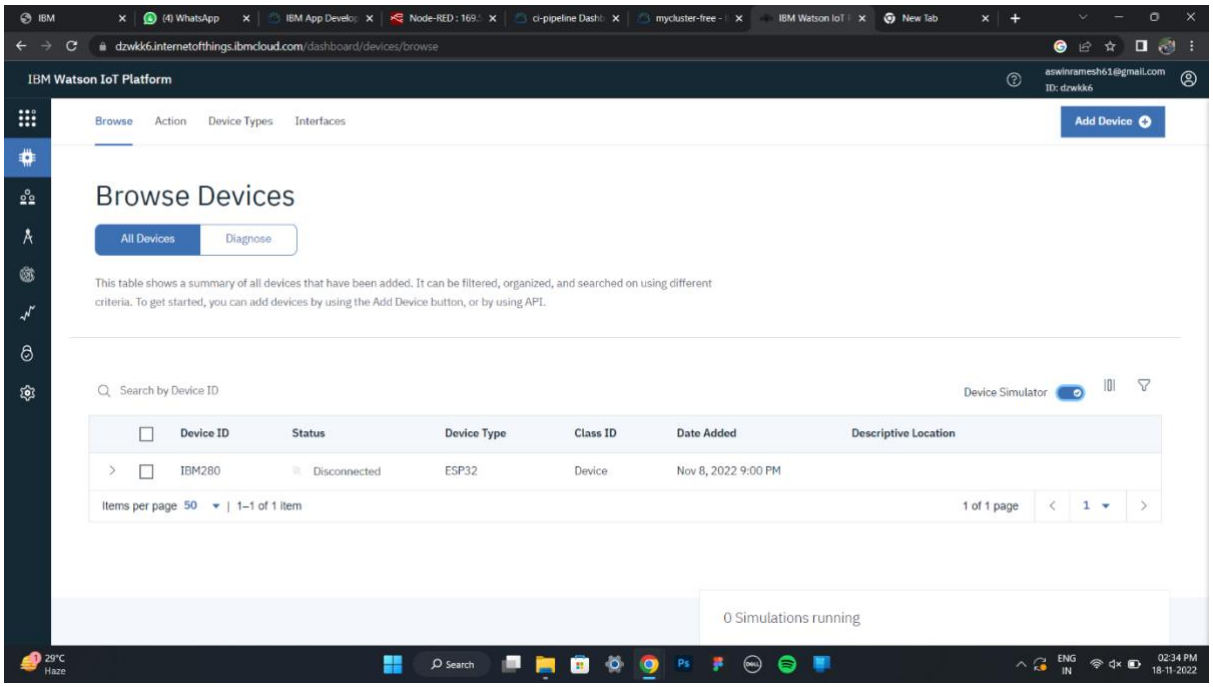
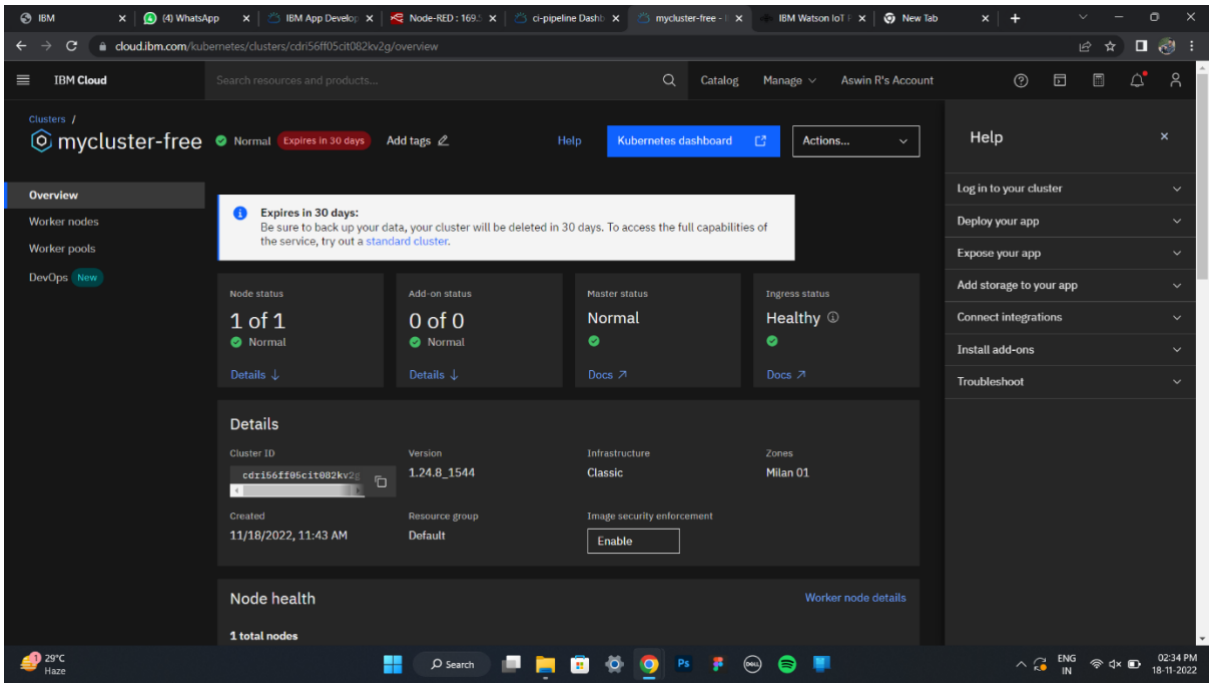
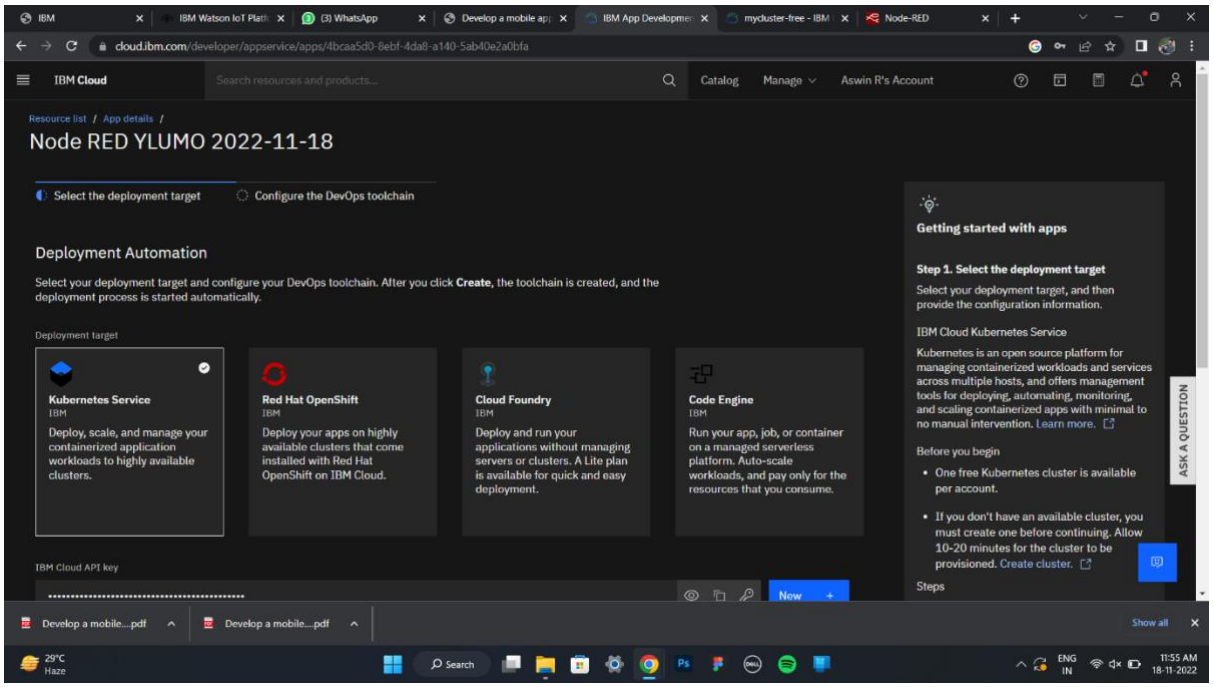
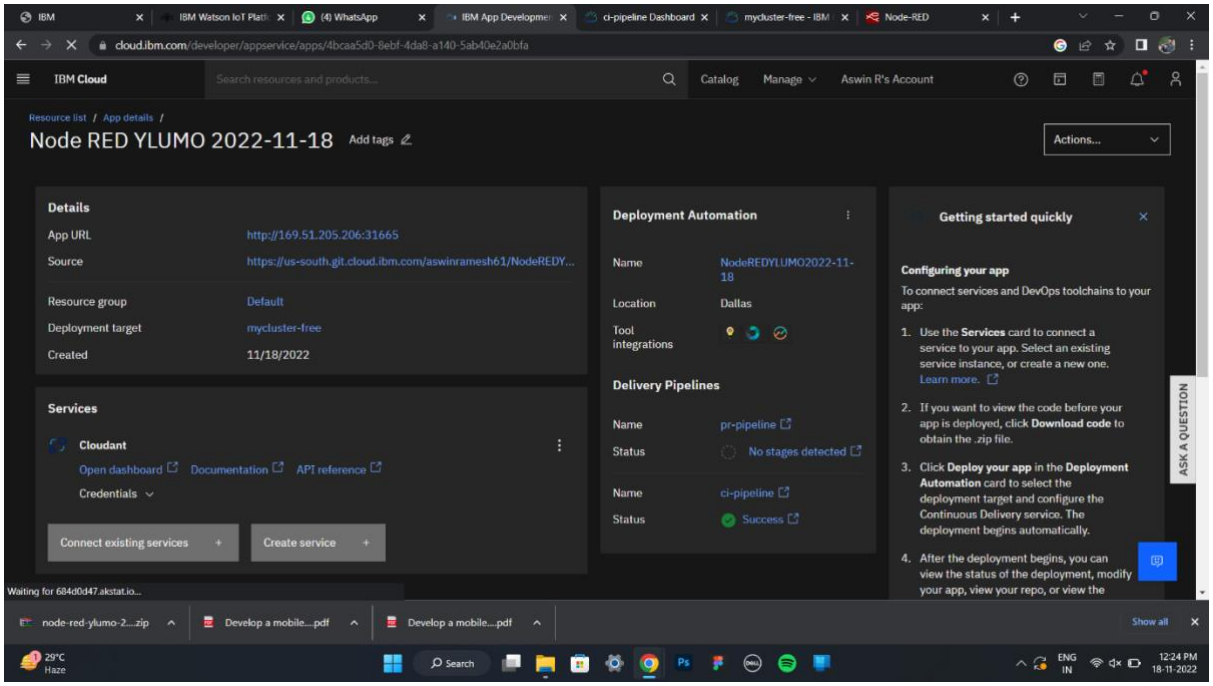
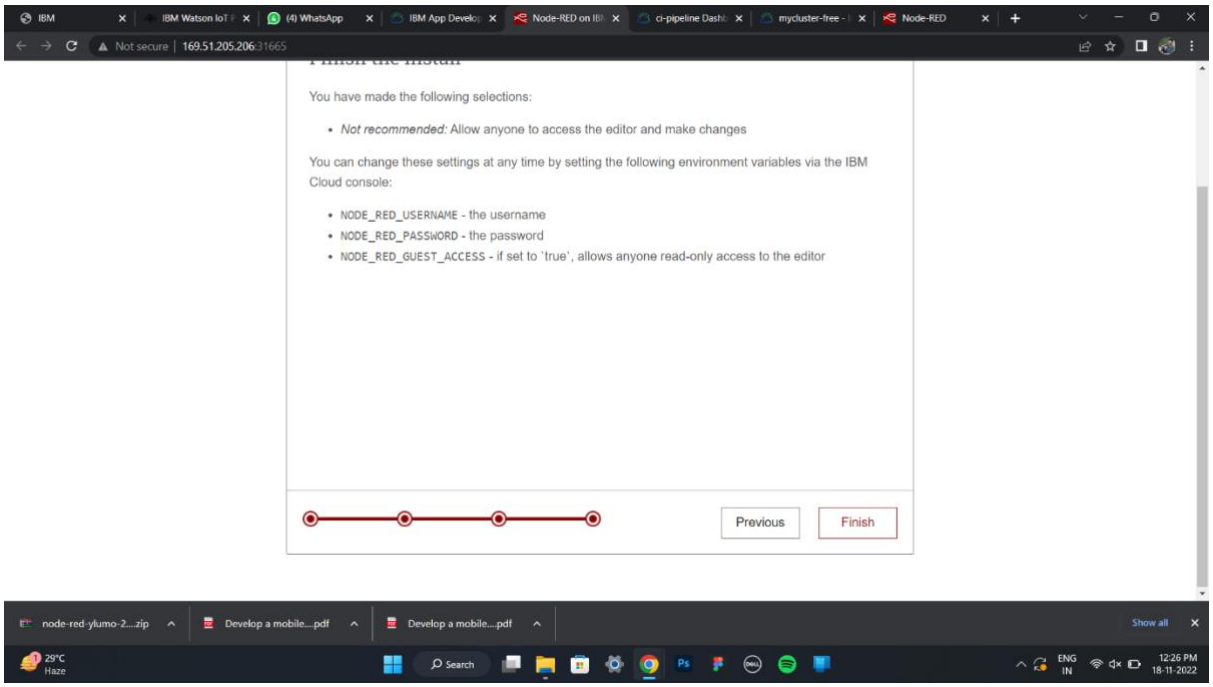
Build A Web Application Using Node - RED

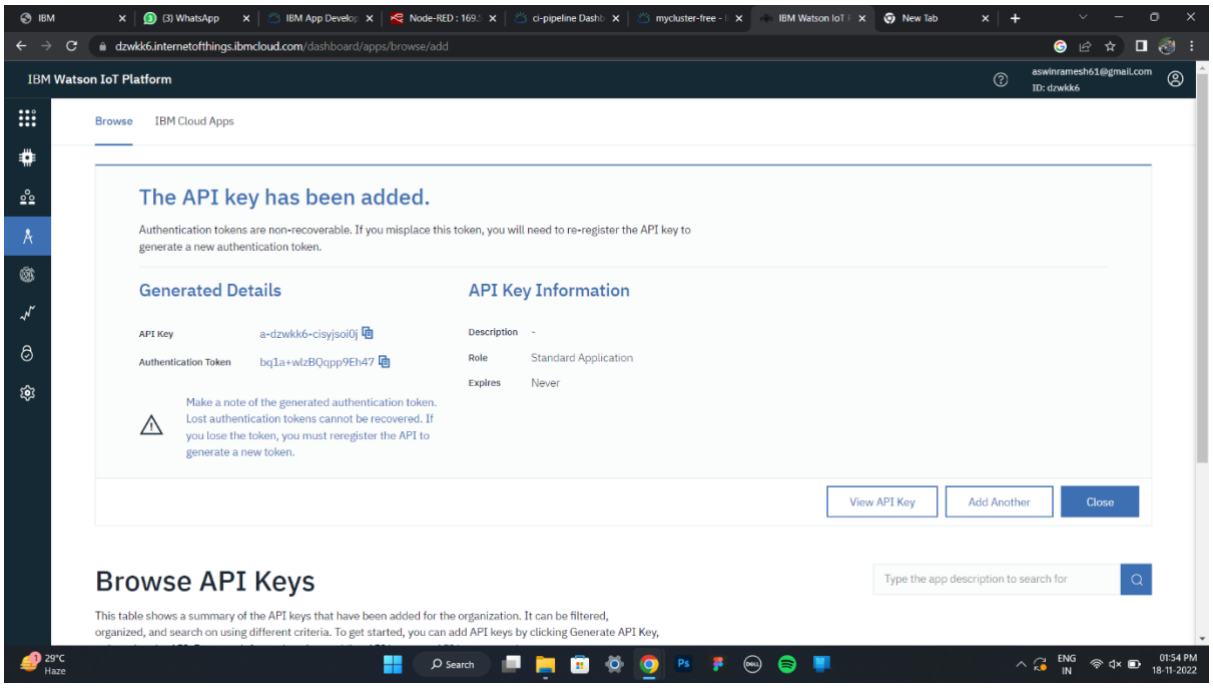


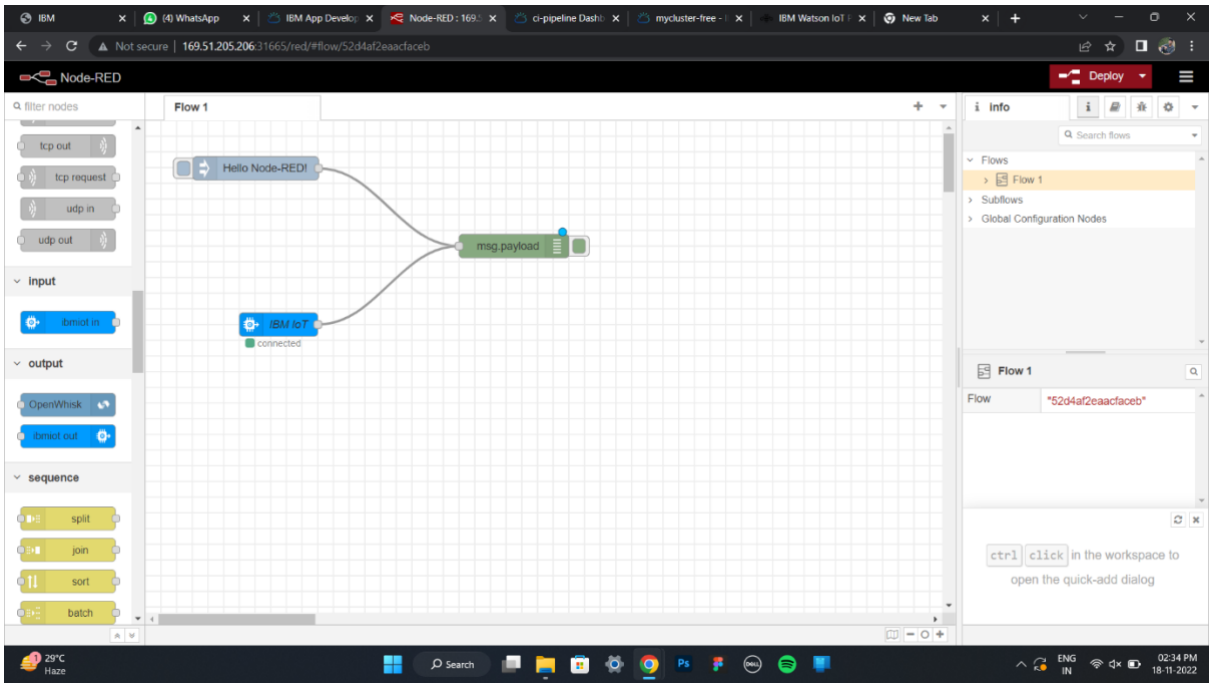



IBM Cloud
Search resources and products...
Catalog
Manage
Aswin R's Account
Resource list / App details /
Node RED YLUMO 2022-11-18
Select the deployment target
Configure the DevOps toolchain
Deployment Automation
Select your deployment target and configure your DevOps toolchain. After you click Create, 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.
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.
IBM Cloud API key
New
Getting started with apps
Step 1. Select the deployment target
Select your deployment target, and then provide the configuration information.
IBM Cloud Kubernetes Service
Kubernetes is an open source platform for managing containerized workloads and services across multiple hosts, and offers management tools for deploying, automating, monitoring, and scaling containerized apps with minimal to no manual intervention. Learn more.
Before you begin
One free Kubernetes cluster is available per account.
If you don't have an available cluster, you must create one before continuing. Allow 10-20 minutes for the cluster to be provisioned. Create cluster.
Steps
ASK A QUESTION
Develop a mobile....pdf
Develop a mobile....pdf
Show all
29°C
Haze
Search
ENG
IN
11:55 AM
18-11-2022


IBM Cloud
Search resources and products...
Catalog
Manage
Aswin R's Account
Resource list / App details /
Node RED YLUMO 2022-11-18
Add tags
Actions...
Details
App URL
http://169.51.205.206:31665
Source
https://us-south.git.cloud.ibm.com/aswinramesh61/NodeREDY...
Resource group
Default
Deployment target
mycluster-free
Created
11/18/2022
Services
Cloudant
Open dashboard
Documentation
API reference
Credentials
Connect existing services
Create service
Deployment Automation
Name
NodeREDYLUMO2022-11-18
Location
Dallas
Tool integrations
Delivery Pipelines
Name
pr-pipeline
Status
No stages detected
Name
ci-pipeline
Status
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
ASK A QUESTION
Waiting for 684d0d47.akstat.io...
node-red-ylumo-2....zip
Develop a mobile....pdf
Develop a mobile....pdf
Show all
29°C
Haze
Search
ENG
IN
12:24 PM
18-11-2022


You have made the following selections:
Not recommended: Allow anyone to access the editor and make changes
You can change these settings at any time by setting the following environment variables via the IBM Cloud console:
NODE_RED_USERNAME - the username
NODE_RED_PASSWORD - the password
NODE_RED_GUEST_ACCESS - if set to 'true', allows anyone read-only access to the editor
Previous
Finish


IBM Watson IoT Platform
Browse
IBM Cloud Apps
The API key has been added.
Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the API key to generate a new authentication token.
Generated Details
API Key
Authentication Token
API Key Information
Description
Role
Standard Application
Expires
Never
Make a note of the generated authentication token. Lost authentication tokens cannot be recovered. If you lose the token, you must reregister the API to generate a new token.
View API Key
Add Another
Close
Browse API Keys
Type the app description to search for


Node-RED
Deploy
Flow 1
Hello Node-RED!
msg.payload
IBM IoT
connected
tcp out
tcp request
udp in
udp out
input
ibmiot in
output
OpenWhisk
ibmiot out
sequence
split
join
sort
batch
info
Flows
Flow 1
Subflows
Global Configuration Nodes
Flow
"52d4af2eaacfaceb"
ctrl click in the workspace to open the quick-add dialog