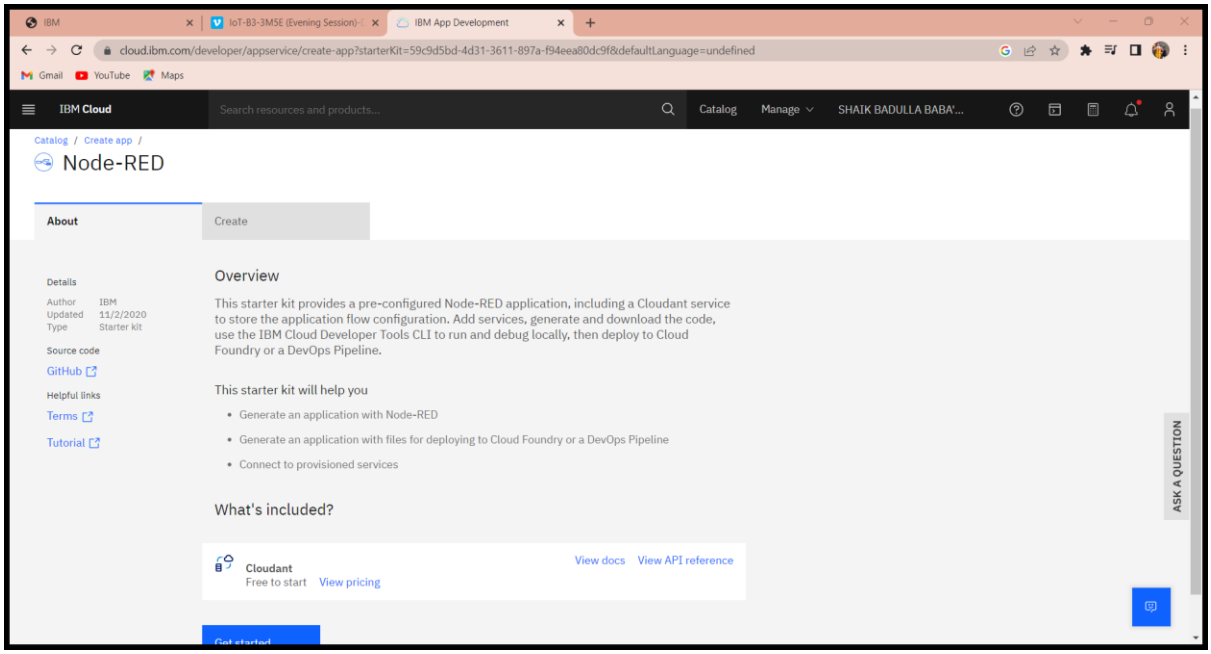
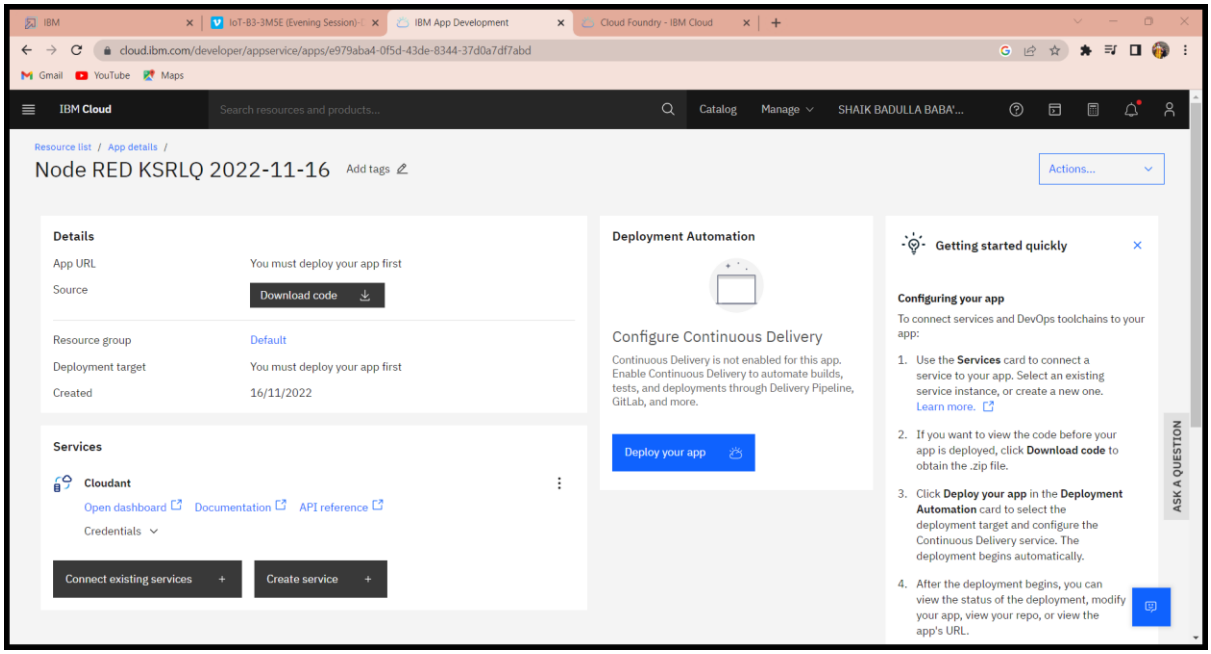
CREATE NODE RED SERVICES

TEAM ID: PNT2022TMID10536

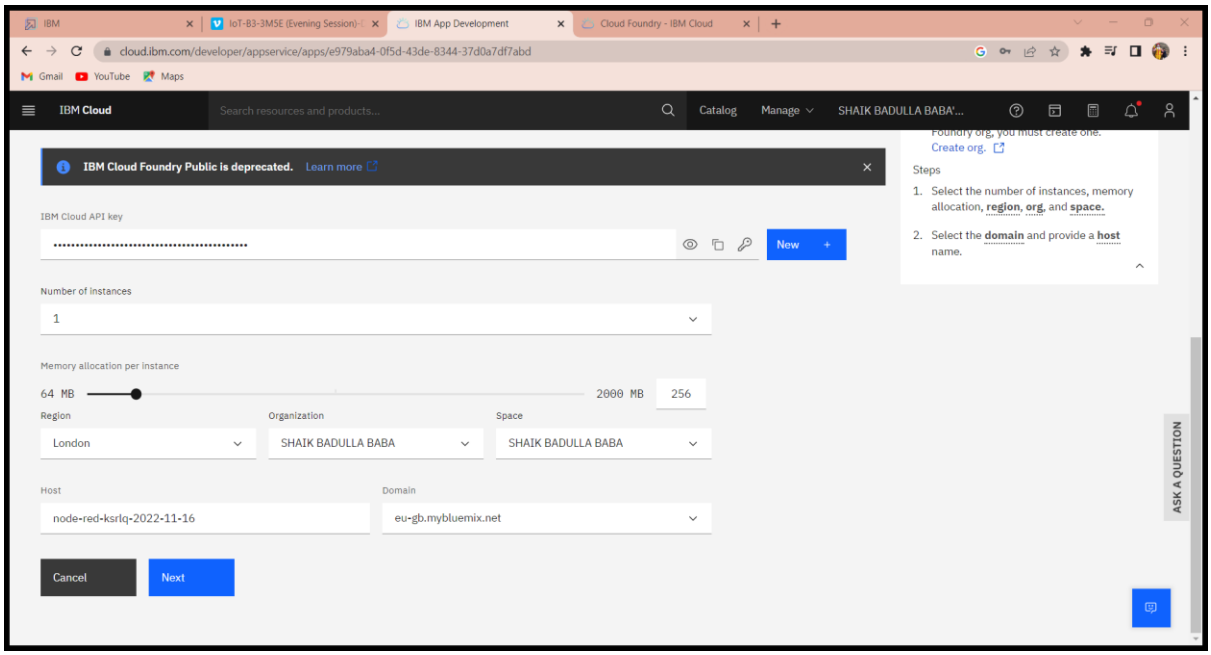
STEP 1:



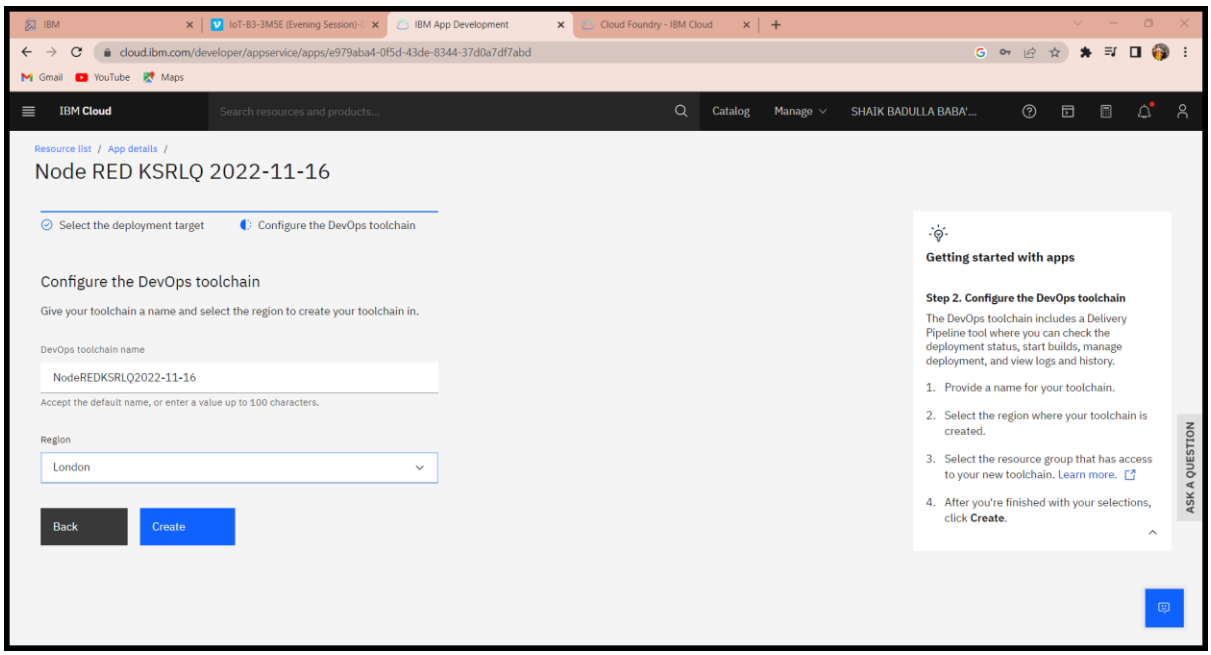
STEP 2:



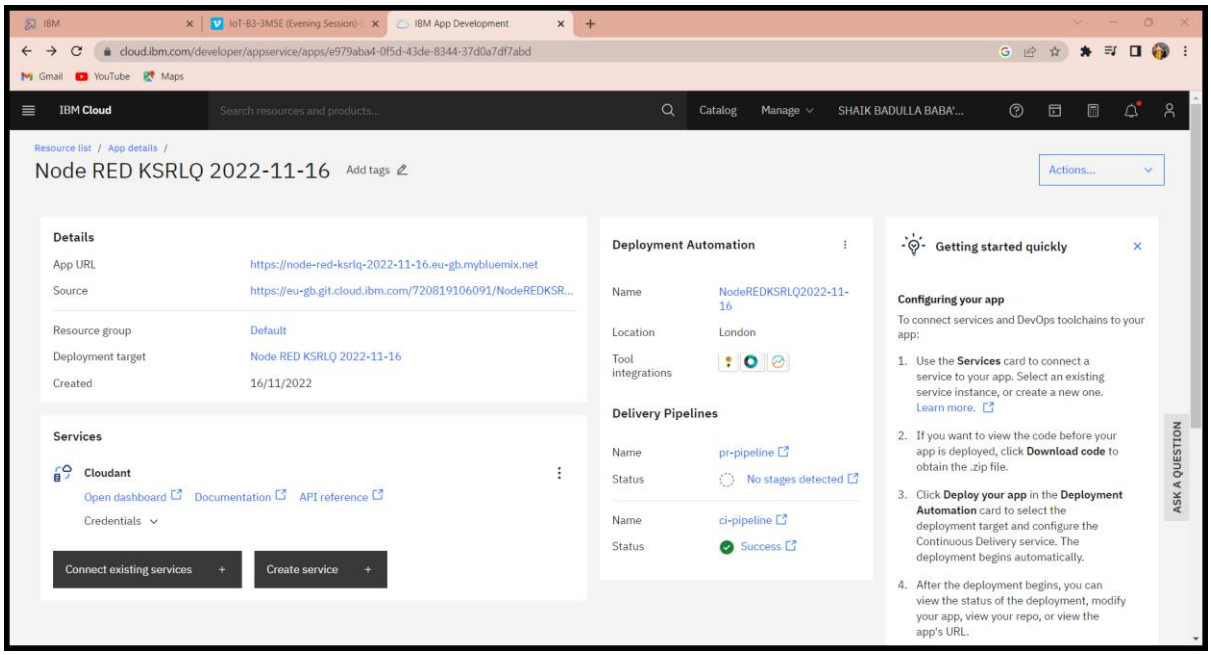
STEP 3:


IBM Cloud
Search resources and products...
Catalog
Manage
SHAIK BADULLA BABA'...
IBM Cloud Foundry Public is deprecated. Learn more
IBM Cloud API key
New
Number of instances
1
Memory allocation per instance
64 MB
2000 MB
256
Region
London
Organization
SHAIK BADULLA BABA
Space
SHAIK BADULLA BABA
Host
node-red-ksrlq-2022-11-16
Domain
eu-gb.mybluemix.net
Cancel
Next
Create org.
Steps
1. Select the number of instances, memory allocation, region, org, and space.
2. Select the domain and provide a host name.
ASK A QUESTION

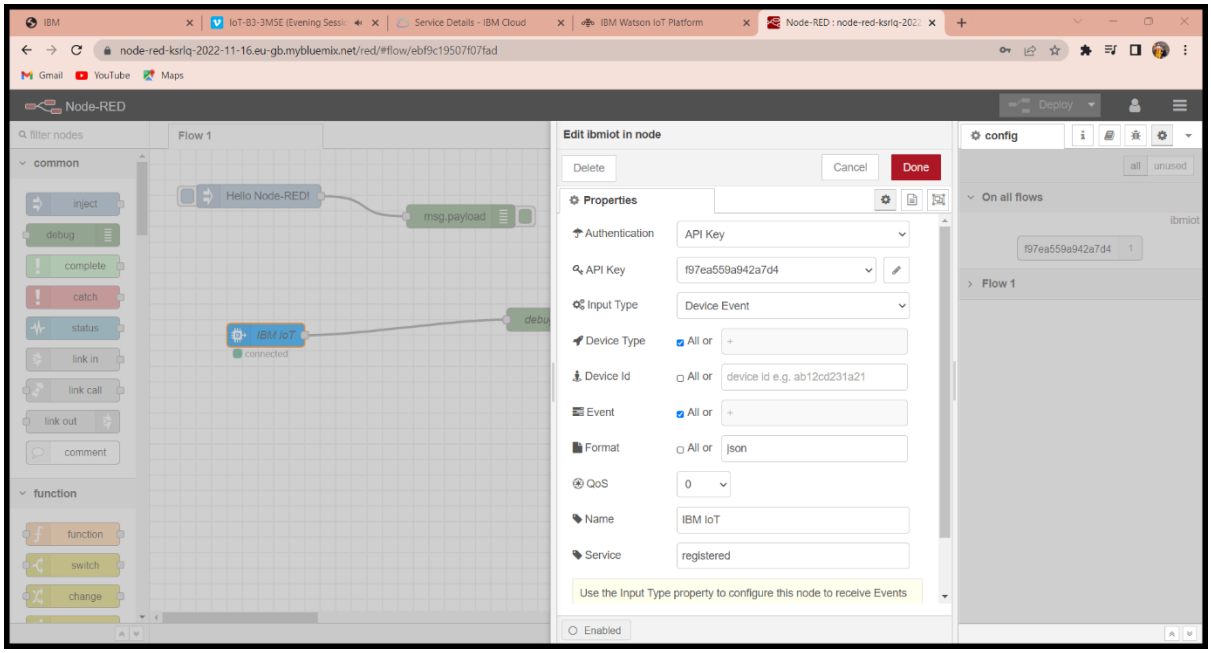
STEP 4:


IBM Cloud
Search resources and products...
Catalog
Manage
SHAIK BADULLA BABA'...
Resource list / App details /
Node RED KSRLQ 2022-11-16
Select the deployment target
Configure the DevOps toolchain
Configure the DevOps toolchain
Give your toolchain a name and select the region to create your toolchain in.
DevOps toolchain name
NodeREDKSRLQ2022-11-16
Accept the default name, or enter a value up to 100 characters.
Region
London
Back
Create
Getting started with apps
Step 2. Configure the DevOps toolchain
The DevOps toolchain includes a Delivery Pipeline tool where you can check the deployment status, start builds, manage deployment, and view logs and history.
1. Provide a name for your toolchain.
2. Select the region where your toolchain is created.
3. Select the resource group that has access to your new toolchain. Learn more.
4. After you're finished with your selections, click Create.
ASK A QUESTION

STEP 5:


IBM Cloud
Node RED KSRLQ 2022-11-16
Details
App URL
https://node-red-ksrlq-2022-11-16.eu-gb.mybluemix.net
Source
Resource group
Default
Deployment target
Node RED KSRLQ 2022-11-16
Created
16/11/2022
Services
Cloudant
Open dashboard
Documentation
API reference
Credentials
Connect existing services
Create service
Deployment Automation
Name
NodeREDKSRLQ2022-11-16
Location
London
Tool integrations
Delivery Pipelines
pr-pipeline
No stages detected
ci-pipeline
Success
Getting started quickly
Configuring your app
To connect services and DevOps toolchains to your app:
1. Use the Services card to connect a service to your app. Select an existing service instance, or create a new one. Learn more.
2. If you want to view the code before your app is deployed, click Download code to obtain the .zip file.
3. Click Deploy your app in the Deployment Automation card to select the deployment target and configure the Continuous Delivery service. The deployment begins automatically.
4. After the deployment begins, you can view the status of the deployment, modify your app, view your repo, or view the app's URL.
ASK A QUESTION

STEP 6:


Node-RED
Flow 1
Hello Node-RED!
msg.payload
IBM IoT
connected
Edit ibmiot in node
Delete
Cancel
Done
Properties
Authentication
API Key
API Key
f97ea559a942a7d4
Input Type
Device Event
Device Type
All or
Device Id
All or
device id e.g. ab12cd231a21
Event
All or
Format
All or
json
QoS
0
Name
IBM IoT
Service
registered
Use the Input Type property to configure this node to receive Events
Enabled
config
On all flows
Flow 1