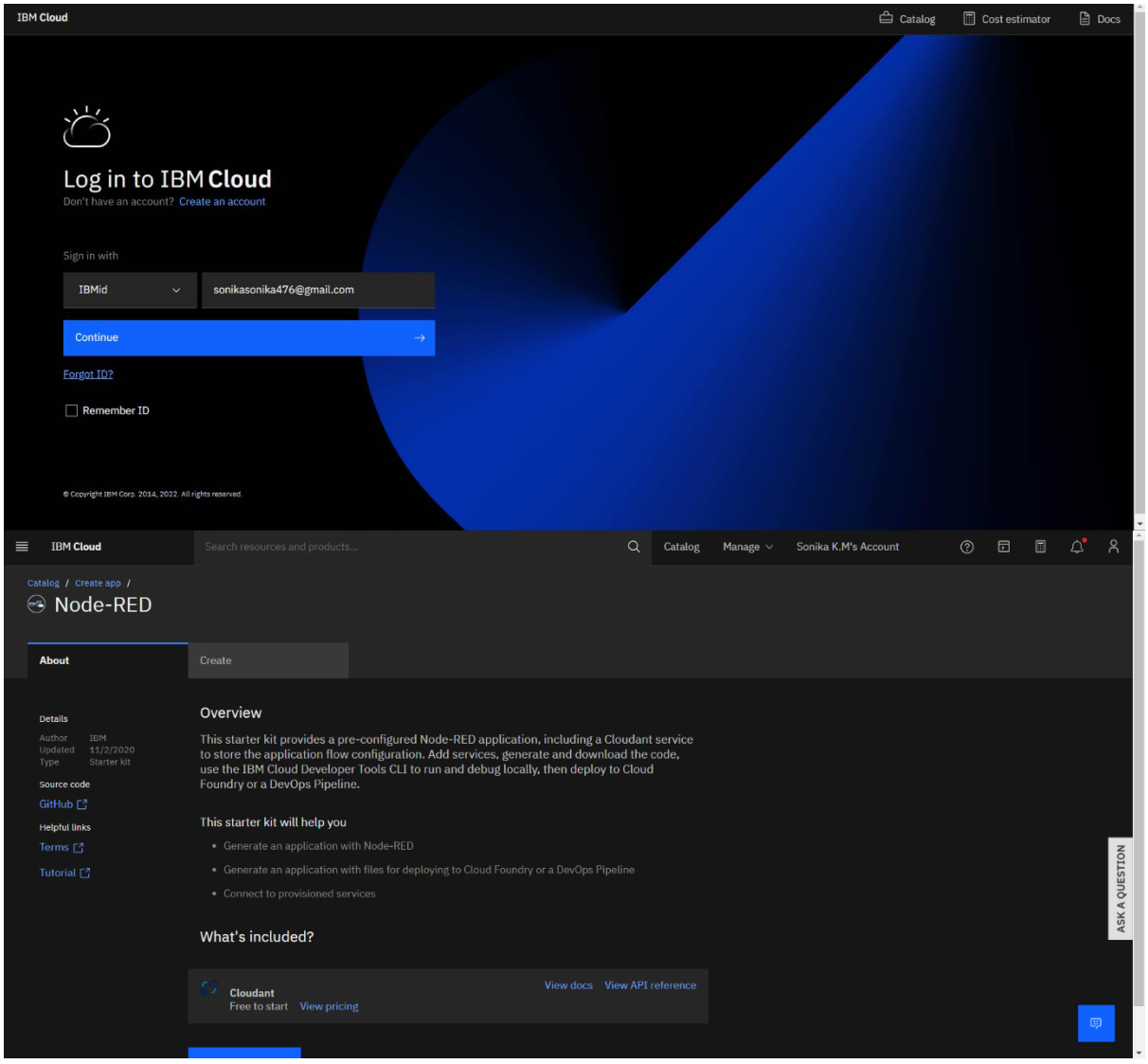
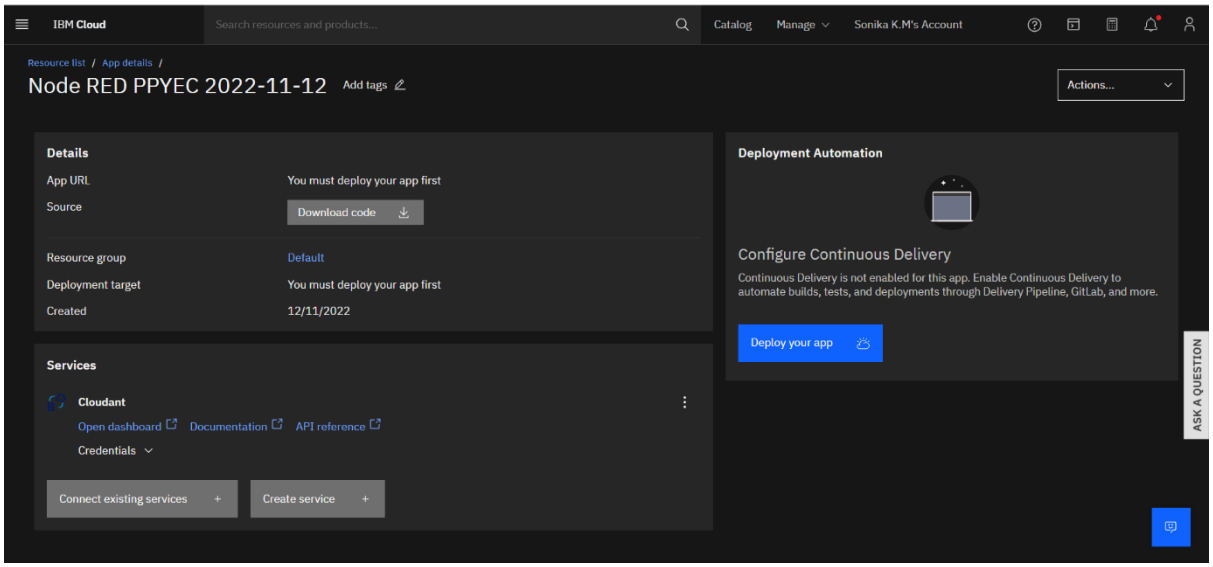
Date	12 NOVEMBER 2022
Team ID	PNT2022TMID32053
Project Name	Project - IoT Based Safety Gadget for ChildSafety Monitoring & Notification

Aim:

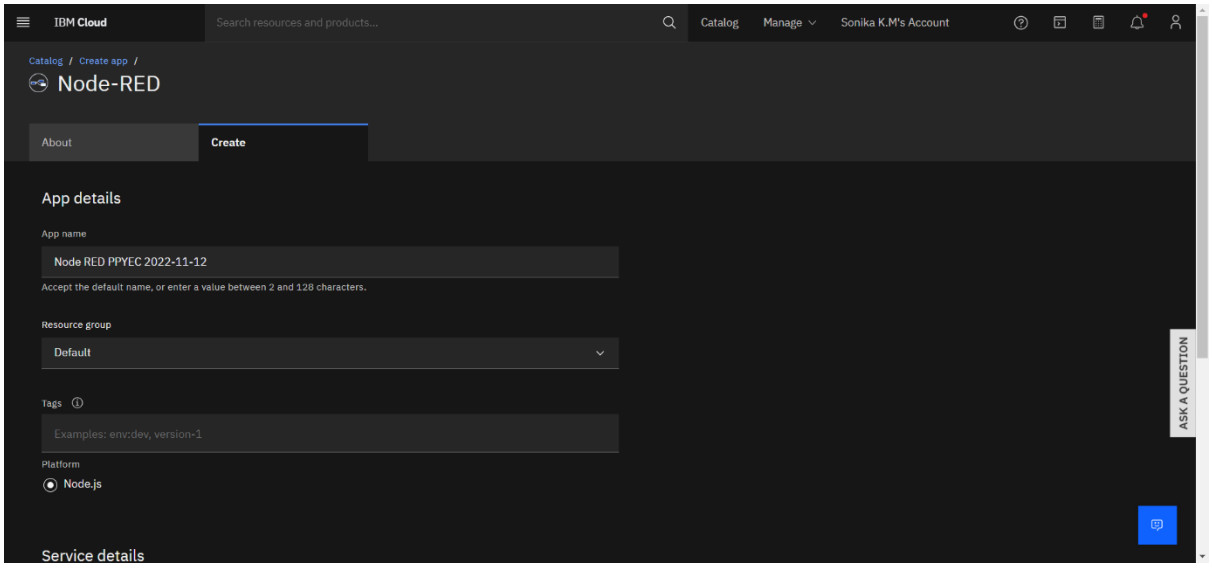
To create a web application create a Node-RED service.

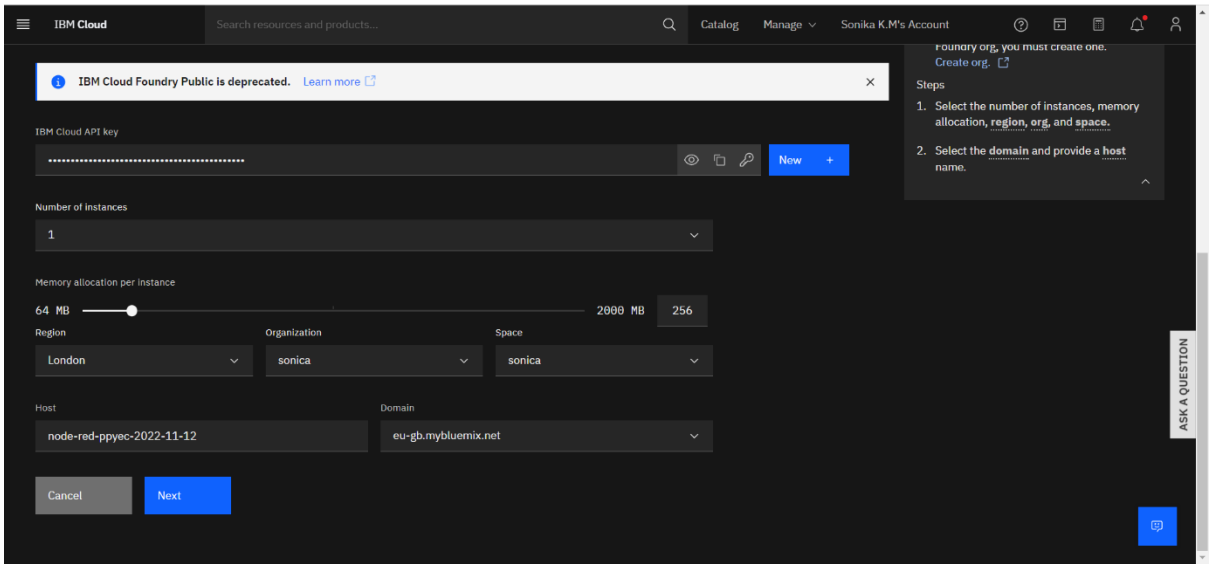
- Navigated to the App creation page

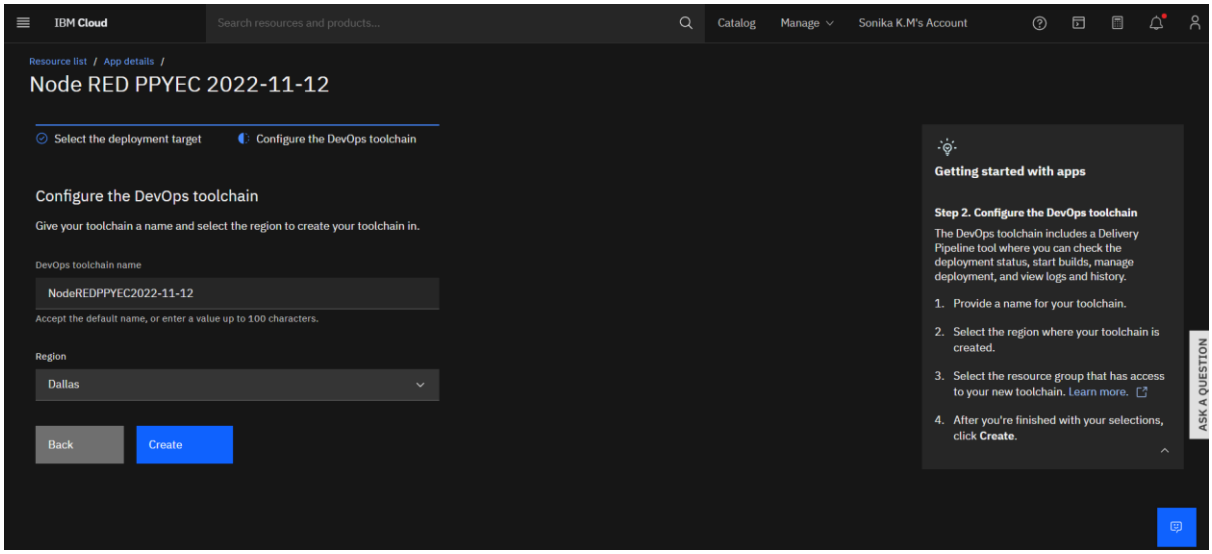


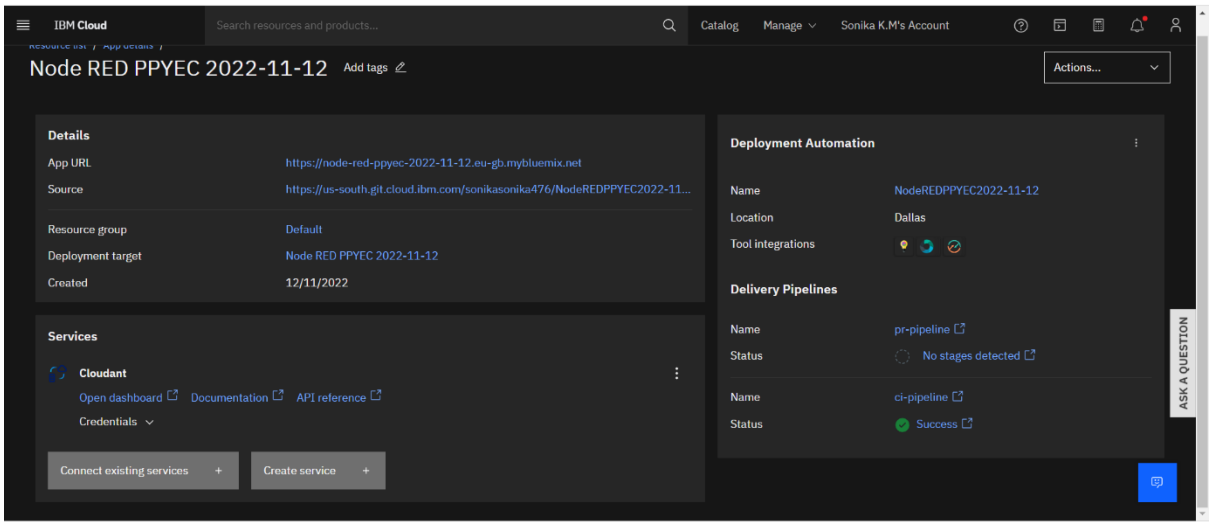


- Setting up the environment and deploying the app



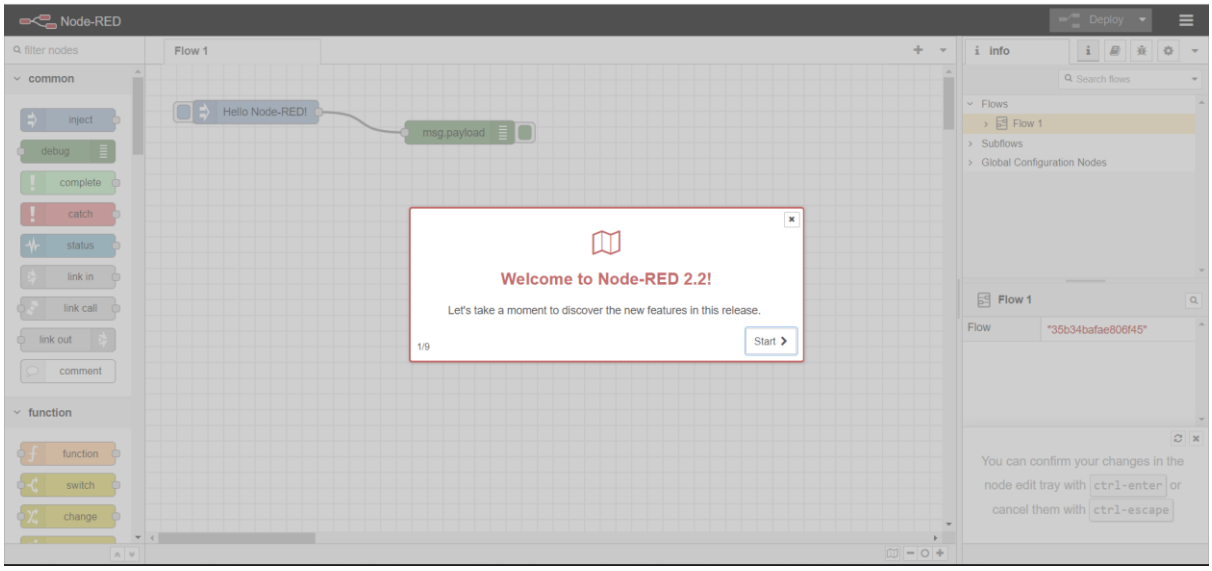

IBM Cloud
Search resources and products...
Catalog
Manage
Sonika K.M's Account
IBM Cloud Foundry Public is deprecated.
Learn more
IBM Cloud API key
New
Number of instances
1
Memory allocation per instance
64 MB
2000 MB
256
Region
London
Organization
sonica
Space
sonica
Host
node-red-ppyec-2022-11-12
Domain
eu-gb.mybluemix.net
Cancel
Next
Create org.
Steps
1. Select the number of instances, memory allocation, region, org, and space.
2. Select the domain and provide a host name.
ASK A QUESTION


IBM Cloud
Search resources and products...
Catalog
Manage
Sonika K.M's Account
Resource list / App details /
Node RED PPYEC 2022-11-12
Select the deployment target
Configure the DevOps toolchain
Configure the DevOps toolchain
Give your toolchain a name and select the region to create your toolchain in.
DevOps toolchain name
NodeREDPPYEC2022-11-12
Accept the default name, or enter a value up to 100 characters.
Region
Dallas
Back
Create
Getting started with apps
Step 2. Configure the DevOps toolchain
The DevOps toolchain includes a Delivery Pipeline tool where you can check the deployment status, start builds, manage deployment, and view logs and history.
1. Provide a name for your toolchain.
2. Select the region where your toolchain is created.
3. Select the resource group that has access to your new toolchain. Learn more.
4. After you're finished with your selections, click Create.
ASK A QUESTION



- Setting up the environment and deploying the app

- Successfully deployed the app



Result:

Successfully created a NodeRED service on IBM Cloud