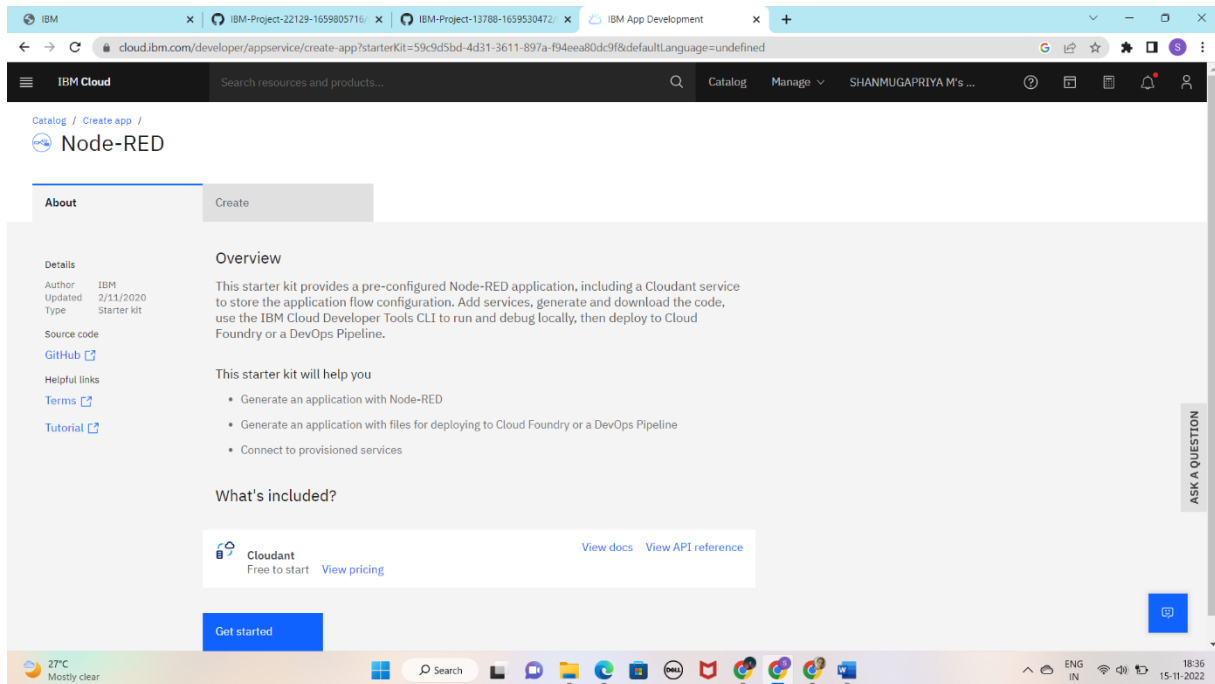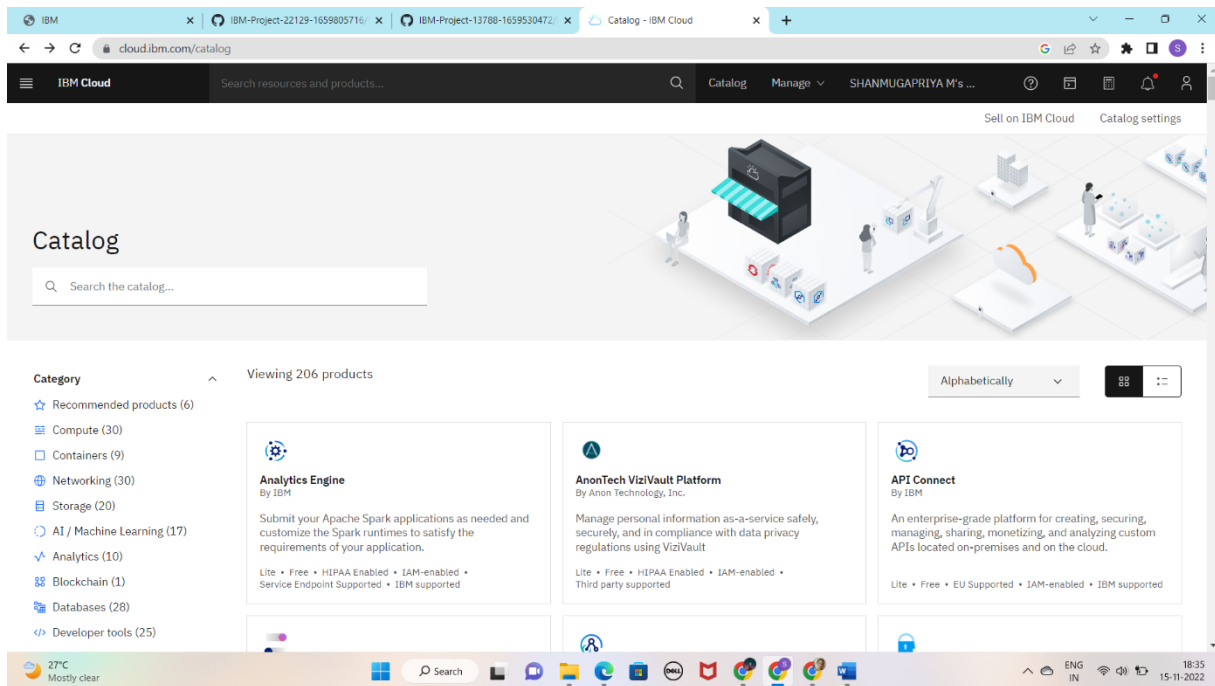# Creating A Node-Red APP

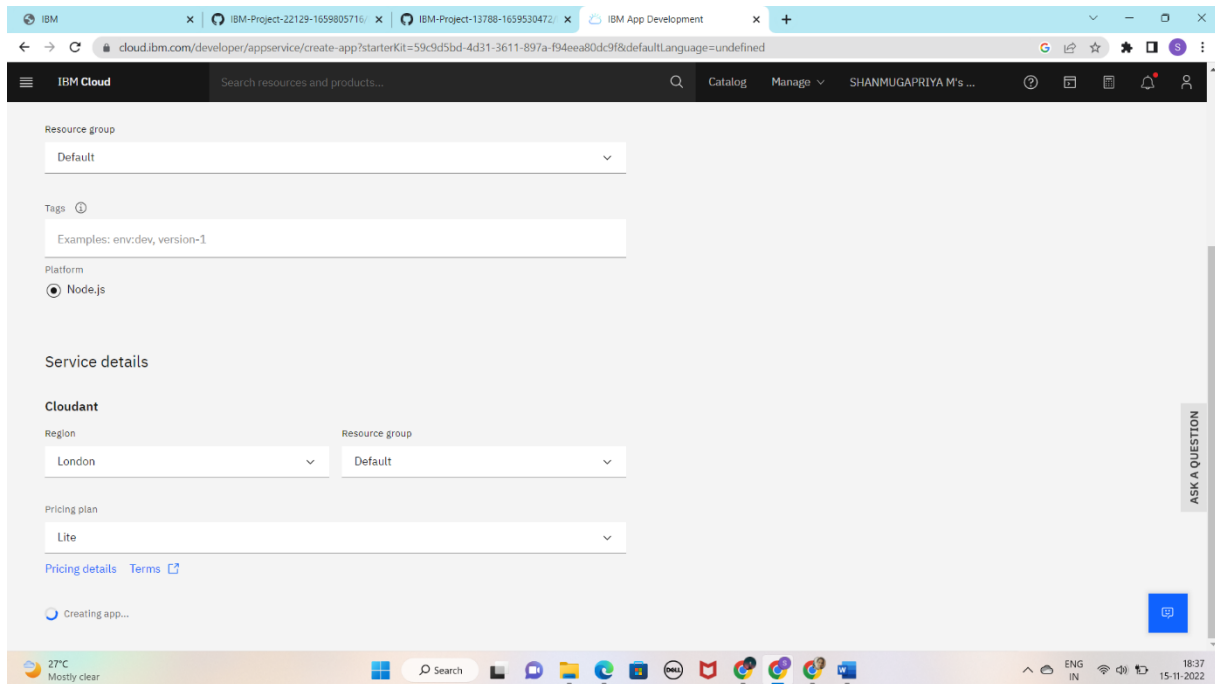| Team ID	PNT2022TMID04753
Project Name	Smart Farmer-IOT Enabled Smart Farming Application

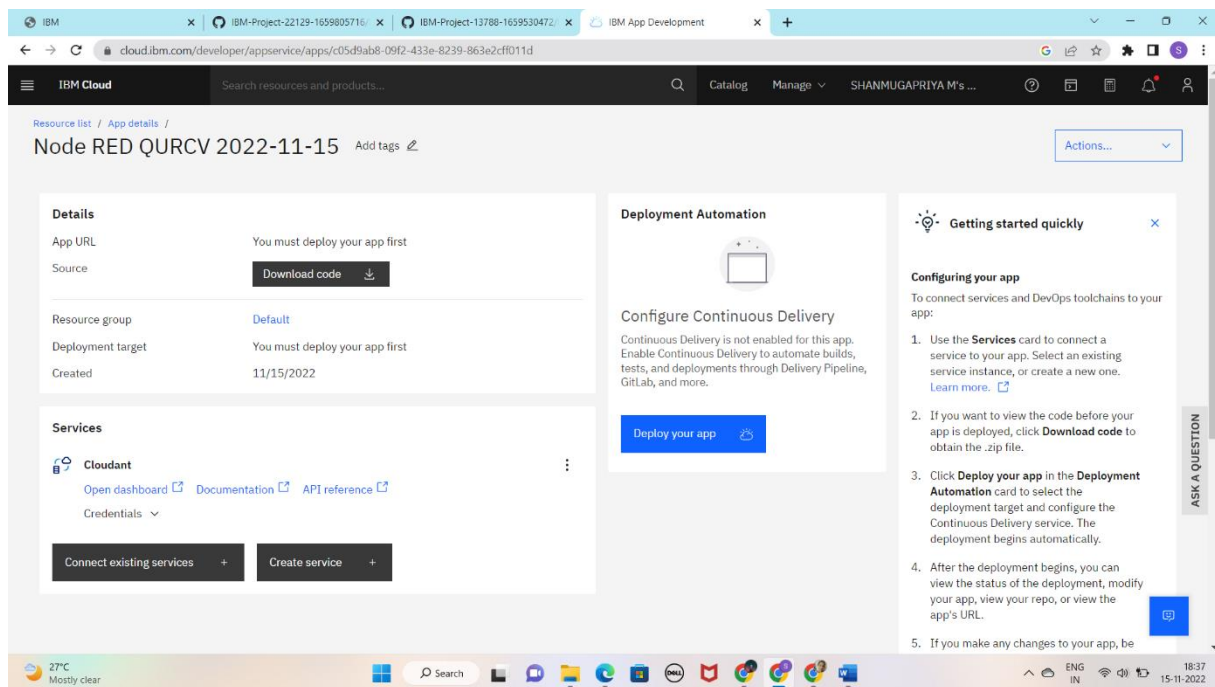First login into IBM cloud and click the Catalog button.
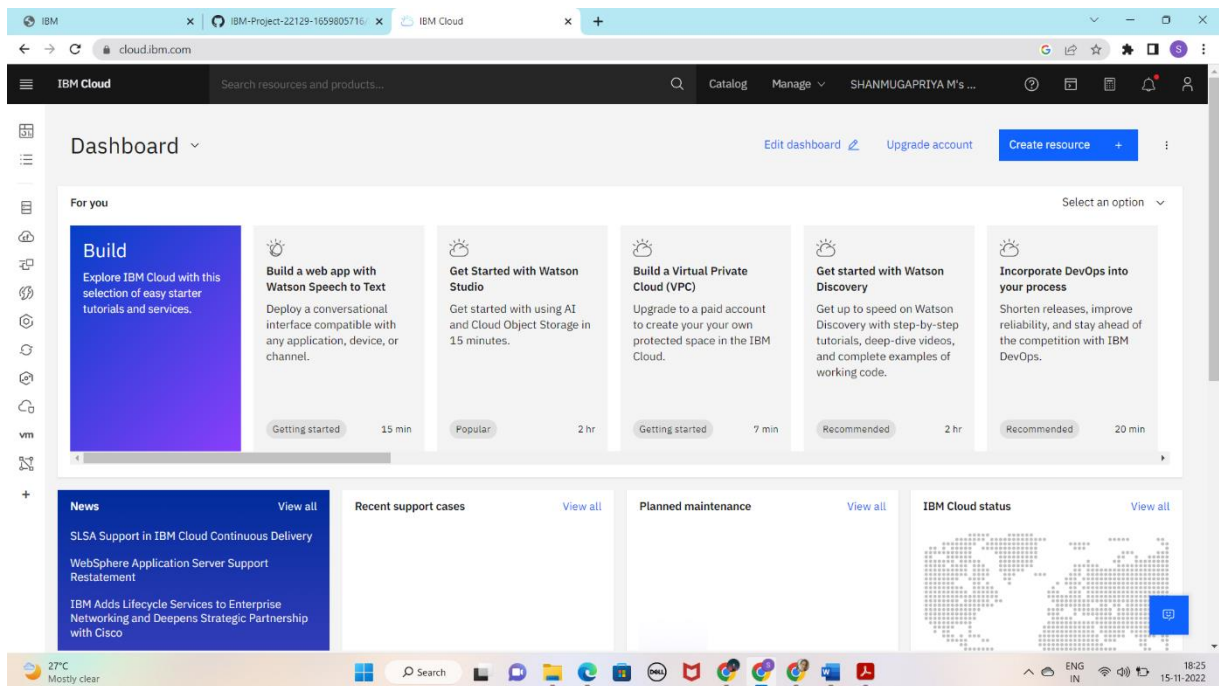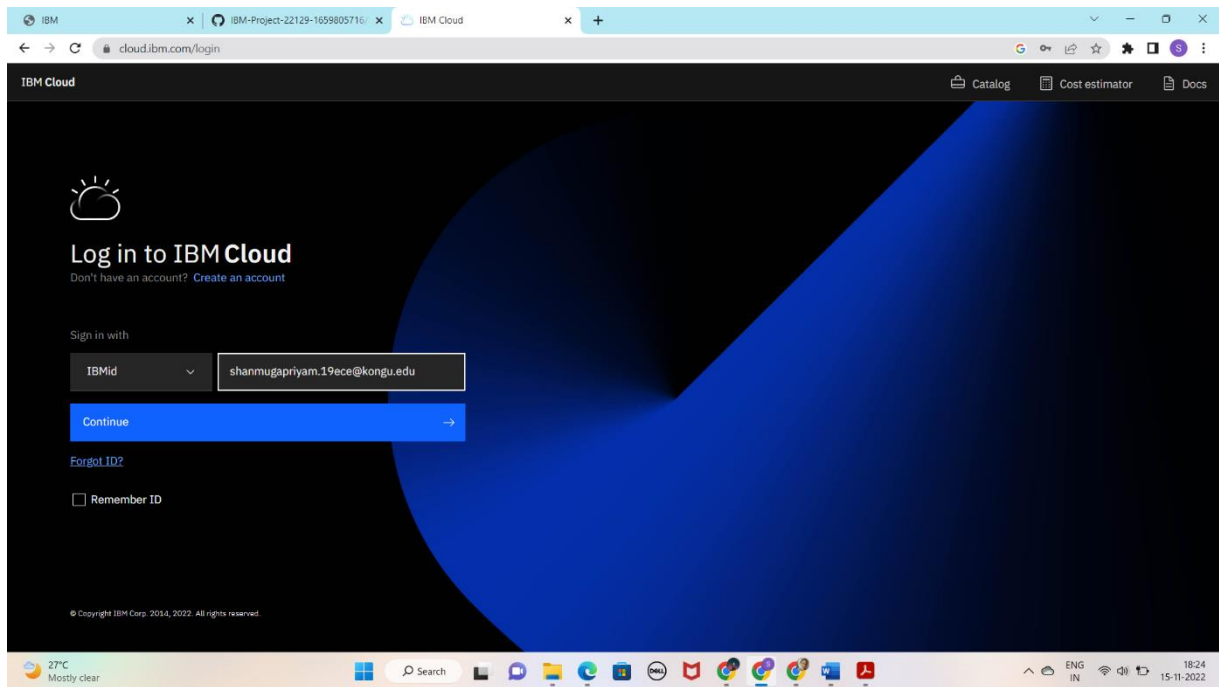
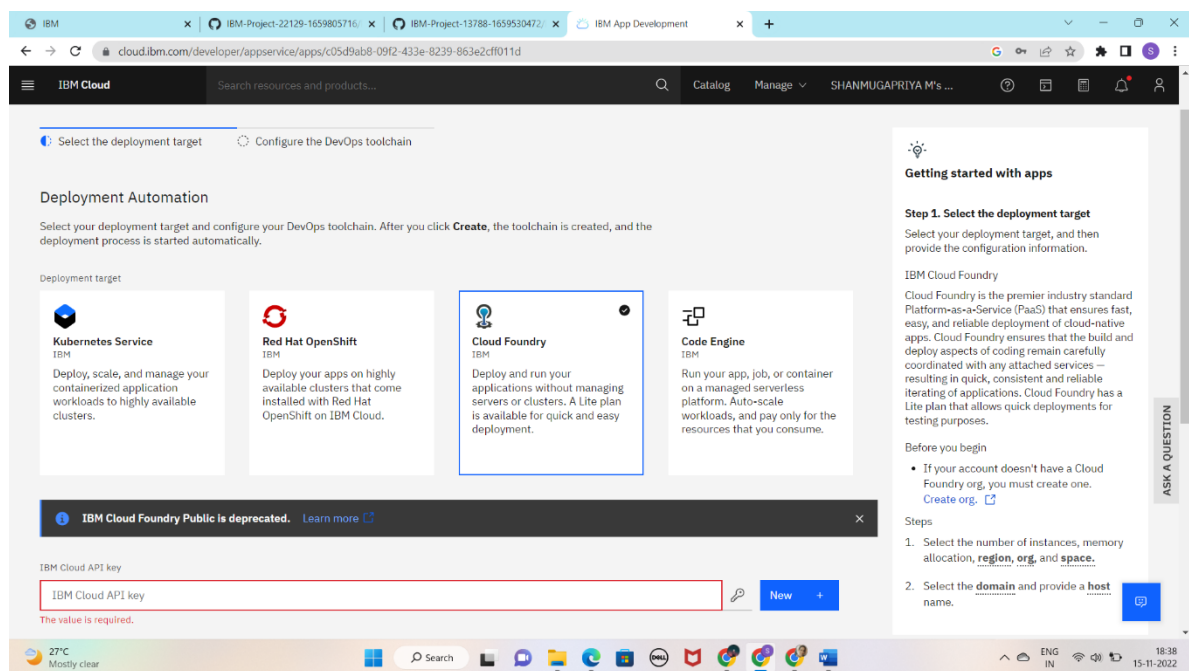Type in search bar node-red and click the Get started.
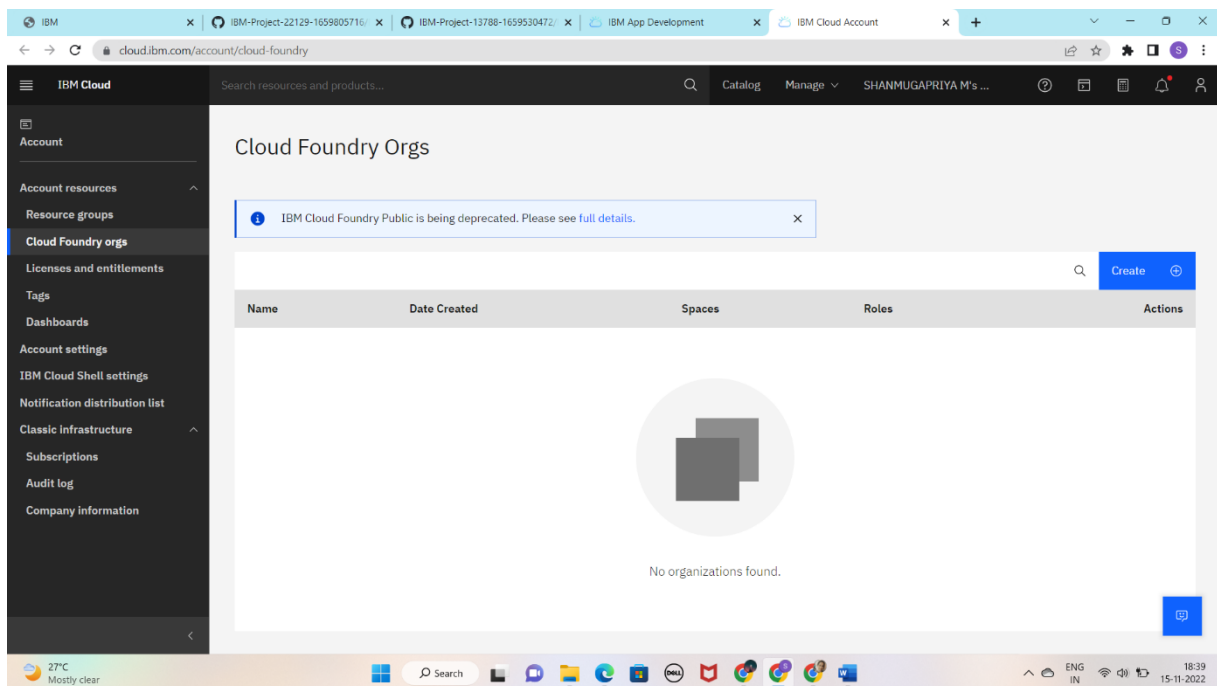
Now click the Create button
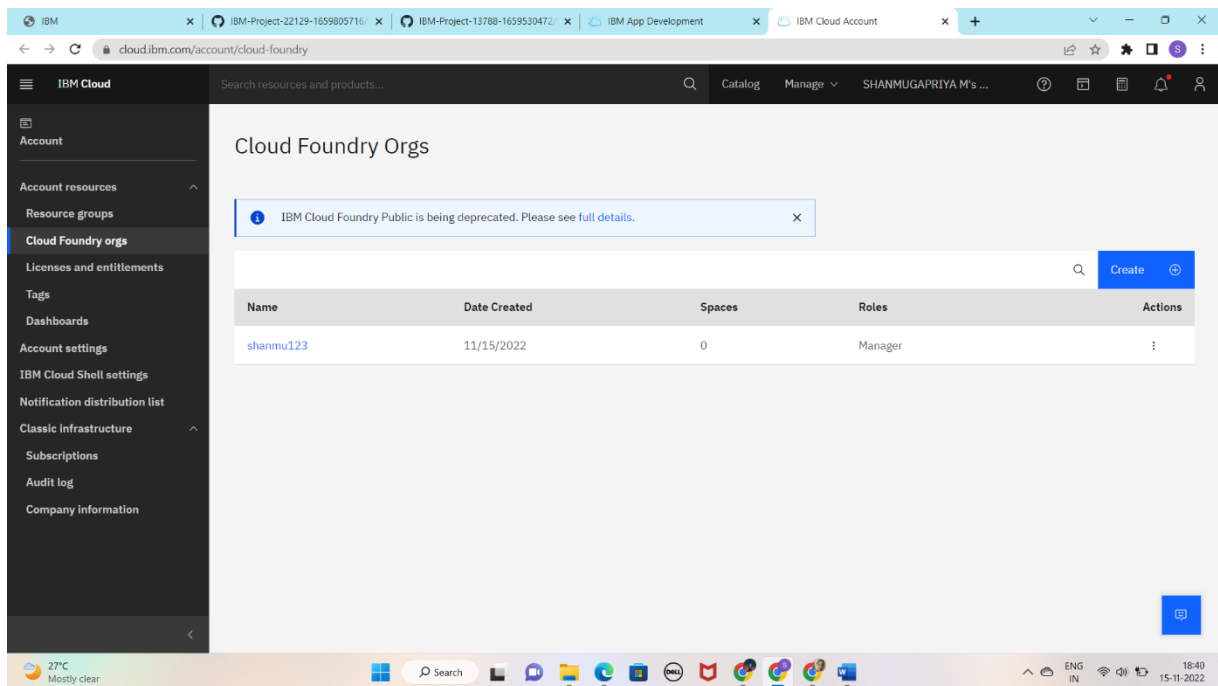

Create the deploy your app

Now select the cloud Foundry and create org.

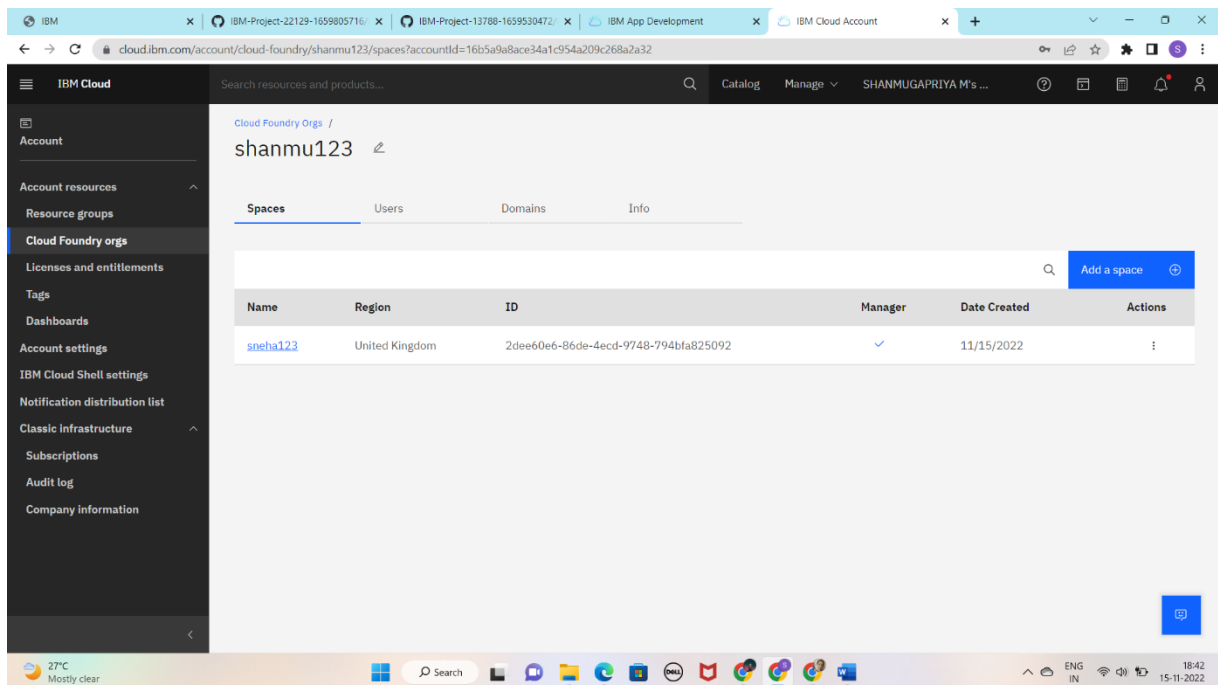now we have to the create the organization name and region.

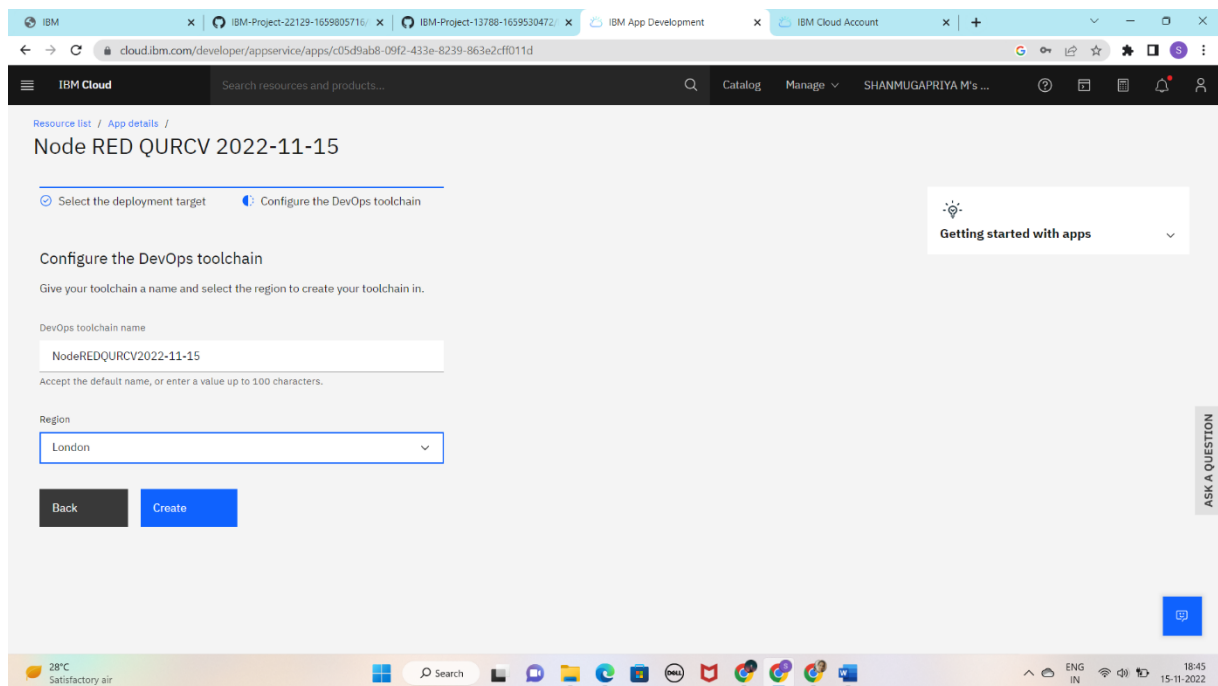Now create the spaces in cloud foundry orgs.

Now we added the spaces
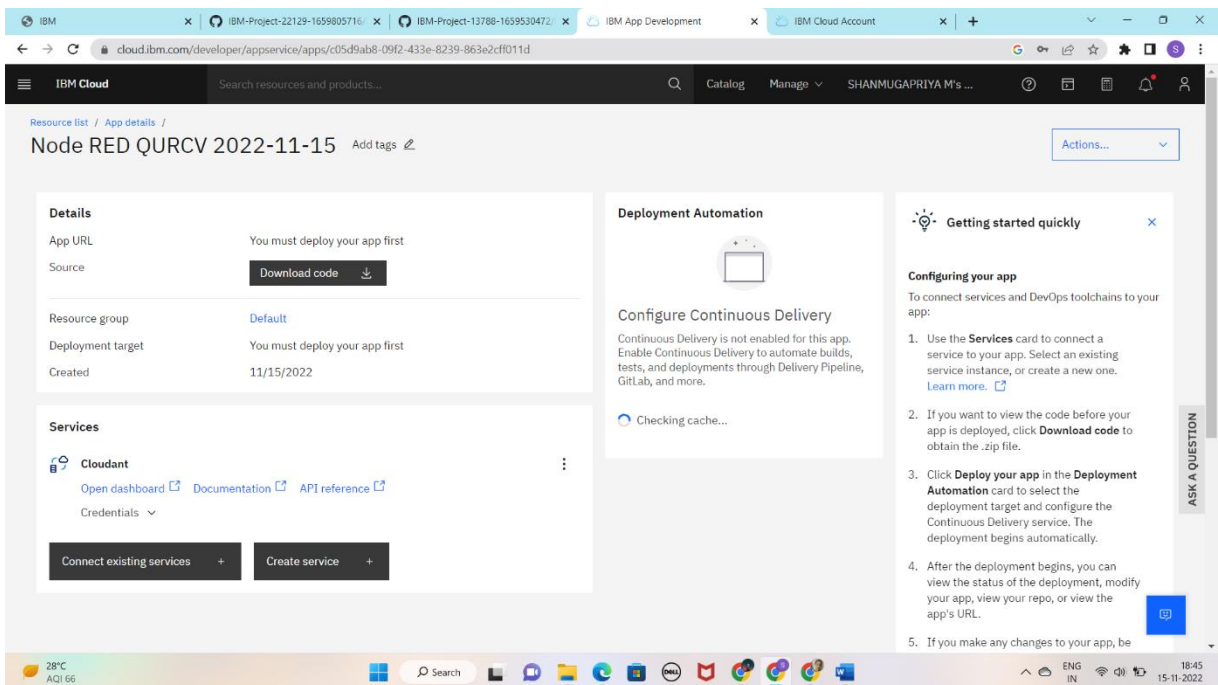
Now we need to create IBM Cloud API key
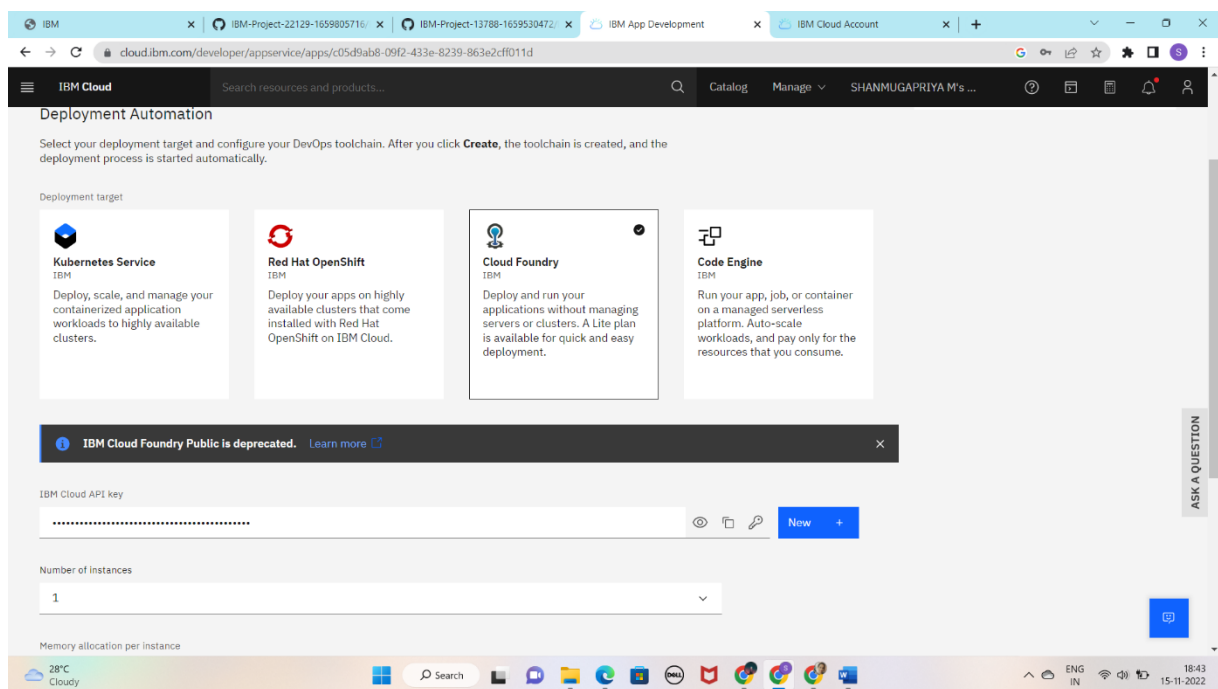
Now select the region and organization and space and click next.
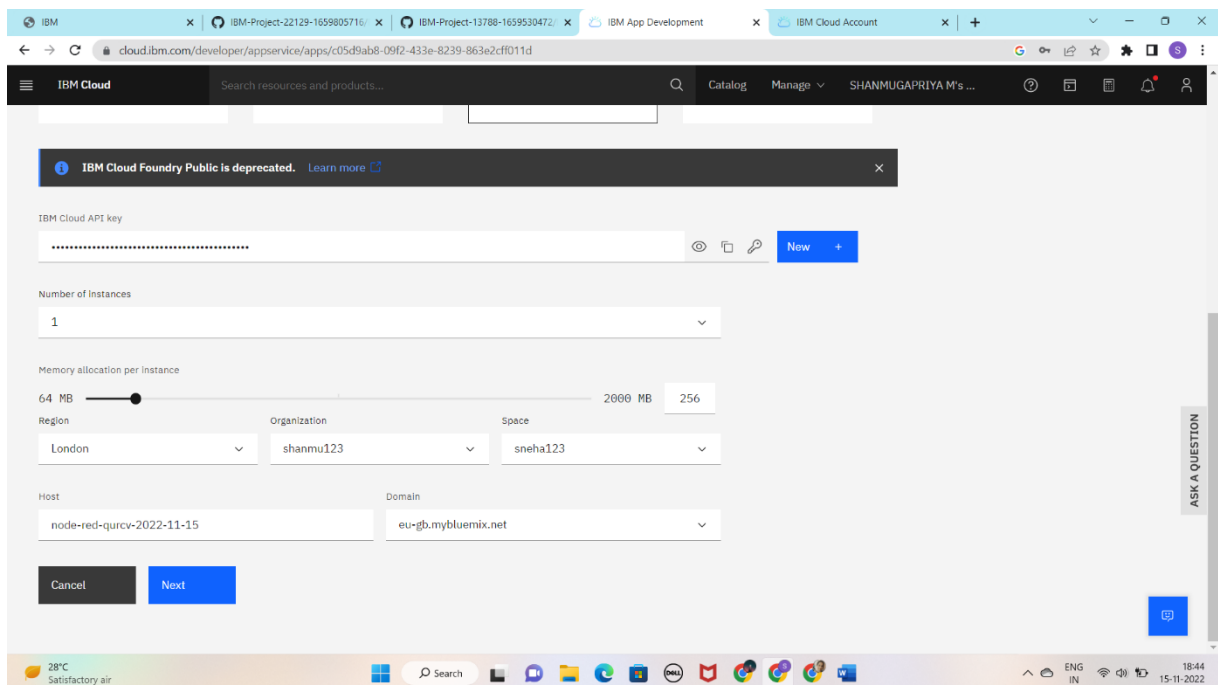
Now select the region and click create

Now we have to wait 30 minutes the ci-pipeline status going to success

Now it is going to create app URL

Now click the URL and click the next.

Select the not recommended and click next.
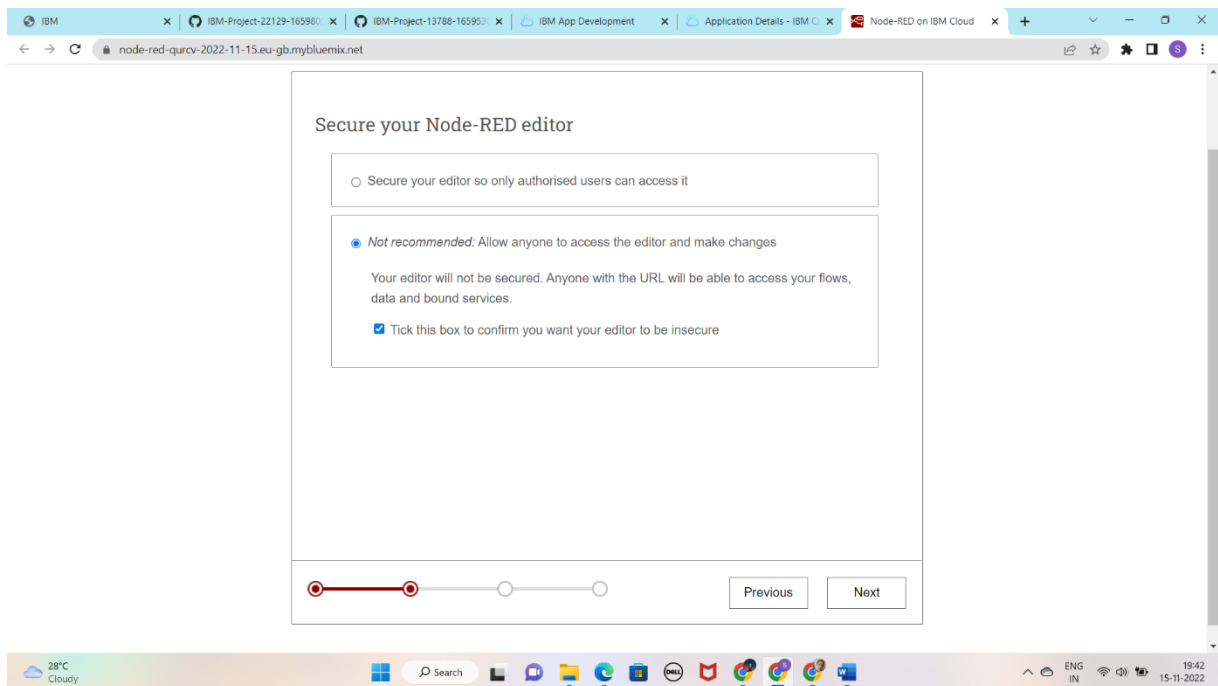
Now click the finish button.
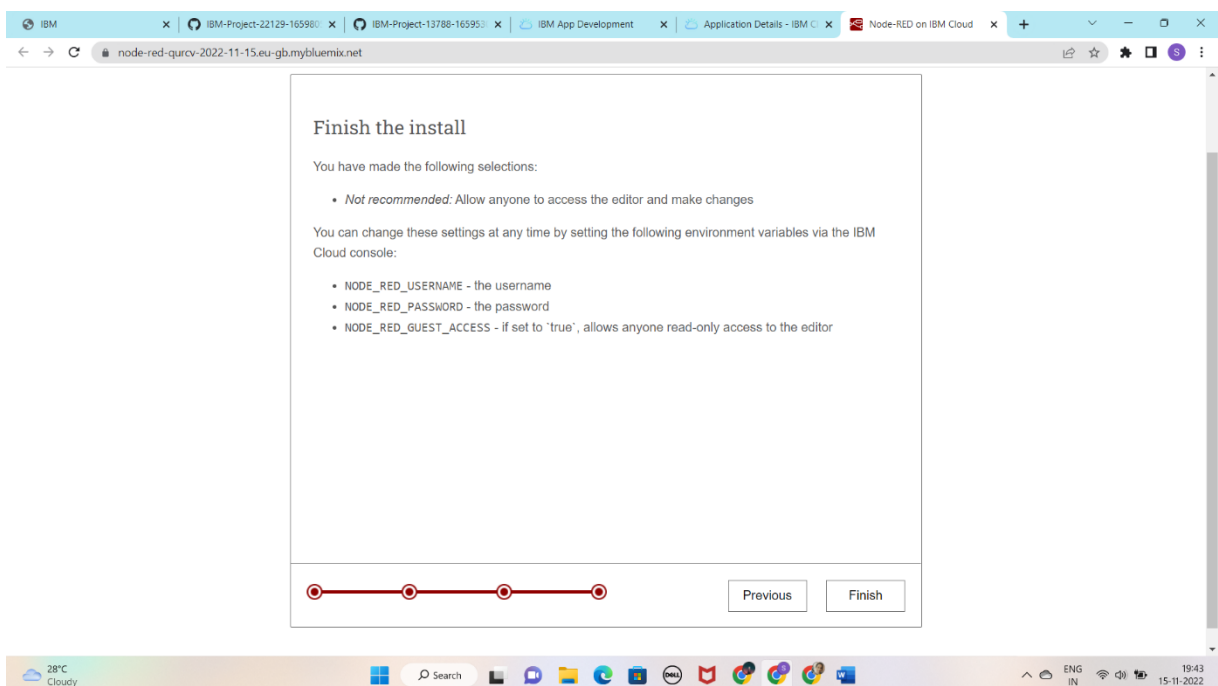
And click the go to your Node-RED flow editor.

Now finally we created the NODE-RED and we can see work flow Editor.