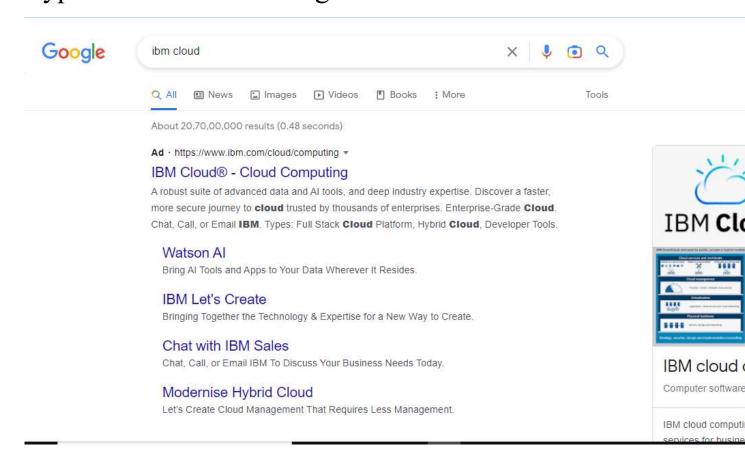
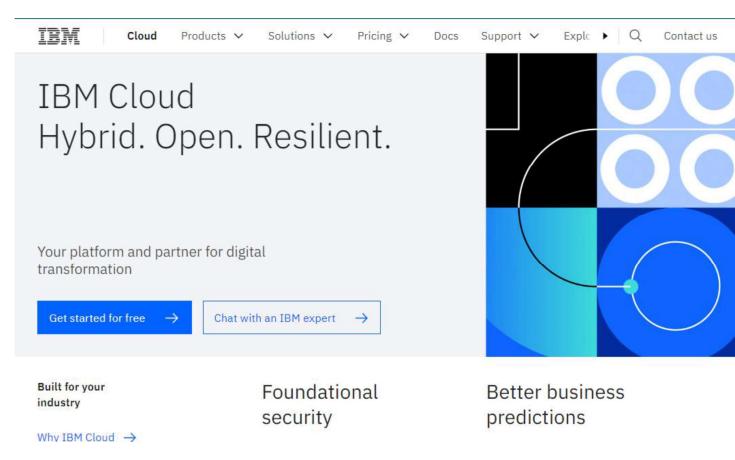
# STEP 1: Type IBM Cloud in Google and click on the first link.

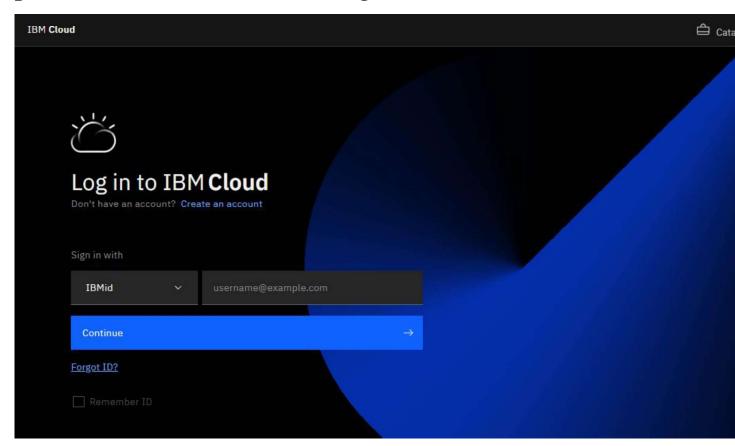


STEP 2: Click on create IBM Cloud Account Now and enter the detail



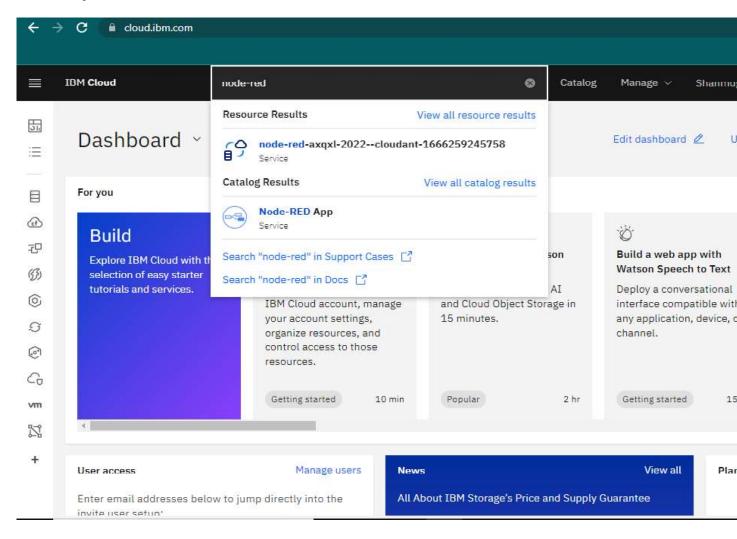
#### STEP 3:

You will get the email with your password. Type your mail Ic password then click on the login button.



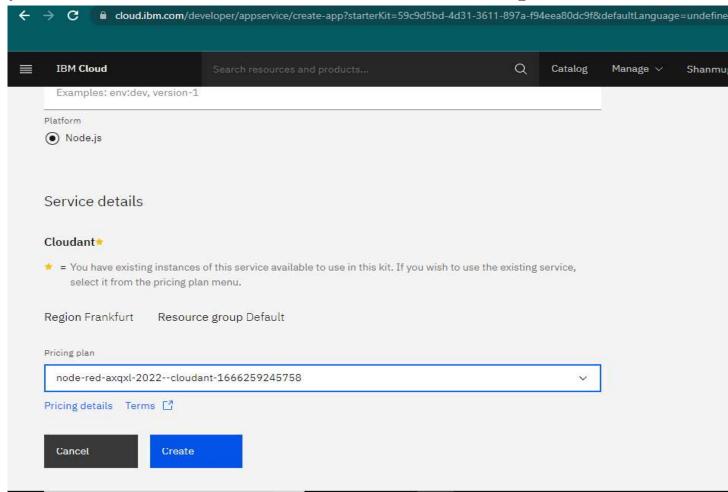
#### STEP 4:

Now you are in Dashboard. Now search Node-Red and click

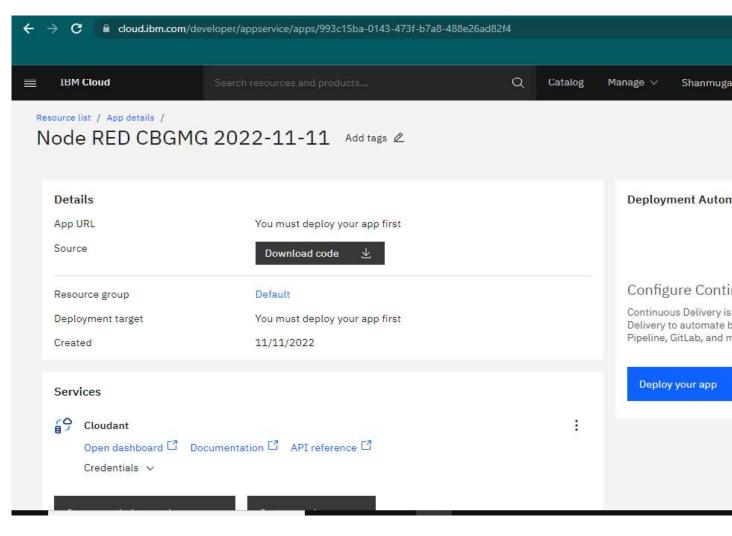


#### STEP 5:

Now click on Get Started. After choose node-red-xxxxxxx in you can choose Lite. Then click on create option.

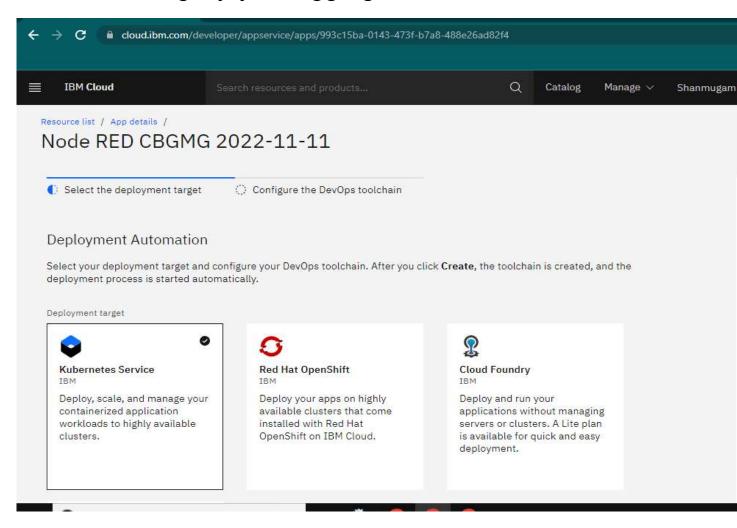


## STEP 6: Now you will be redirected to your node-red app page.



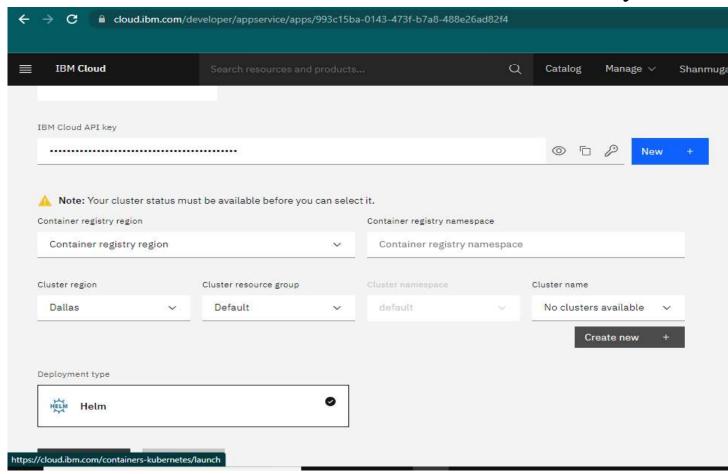
#### **STEP 7:**

### Now click Deploy your app option.



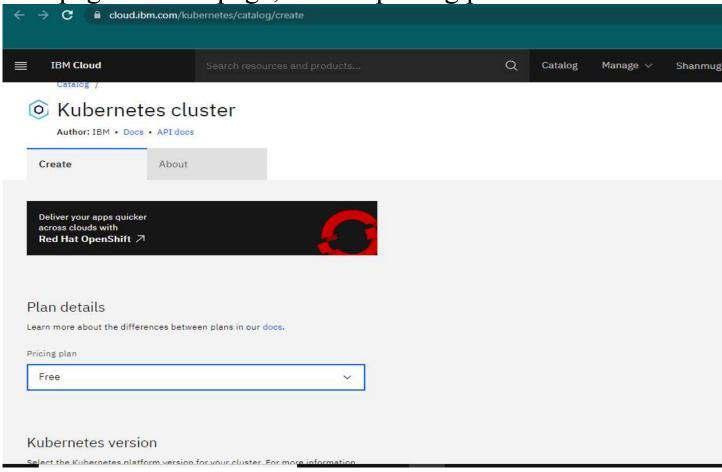
#### **STEP 8:**

Now choose Kubernetes Service and below you will see IBM there click on New and then click OK. Your API Key will be



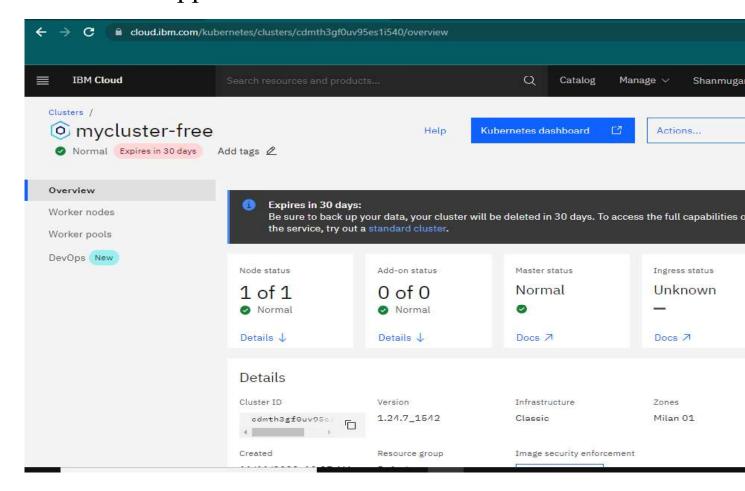
#### STEP 9:

Now click on Create New below the cluster name. You will be new page. In new page, choose pricing plan as Free and then



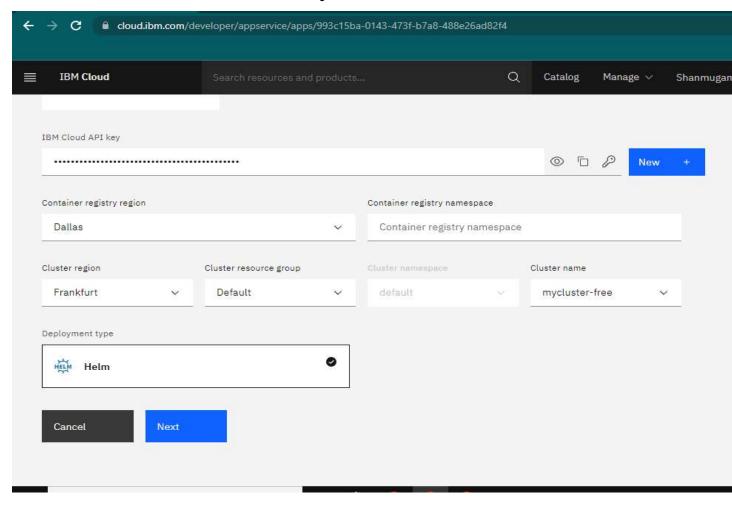
#### **STEP 10:**

For cluster creation you need to wait for 20 minutes. After creation node red app tab.

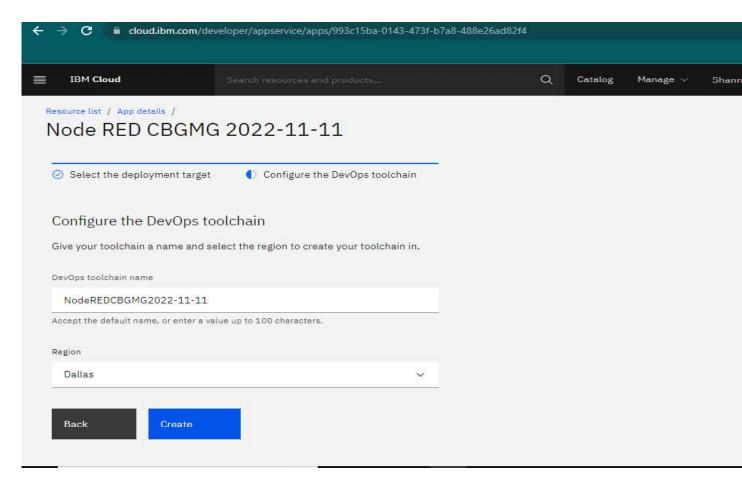


#### **STEP 11:**

In cluster name, choose mycluster-free and click on Next.

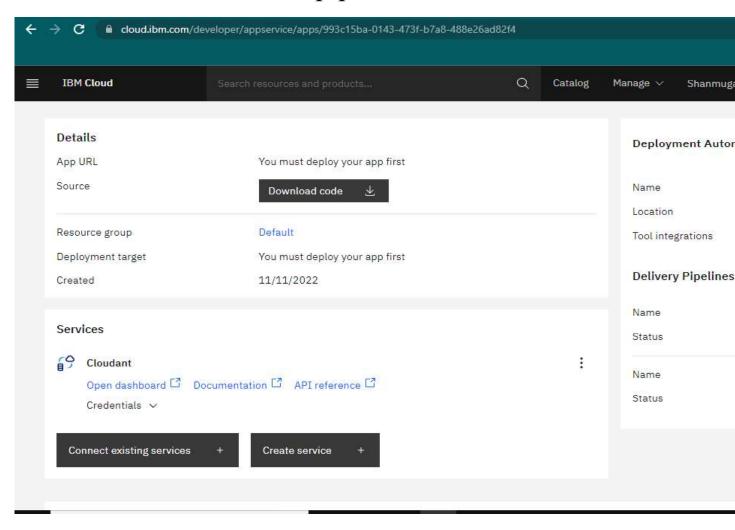


# STEP 12: Then click on Create.



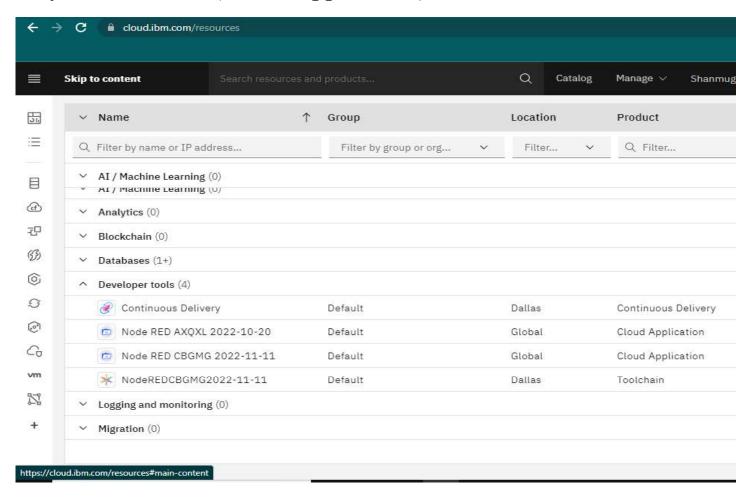
#### **STEP 13:**

You need to wait until ci-pipeline status success.



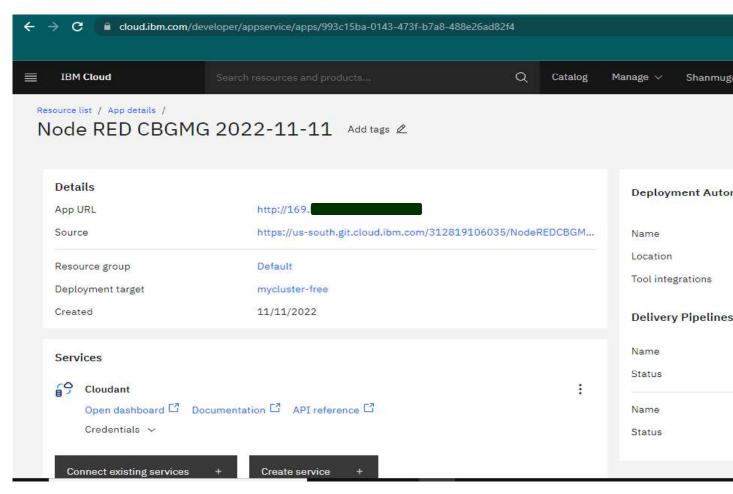
#### **STEP 14:**

Now go to Dashboard, in sidebar menu choose Resource list > Deve on your Node-red (Cloud Application)



#### **STEP 15:**

Now you will be redirected your Node-red app there you can see yo Source. To open Node-red editor copy the app url and paste in new



#### **STEP 16:**

Click on Next and then choose Not Recommended and click on next finish. Then click on go to Node-RED flow editor. Now start work

