

# Create And Configure IBM Cloud Service

## Create Node-RED Service

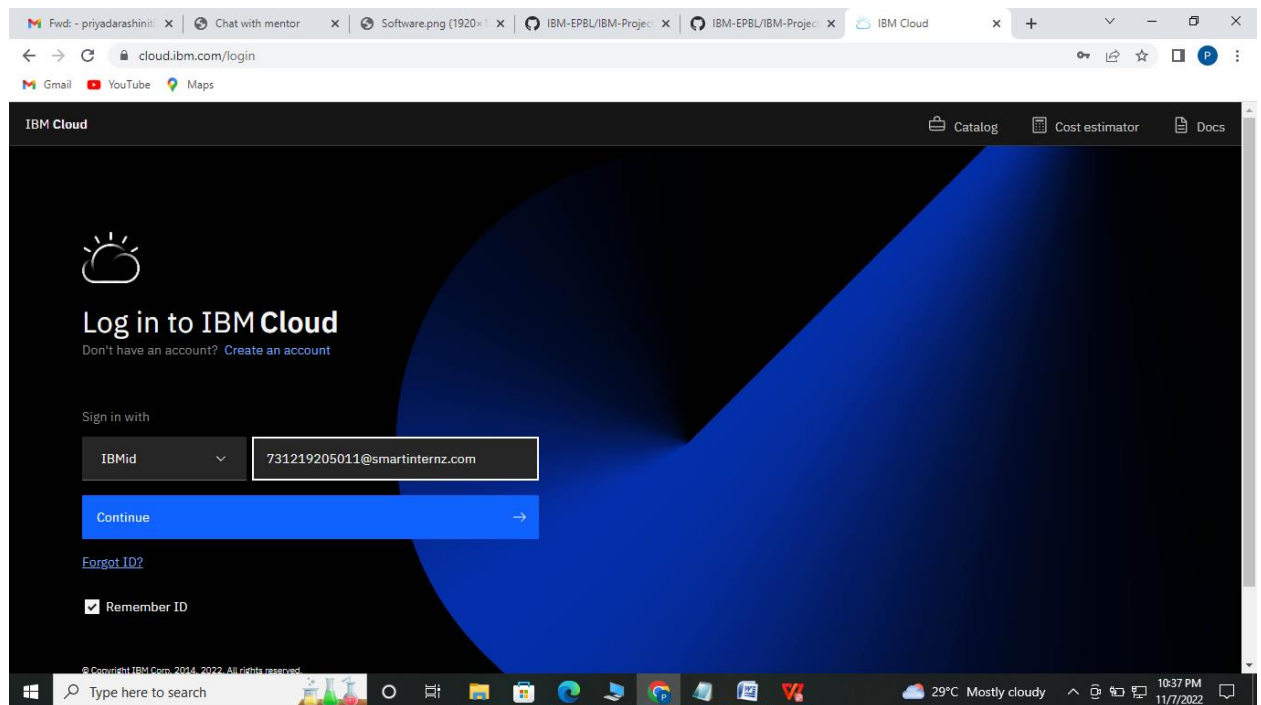
Team ID	PNT2022TMID44448
Project Name	Project - Signs with Smart Connectivity for better Road Safety.
Team Leader	Priyadharsini . T
Team Member 1	Nithya.k
Team Member 2	Nandhini.R
Team Member 3	Vaidevi.M
Team Member 4	Prabhu .M
Mentor	D. Nivethini

### AIM

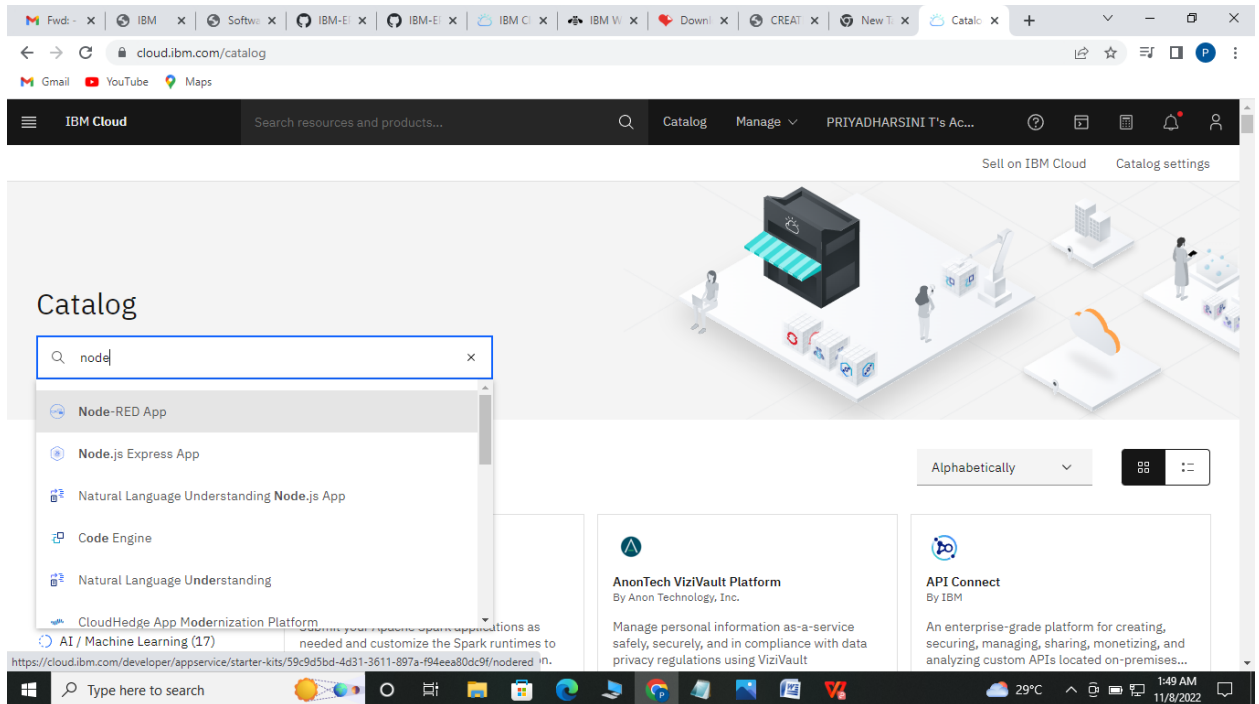
To Create Node-RED service.

### STEPS

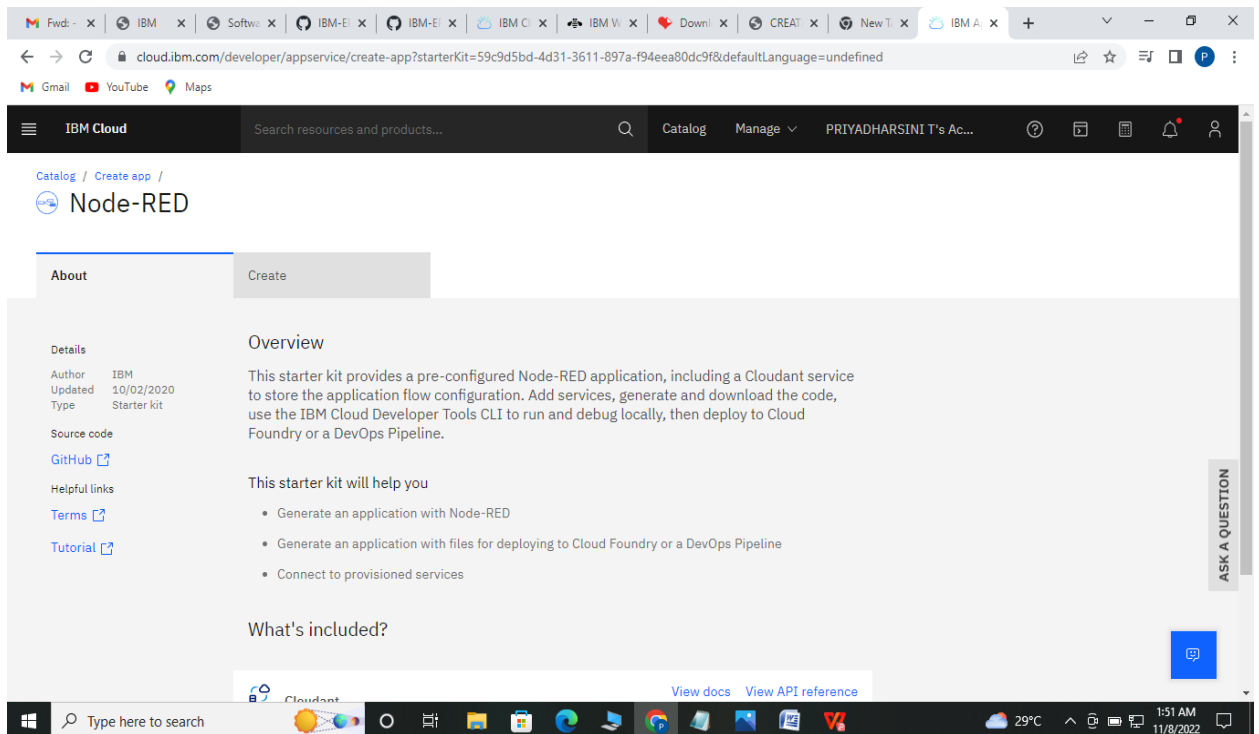
1. Login to IBM Cloud with smart internz mail ID and Password.



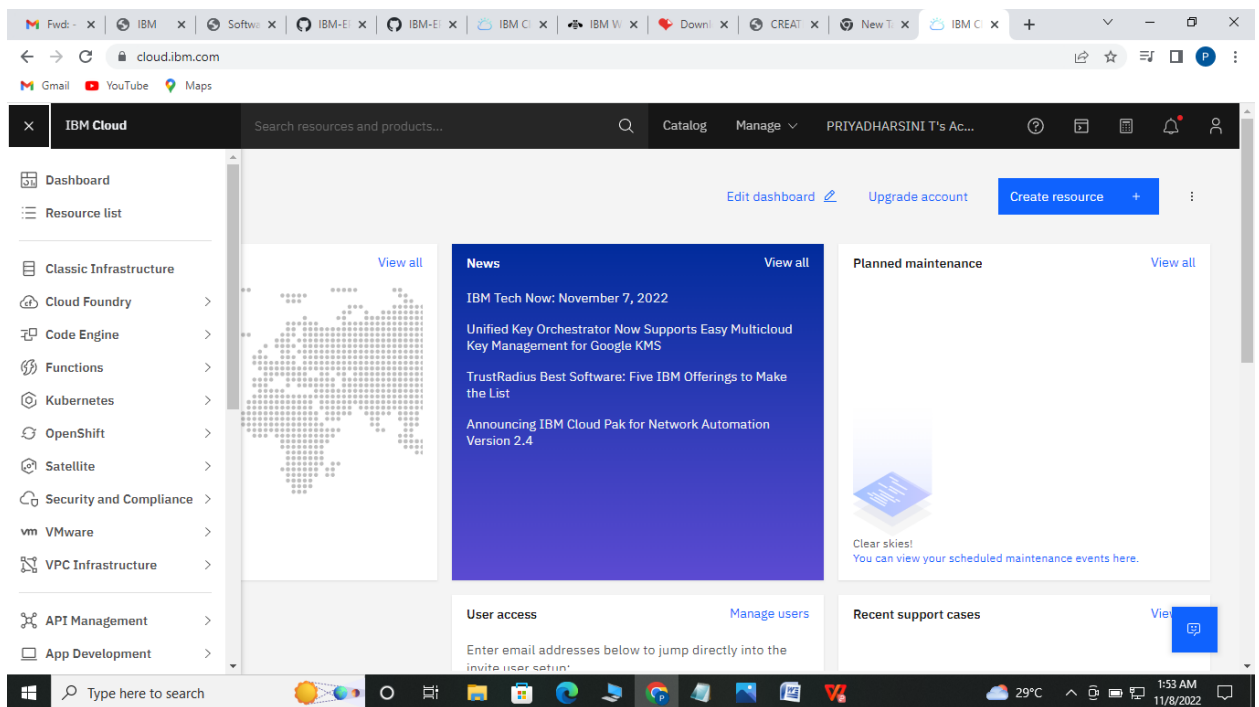
## 2. Go to Catalog and Search for Node-red App in the search bar.



## 3. Open Node-red App and click get start.



4 . Its created successfully then go to ibm cloud dashboard go to click resource list just click it



## 5.Go to resource list and to go node-RED

The image shows two screenshots of the IBM Cloud interface. The top screenshot displays the 'Resource list' page, and the bottom screenshot shows the details for a specific Node-RED resource.

**Top Screenshot: Resource list**

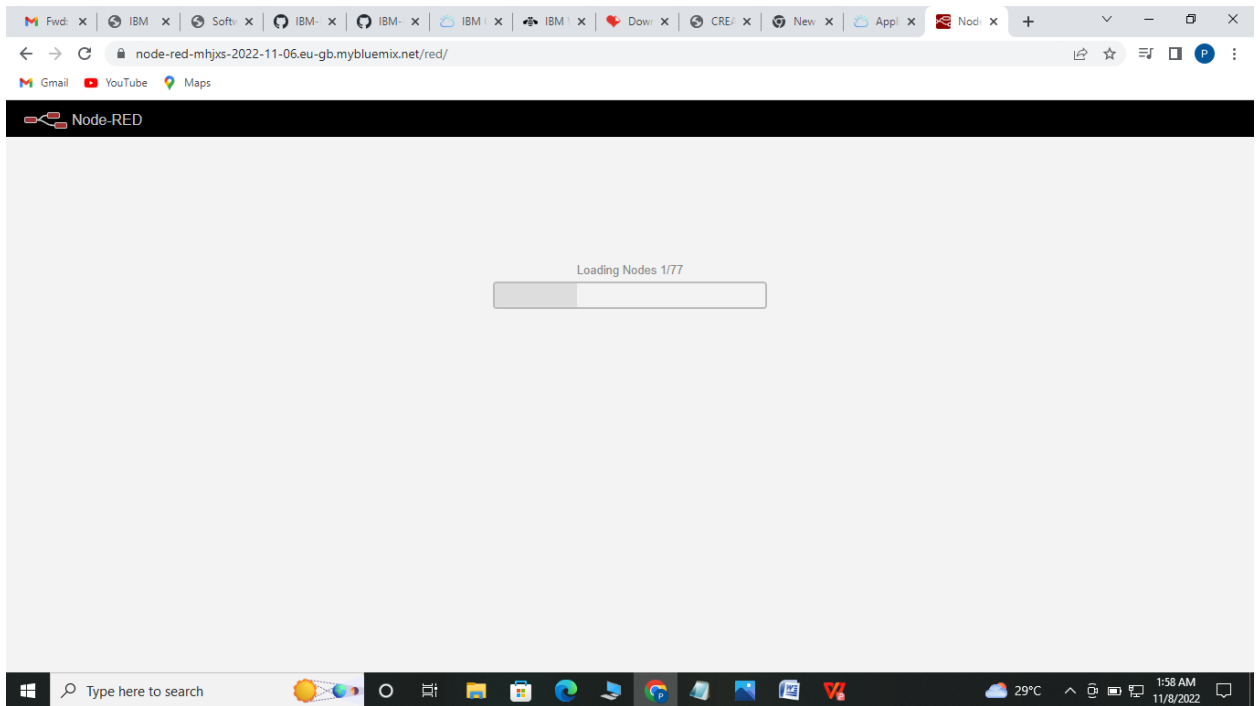
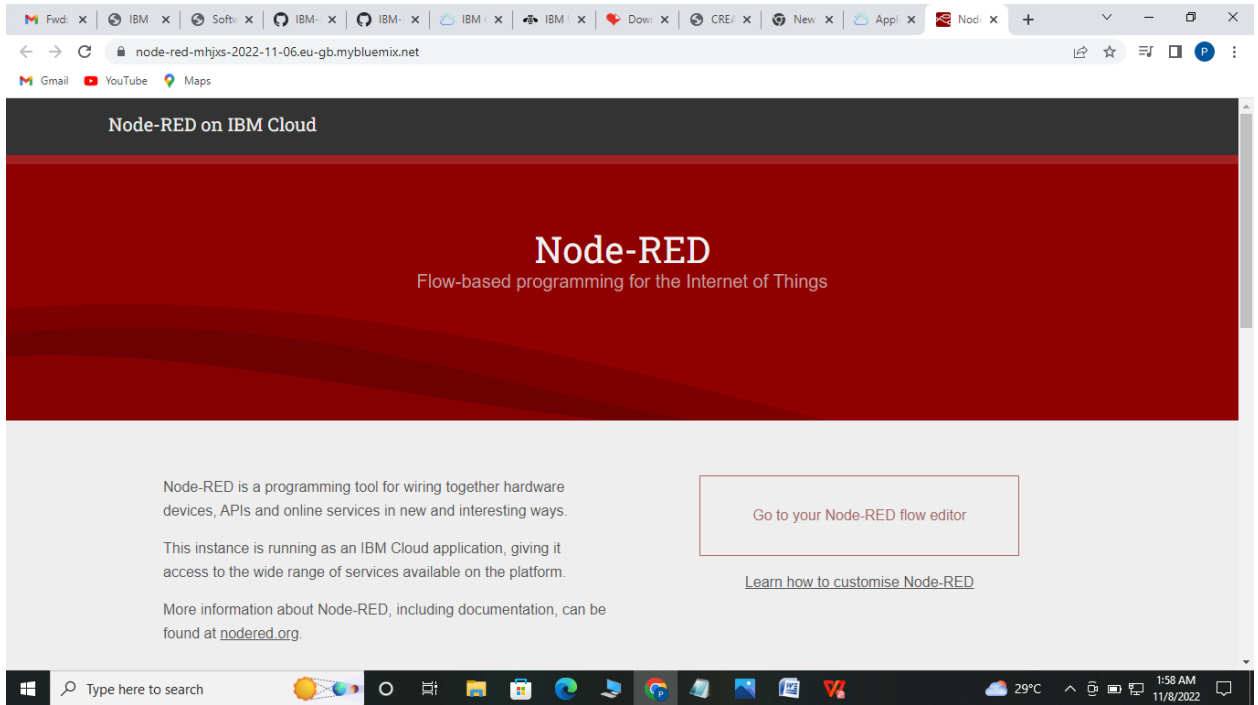
The 'Resource list' page shows a table of resources. The table has columns for Name, Group, Location, Product, Status, and Tags. The first resource listed is 'Node RED LYSSO 2022-11-06' with a status of 'Started'.

Name	Group	Location	Product	Status	Tags
Node RED LYSSO 2022-11-06	priya37 / Weather device 123	London	Node.js	Started	-

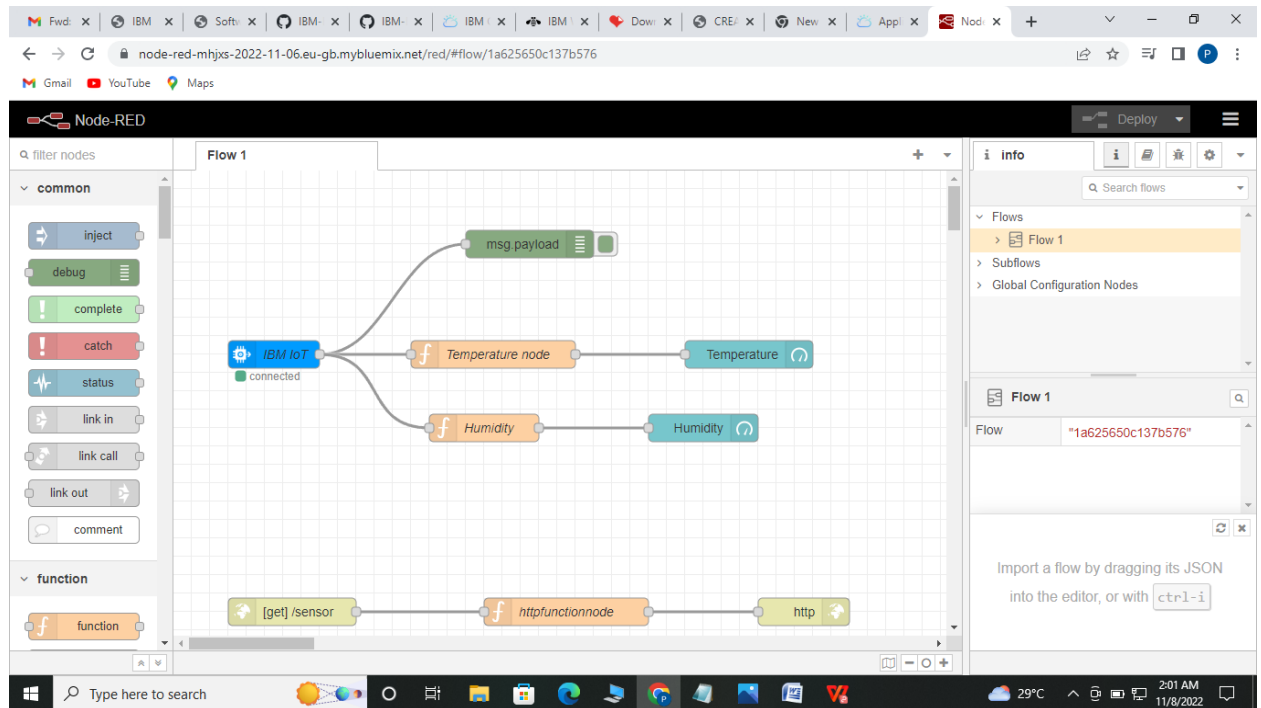
**Bottom Screenshot: Node RED LYSSO 2022-11-06 Details**

The details page for the 'Node RED LYSSO 2022-11-06' resource shows the following information:

- Health:** 100% (1/1 instance(s) are running)
- Instances:** 1 instance
- MB memory per instance:** 256 MB (range 0 to 2048)
- Runtime:** Node.js, 256 Total MB allocation
- Runtime cost:** 1.75 GB still available
- Connections:** 1 connection



## And It's Work Successful



## RESULT:

Successfully created the Node-RED service.