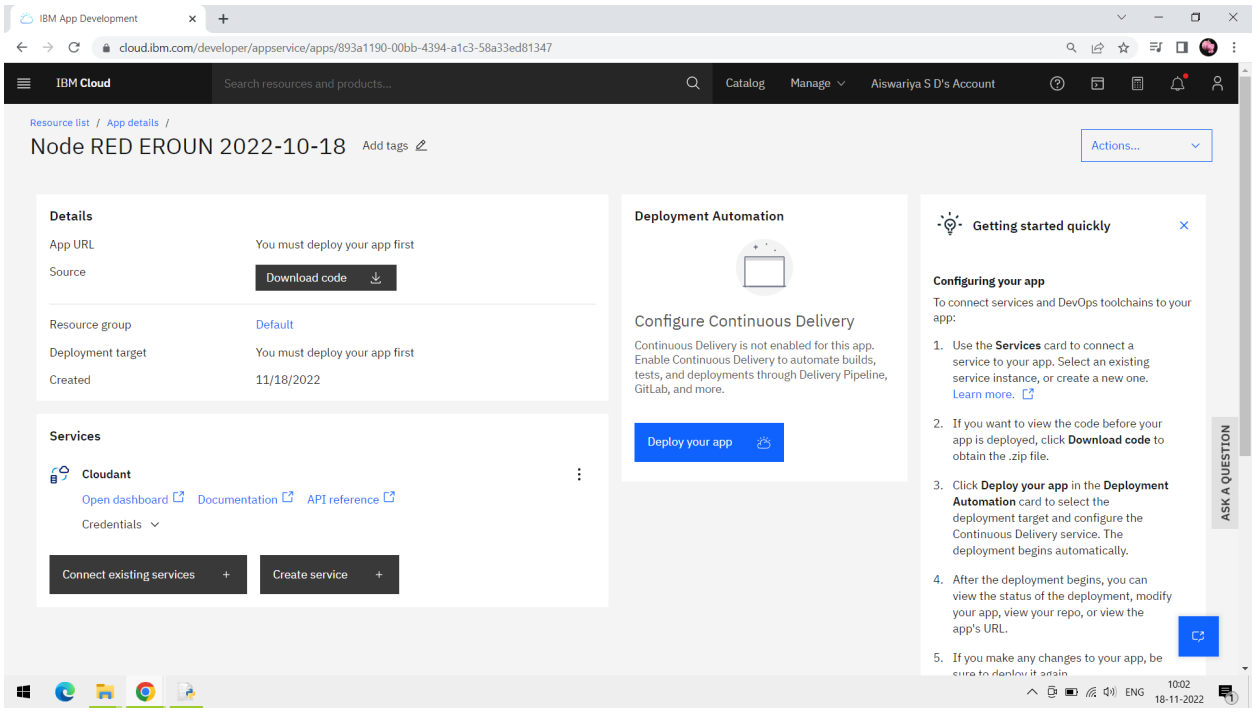
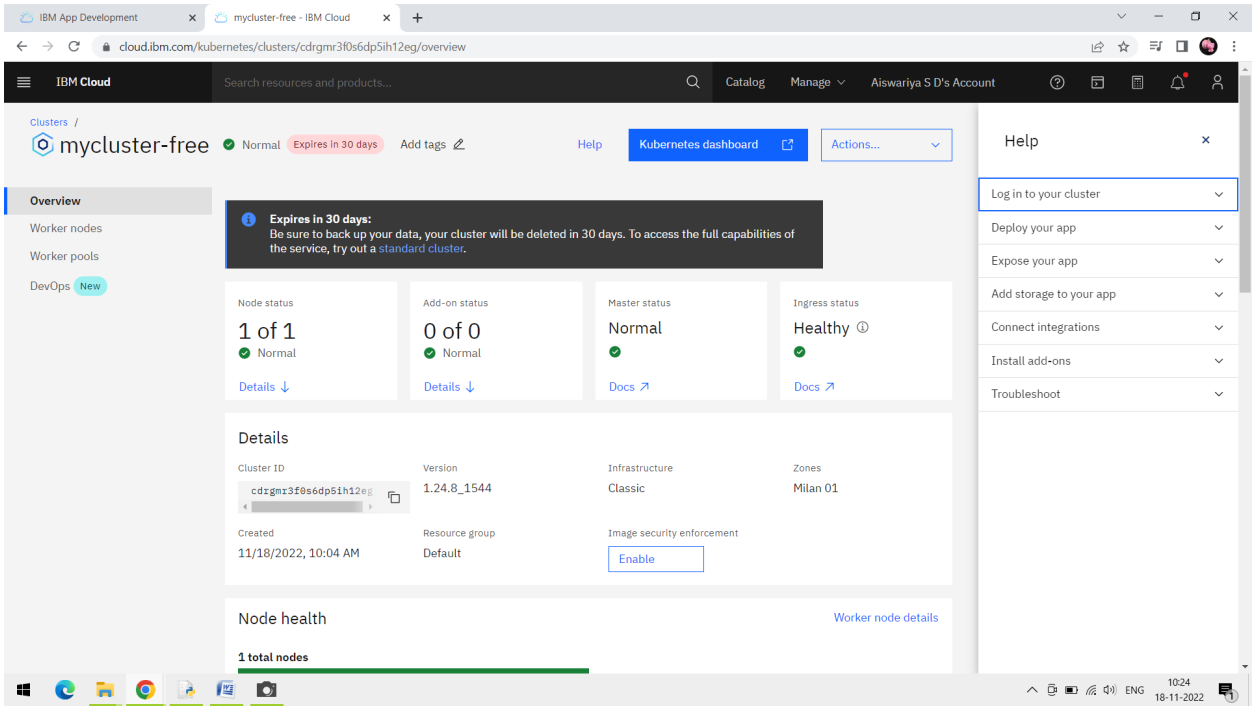
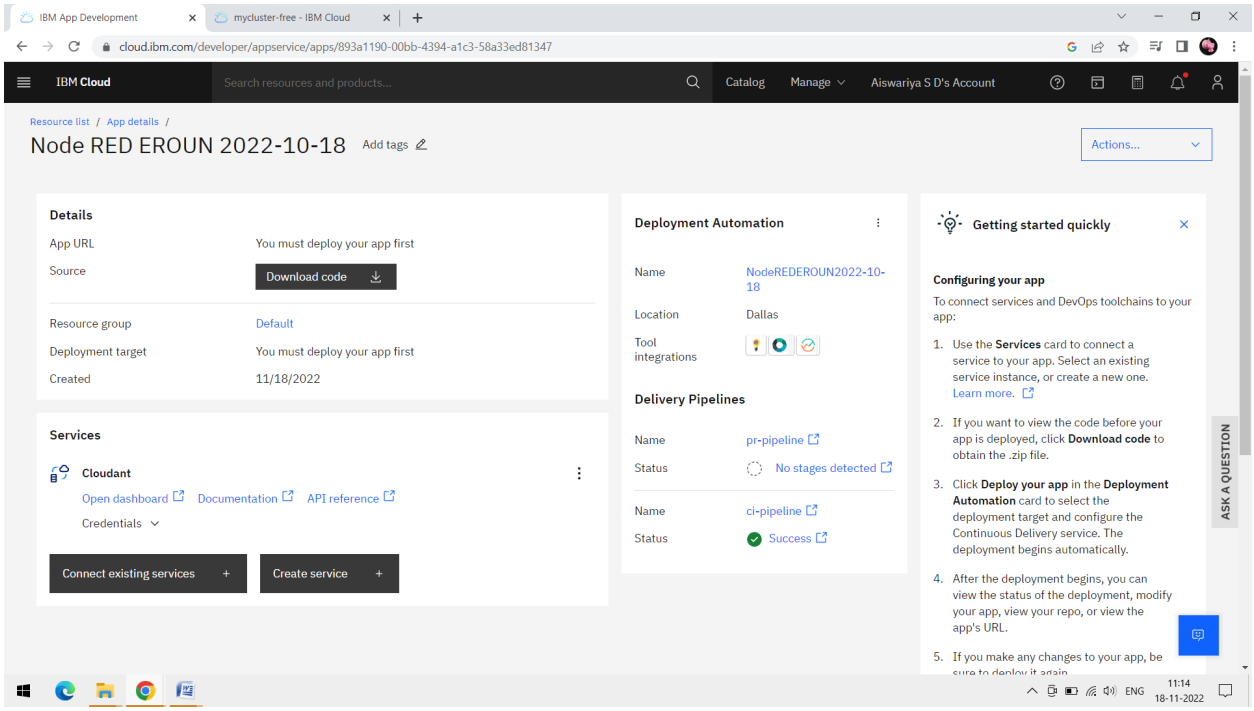
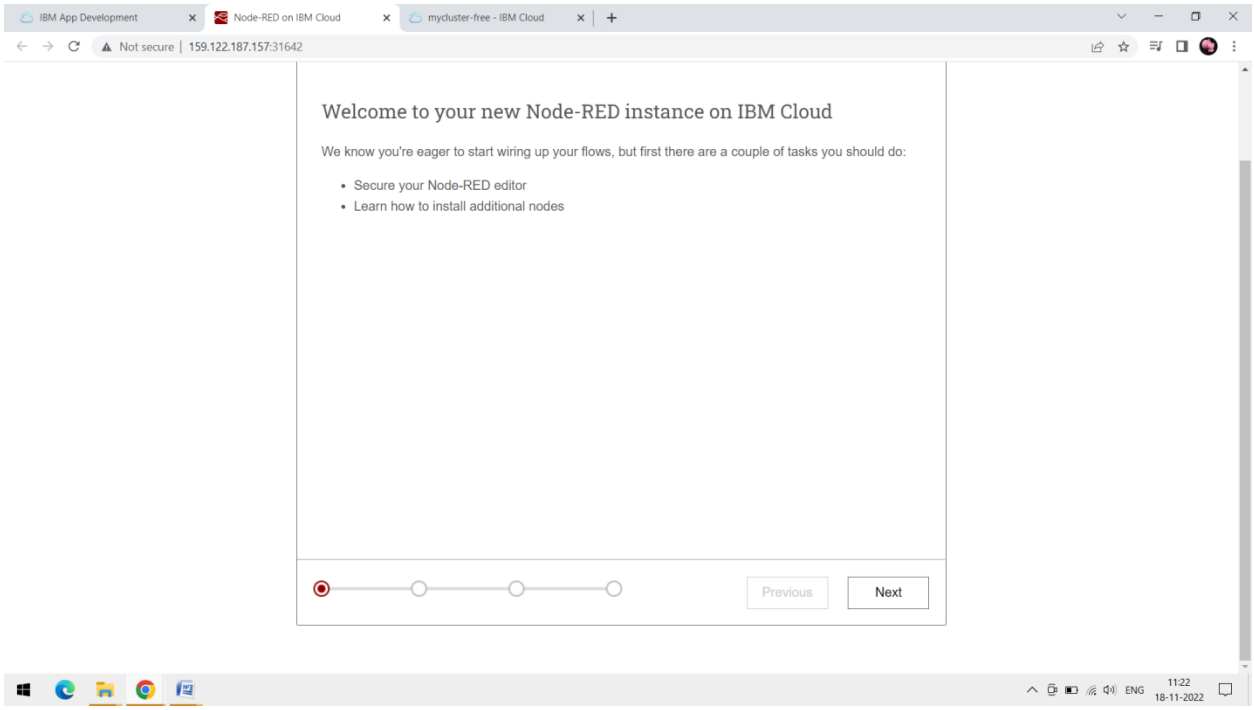
CREATE THE NODE RED SERVICE

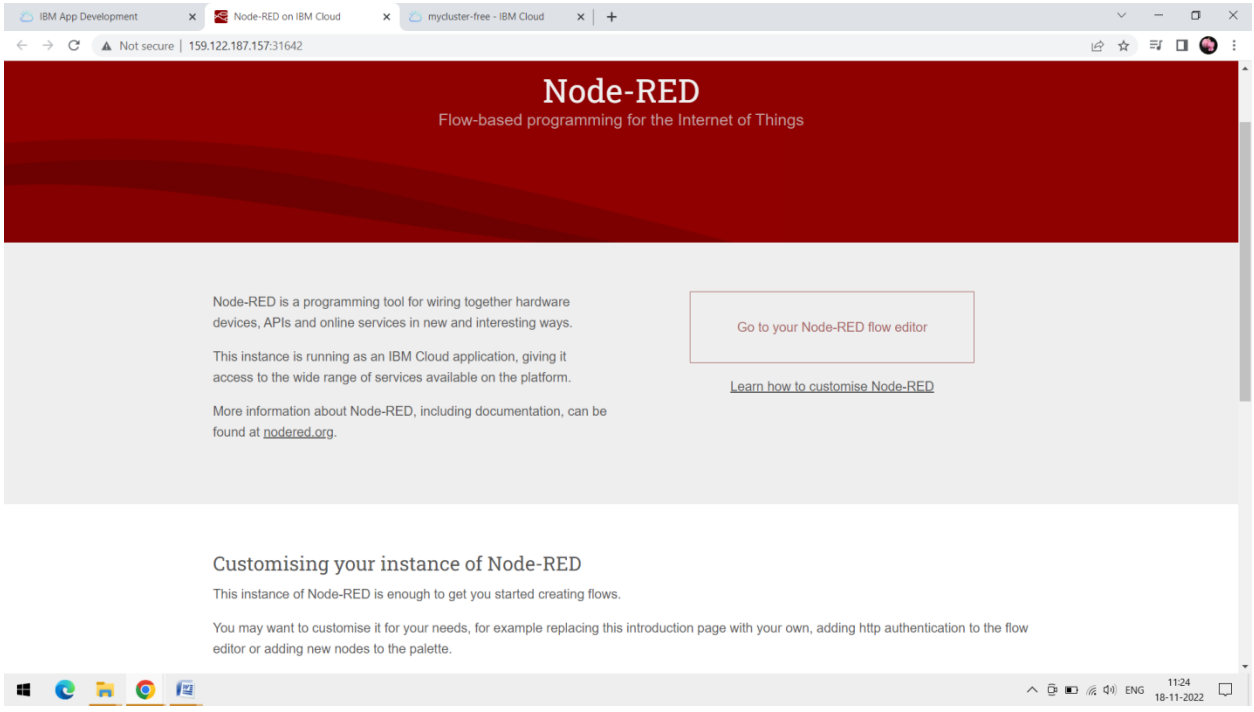
Student name	Aiswariya.S.D
Student Roll no	962219106009

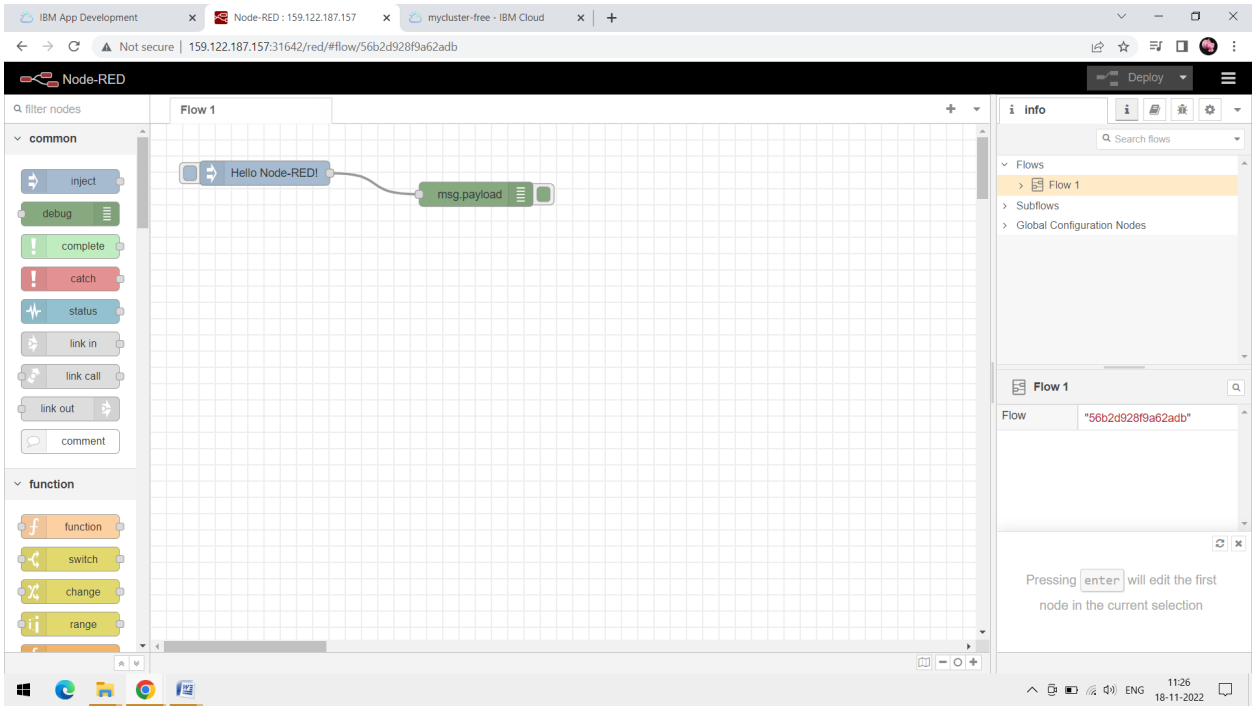



IBM App Development
mycluster-free - IBM Cloud
cloud.ibm.com/kubernetes/clusters/cdrgmr3f0s6dp5ih12eg/overview
IBM Cloud
Search resources and products...
Catalog
Manage
Aiswariya S D's Account
Clusters /
mycluster-free
Normal
Expires in 30 days
Add tags
Help
Kubernetes dashboard
Actions...
Overview
Worker nodes
Worker pools
DevOps New
Expires in 30 days:
Be sure to back up your data, your cluster will be deleted in 30 days. To access the full capabilities of the service, try out a standard cluster.
Node status
1 of 1
Normal
Details
Add-on status
0 of 0
Normal
Details
Master status
Normal
Docs
Ingress status
Healthy
Docs
Details
Cluster ID
cdrgmr3f0s6dp5ih12eg
Version
1.24.8_1544
Infrastructure
Classic
Zones
Milan 01
Created
11/18/2022, 10:04 AM
Resource group
Default
Image security enforcement
Enable
Node health
Worker node details
1 total nodes
Help
Log in to your cluster
Deploy your app
Expose your app
Add storage to your app
Connect integrations
Install add-ons
Troubleshoot
ENG
10:24
18-11-2022


IBM App Development
mycluster-free - IBM Cloud
cloud.ibm.com/developer/appservice/apps/893a1190-00bb-4394-a1c3-58a33ed81347
IBM Cloud
Search resources and products...
Catalog
Manage
Aiswariya S D's Account
Resource list / App details /
Node RED EROUN 2022-10-18
Add tags
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
11/18/2022
Services
Cloudant
Open dashboard
Documentation
API reference
Credentials
Connect existing services
Create service
Deployment Automation
Name
NodeREDEROUN2022-10-18
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 app's URL.
5. If you make any changes to your app, be
ASK A QUESTION
ENG
11:14
18-11-2022


IBM App Development
Node-RED on IBM Cloud
mycluster-free - IBM Cloud
Not secure | 159.122.187.157:31642
Welcome to your new Node-RED instance on IBM Cloud
We know you're eager to start wiring up your flows, but first there are a couple of tasks you should do:
Secure your Node-RED editor
Learn how to install additional nodes
Previous
Next
ENG
11:22
18-11-2022


IBM App Development
Node-RED on IBM Cloud
mycluster-free - IBM Cloud
Not secure | 159.122.187.157:31642
Node-RED
Flow-based programming for the Internet of Things
Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways.
This instance is running as an IBM Cloud application, giving it access to the wide range of services available on the platform.
More information about Node-RED, including documentation, can be found at nodered.org.
Go to your Node-RED flow editor
Learn how to customise Node-RED
Customising your instance of Node-RED
This instance of Node-RED is enough to get you started creating flows.
You may want to customise it for your needs, for example replacing this introduction page with your own, adding http authentication to the flow editor or adding new nodes to the palette.
ENG
11:24
18-11-2022


IBM App Development
Node-RED : 159.122.187.157
mycluster-free - IBM Cloud
Not secure | 159.122.187.157:31642/red/#flow/56b2d928f9a62adb
Node-RED
Deploy
filter nodes
Flow 1
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
range
Hello Node-RED!
msg.payload
info
Search flows
Flows
Flow 1
Subflows
Global Configuration Nodes
Flow 1
Flow
"56b2d928f9a62adb"
Pressing enter will edit the first node in the current selection
ENG
11:26
18-11-2022