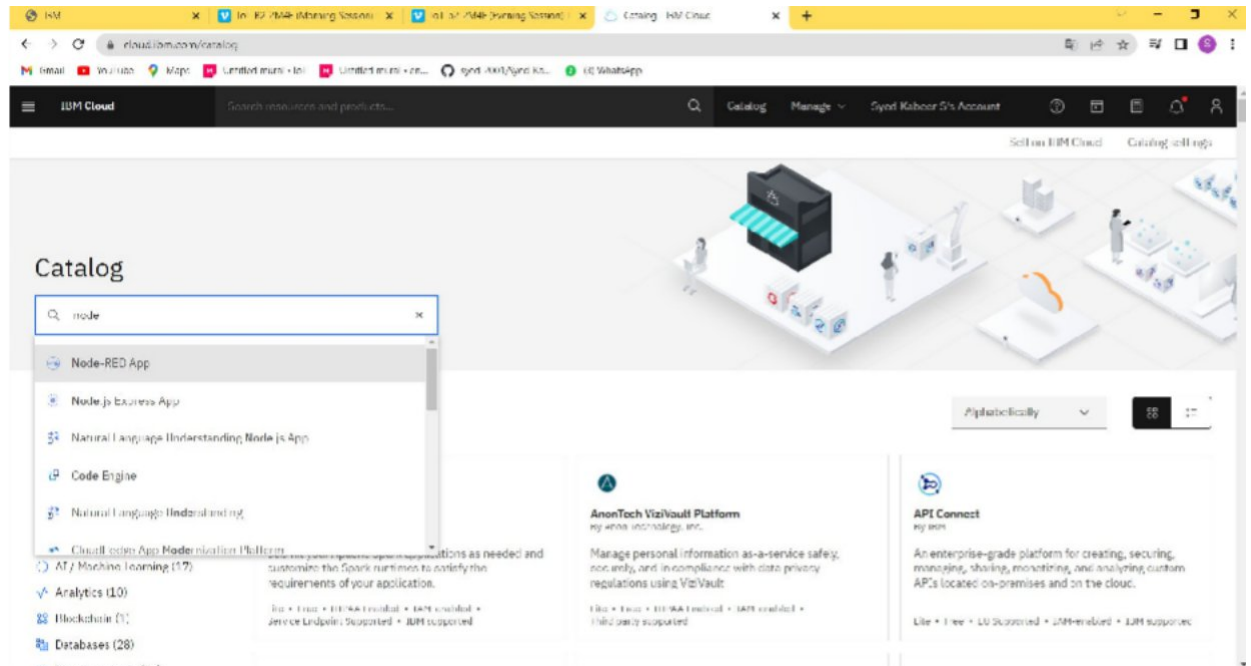


Create Node - Red Service

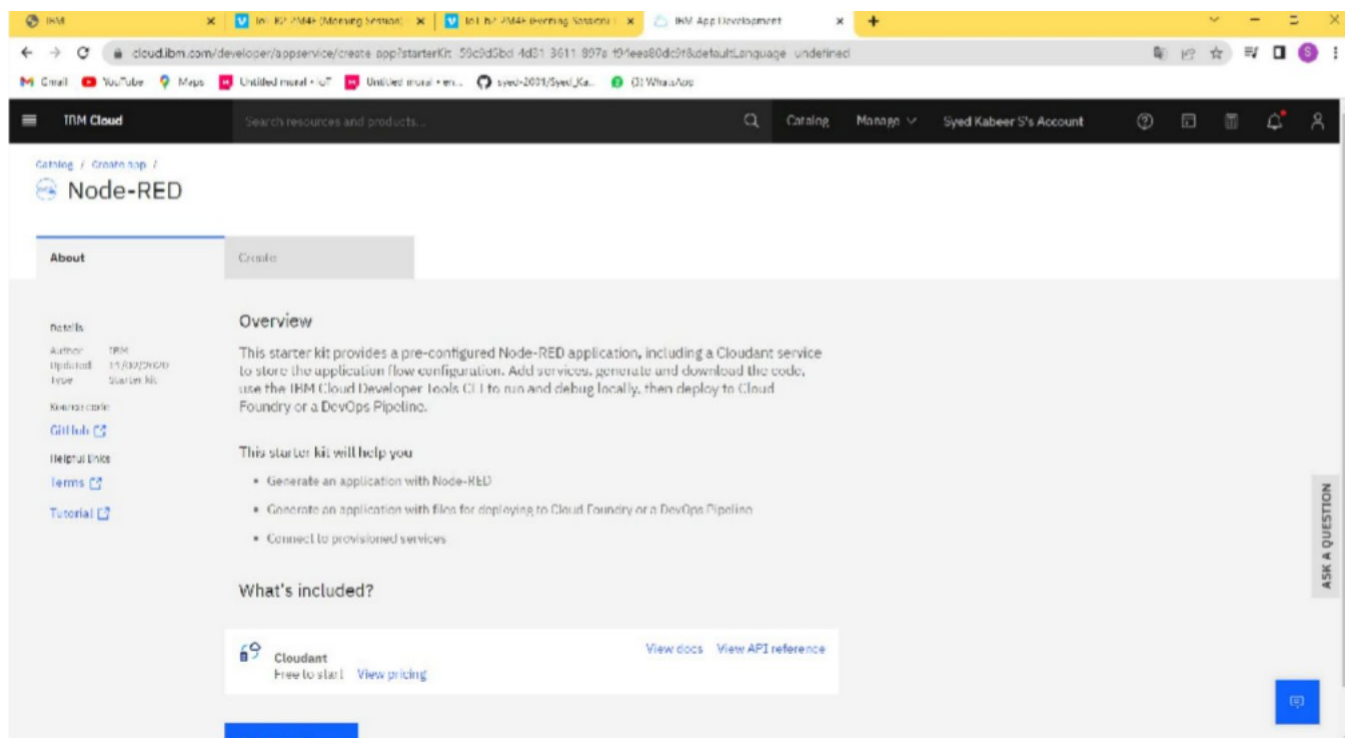
Team ID: PNT2022TMID46915

Project Name: SmartFarmer - IoT Enabled Smart Farming Application.

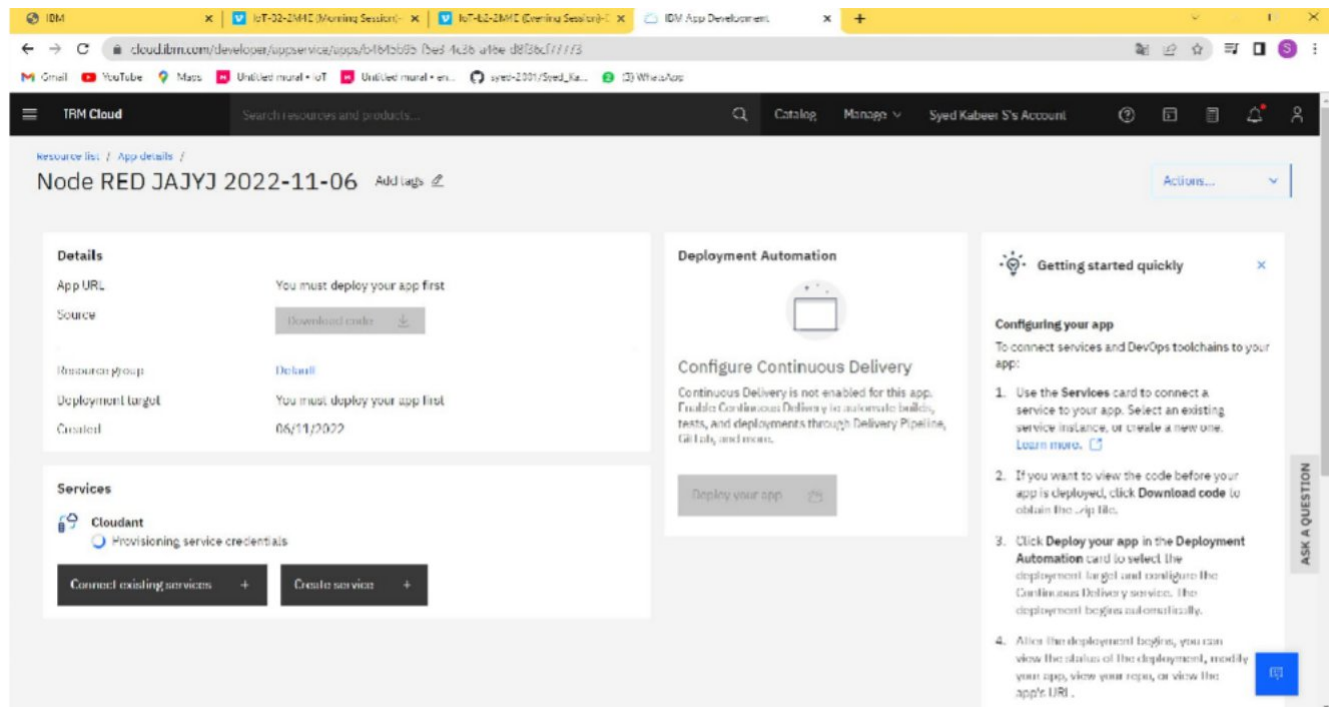
Step 1 : Go to catalog and search for Node Red in search box.



Step 2 : Click on the Get started button.



Step 3 : Click on the Deploy your app button, to access Node Red service.



IBM Cloud Developer console interface showing the details of the Node RED JAJYJ 2022-11-06 app. The interface includes a search bar, navigation tabs, and a main content area with sections for Details, Services, Deployment Automation, and Getting started quickly.

Details

- App URL: You must deploy your app first
- Source: Download code
- Resource group: Default
- Deployment target: You must deploy your app first
- Created: 06/11/2022

Services

- Cloudant: Provisioning service credentials
- Connect existing services
- Create service

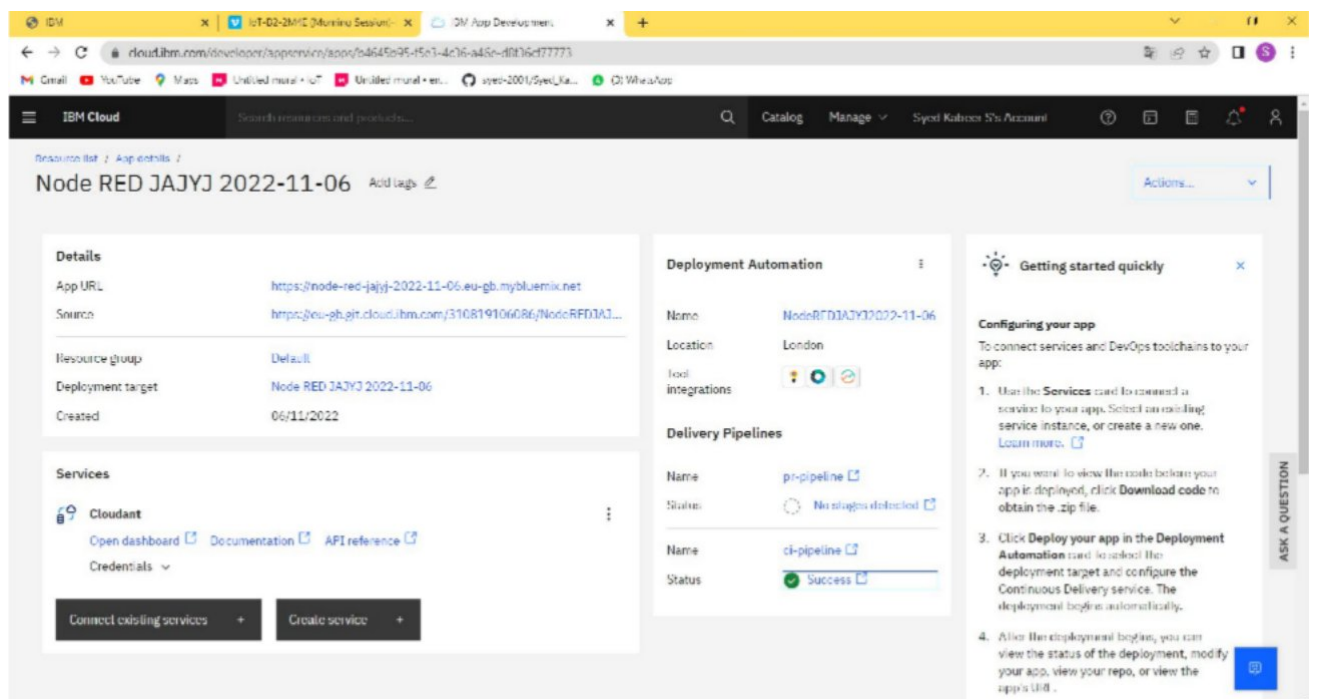
Deployment Automation

- Configure Continuous Delivery
- Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate building, tests, and deployments through Delivery Pipeline, GitHub, and more.
- Deploy your app

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 URI.

Step 4 : After the app deployed, ci-pipeline and pr-pipeline will run and get complete.



IBM Cloud Developer console interface showing the details of the Node RED JAJYJ 2022-11-06 app. The interface includes a search bar, navigation tabs, and a main content area with sections for Details, Services, Deployment Automation, and Getting started quickly.

Details

- App URL: <https://node-red-jajyj-2022-11-06.eu-gb.mybluemix.net>
- Source: <https://eu-gb.github.cloud.ibm.com/310819106086/NodeRFDJAJYJ2022-11-06>
- Resource group: Default
- Deployment target: Node RED JAJYJ 2022-11-06
- Created: 06/11/2022

Services

- Cloudant: Open dashboard, Documentation, API reference
- Credentials
- Connect existing services
- Create service

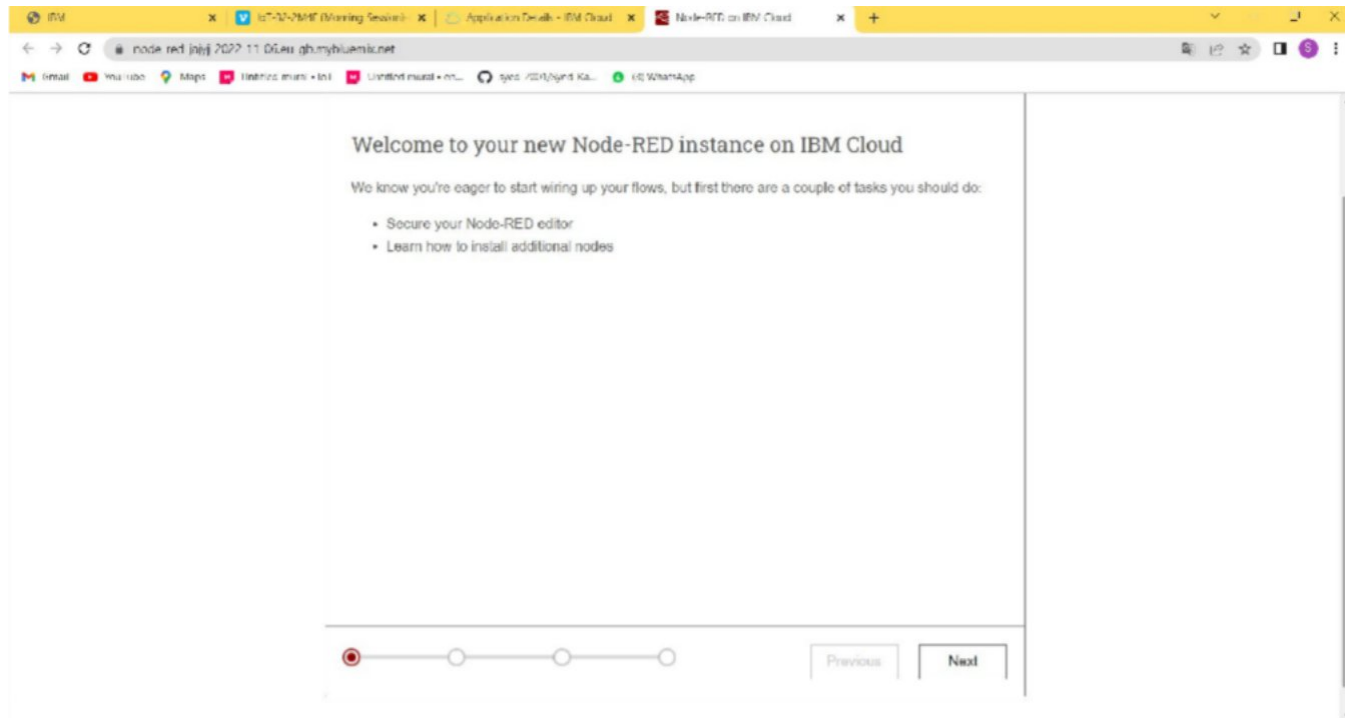
Deployment Automation

- Name: NodeRFDJAJYJ2022-11-06
- Location: London
- Tool integrations
- Delivery Pipelines
- Name: pr-pipeline
- Status: No stages detected
- Name: ci-pipeline
- Status: Success

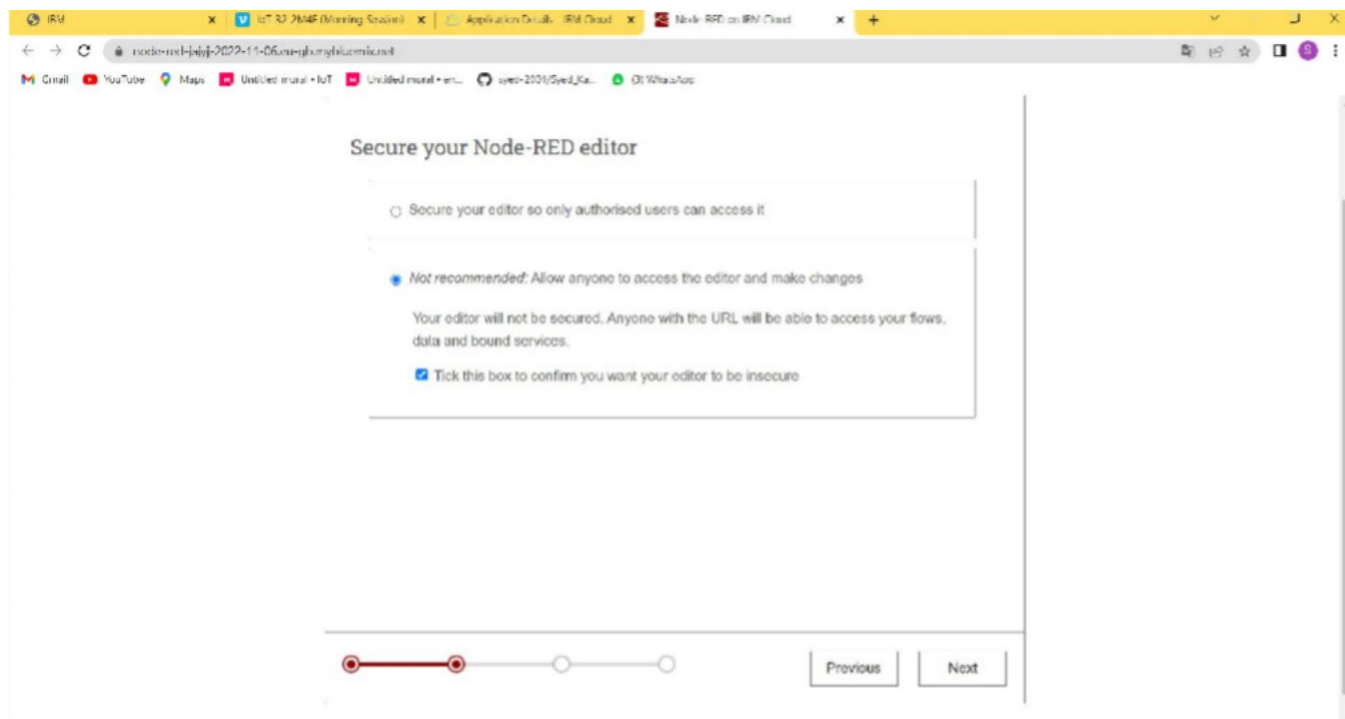
Getting started quickly

- 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 URI.

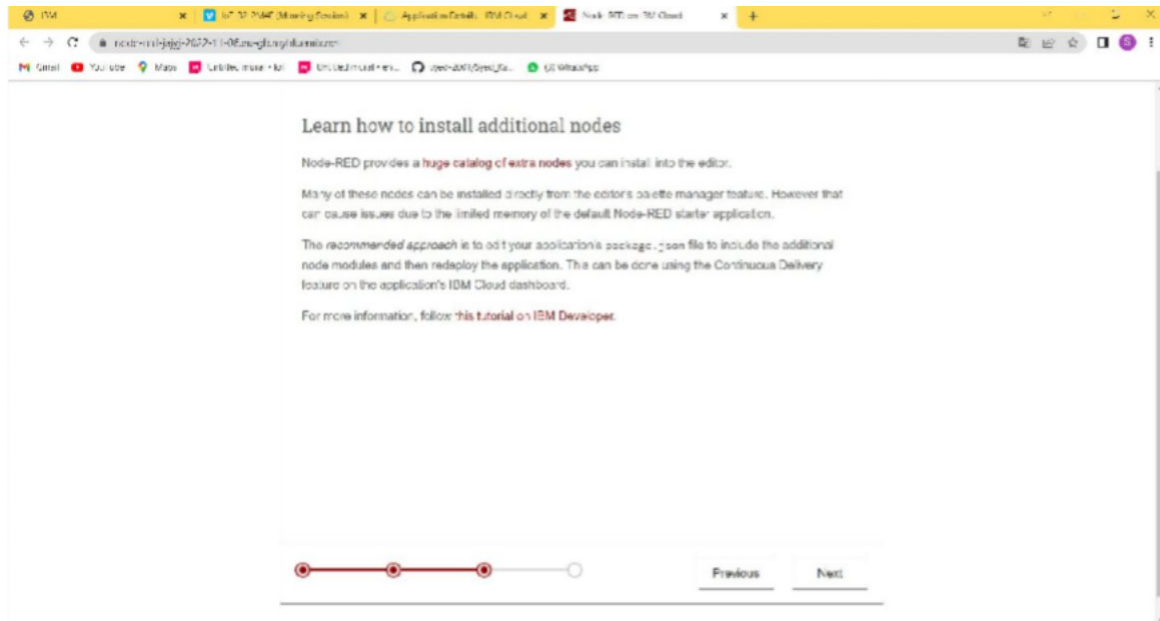
Step 5 : Once the pipeline runs successful , it will go Node Red page.



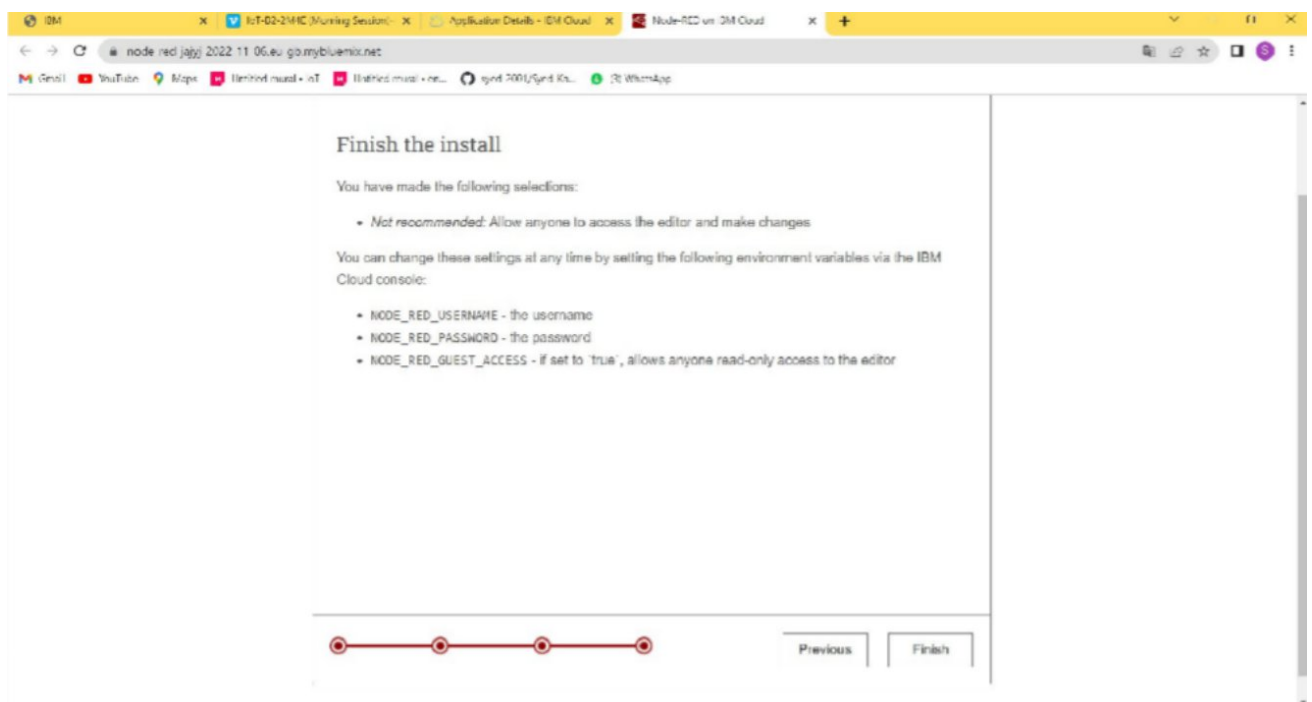
Step 6 : Need to do the required things and then click next.



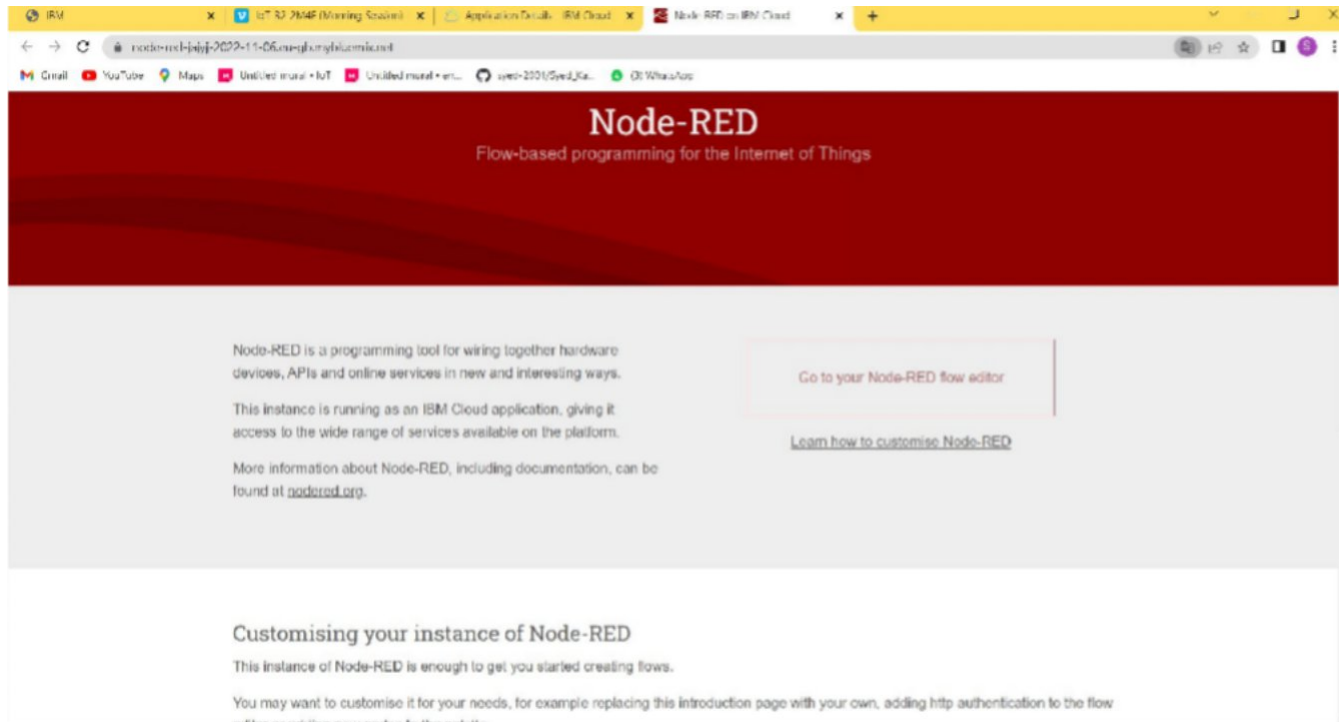
Step 7 : Click on the Next button.



Step 8 : Press the Finish button .



Step 9 : Once the finishing process is over, Node Red will be created.



Step 10 : Now we can access the Node Red services.

