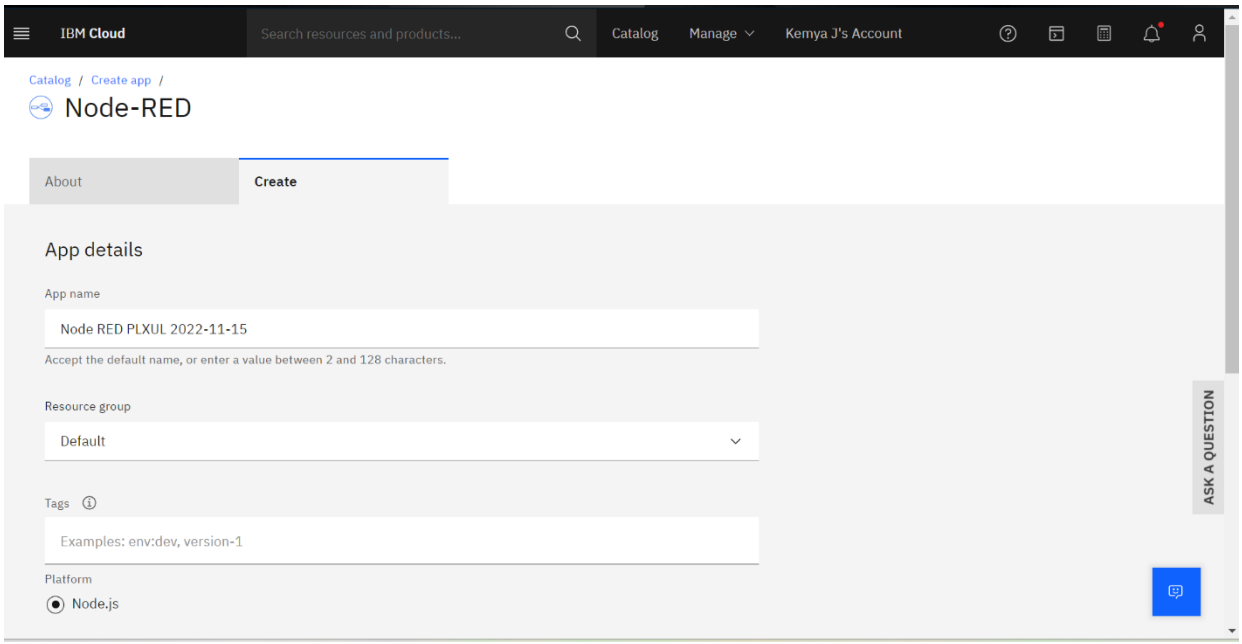
Step3: install nodered in command prompt: npm install -g --unsafe-perm node-red

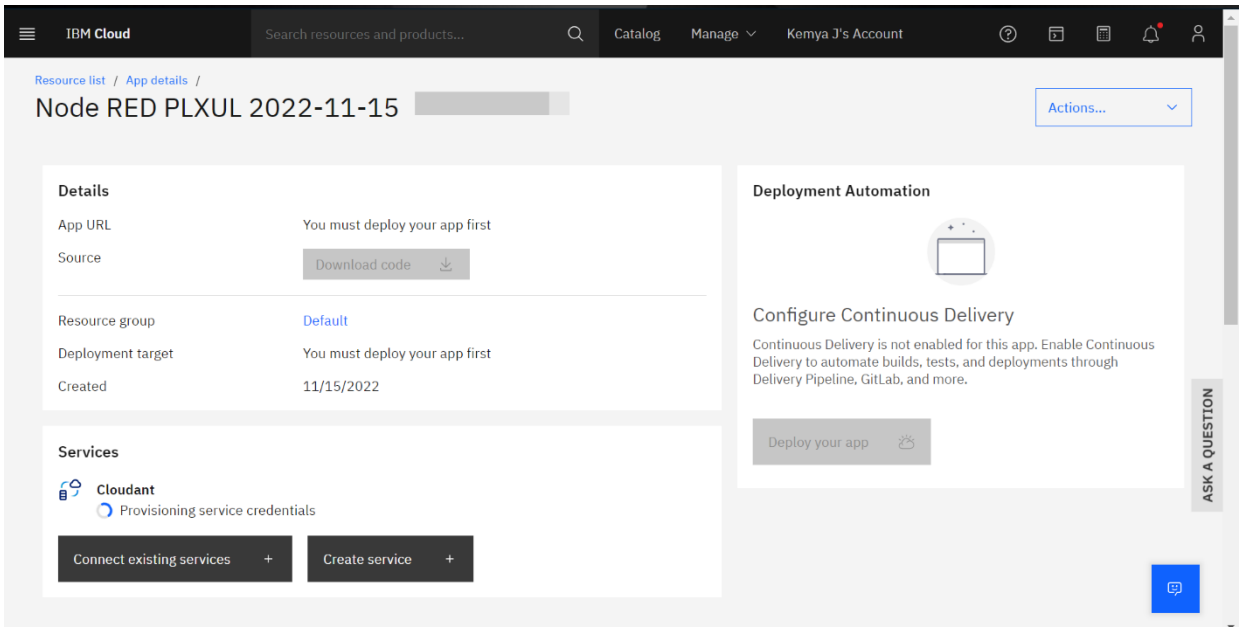
Step4: type node-red in cmd and u will get the local server link, just open it.

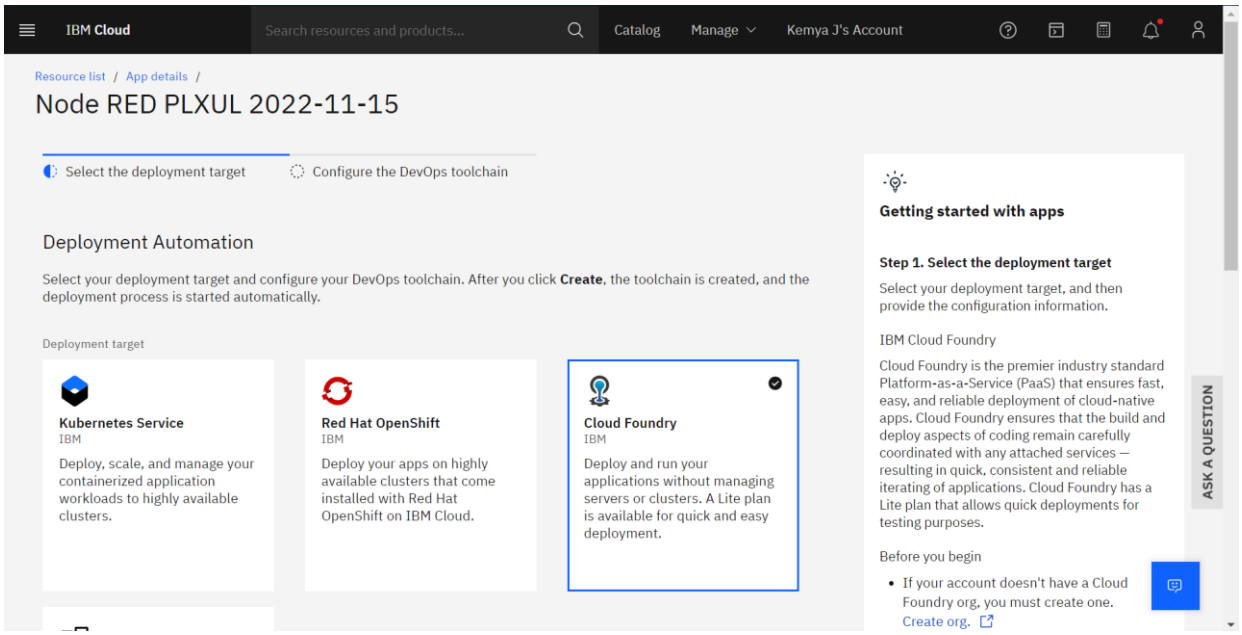


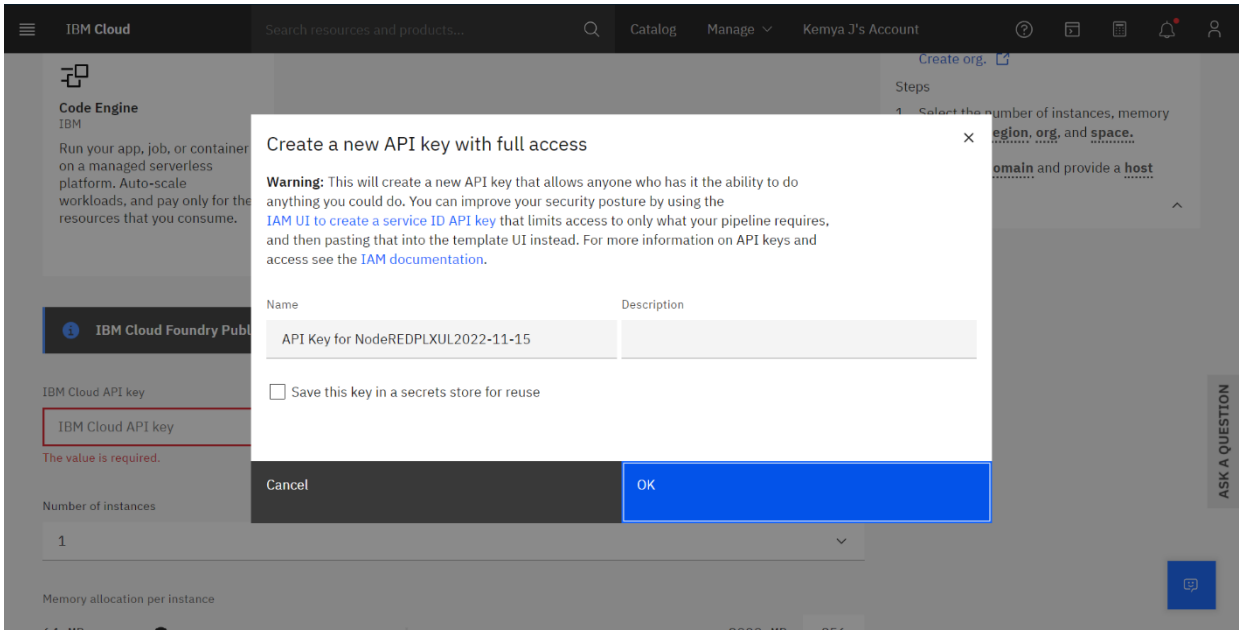


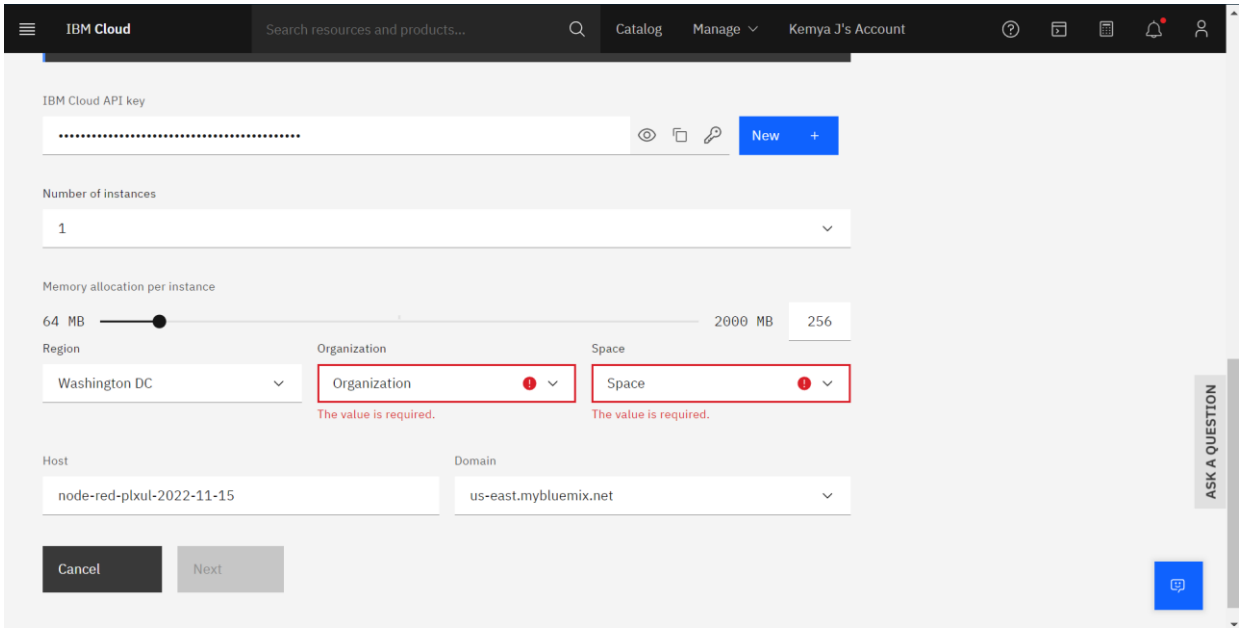
Problem Faced :




IBM Cloud
Search resources and products...
Catalog
Manage
Kemya J's Account
Resource list / App details /
Node RED PLXUL 2022-11-15
Actions...
Details
App URL
You must deploy your app first
Source
Download code
Resource group
Default
Deployment target
You must deploy your app first
Created
11/15/2022
Services
Cloudant
Provisioning service 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


IBM Cloud
Search resources and products...
Catalog
Manage
Kemya J's Account
Resource list / App details /
Node RED PLXUL 2022-11-15
Select the deployment target
Configure the DevOps toolchain
Deployment Automation
Select your deployment target and configure your DevOps toolchain. After you click Create, the toolchain is created, and the deployment process is started automatically.
Deployment target
Kubernetes Service
IBM
Deploy, scale, and manage your containerized application workloads to highly available clusters.
Red Hat OpenShift
IBM
Deploy your apps on highly available clusters that come installed with Red Hat OpenShift on IBM Cloud.
Cloud Foundry
IBM
Deploy and run your applications without managing servers or clusters. A Lite plan is available for quick and easy deployment.
Getting started with apps
Step 1. Select the deployment target
Select your deployment target, and then provide the configuration information.
IBM Cloud Foundry
Cloud Foundry is the premier industry standard Platform-as-a-Service (PaaS) that ensures fast, easy, and reliable deployment of cloud-native apps. Cloud Foundry ensures that the build and deploy aspects of coding remain carefully coordinated with any attached services — resulting in quick, consistent and reliable iterating of applications. Cloud Foundry has a Lite plan that allows quick deployments for testing purposes.
Before you begin
If your account doesn't have a Cloud Foundry org, you must create one.
Create org.
ASK A QUESTION


IBM Cloud
Search resources and products...
Catalog
Manage
Kemya J's Account
Code Engine
IBM
Run your app, job, or container on a managed serverless platform. Auto-scale workloads, and pay only for the resources that you consume.
Create org.
Steps
Create a new API key with full access
Warning: This will create a new API key that allows anyone who has it the ability to do anything you could do. You can improve your security posture by using the IAM UI to create a service ID API key that limits access to only what your pipeline requires, and then pasting that into the template UI instead. For more information on API keys and access see the IAM documentation.
Name
Description
API Key for NodeREDPLXUL2022-11-15
Save this key in a secrets store for reuse
Cancel
OK
IBM Cloud Foundry Publ
IBM Cloud API key
IBM Cloud API key
The value is required.
Number of instances
1
Memory allocation per instance
ASK A QUESTION


IBM Cloud
Search resources and products...
Catalog
Manage
Kemya J's Account
IBM Cloud API key
New
Number of instances
1
Memory allocation per instance
64 MB
2000 MB
256
Region
Washington DC
Organization
Organization
The value is required.
Space
Space
The value is required.
Host
node-red-plxul-2022-11-15
Domain
us-east.mybluemix.net
Cancel
Next
ASK A QUESTION