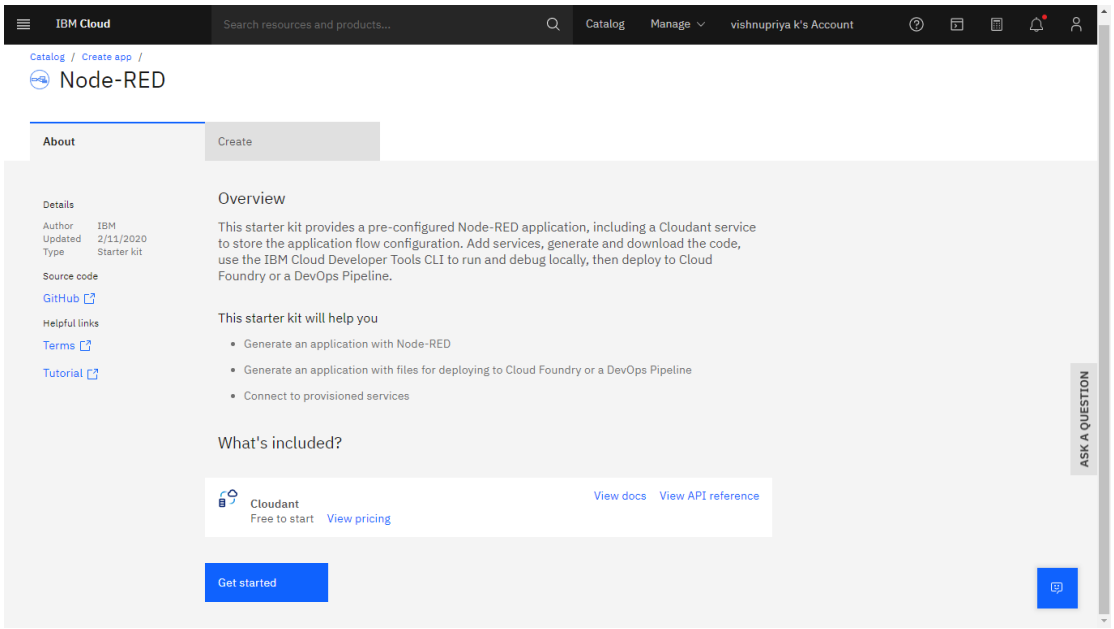
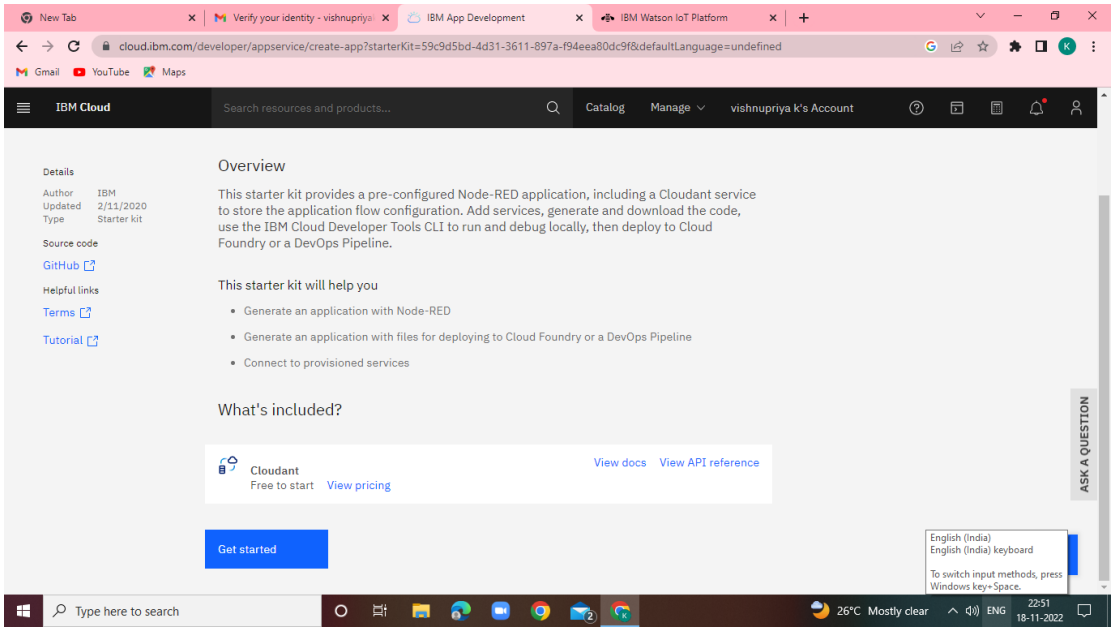
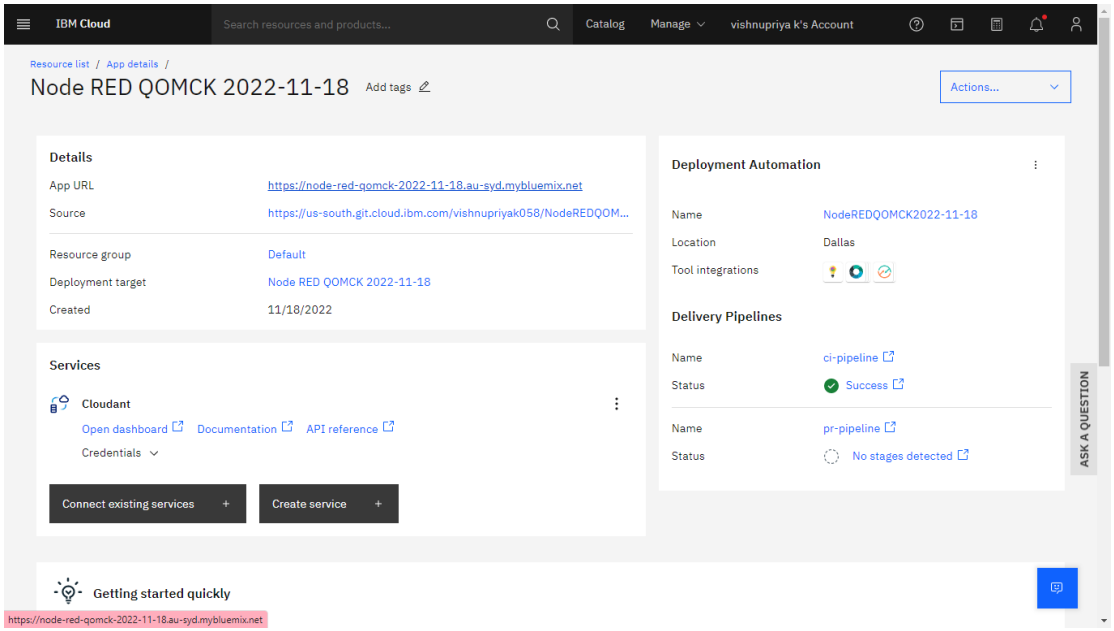
Create and Configure IBM Cloud Services
NODE-RED

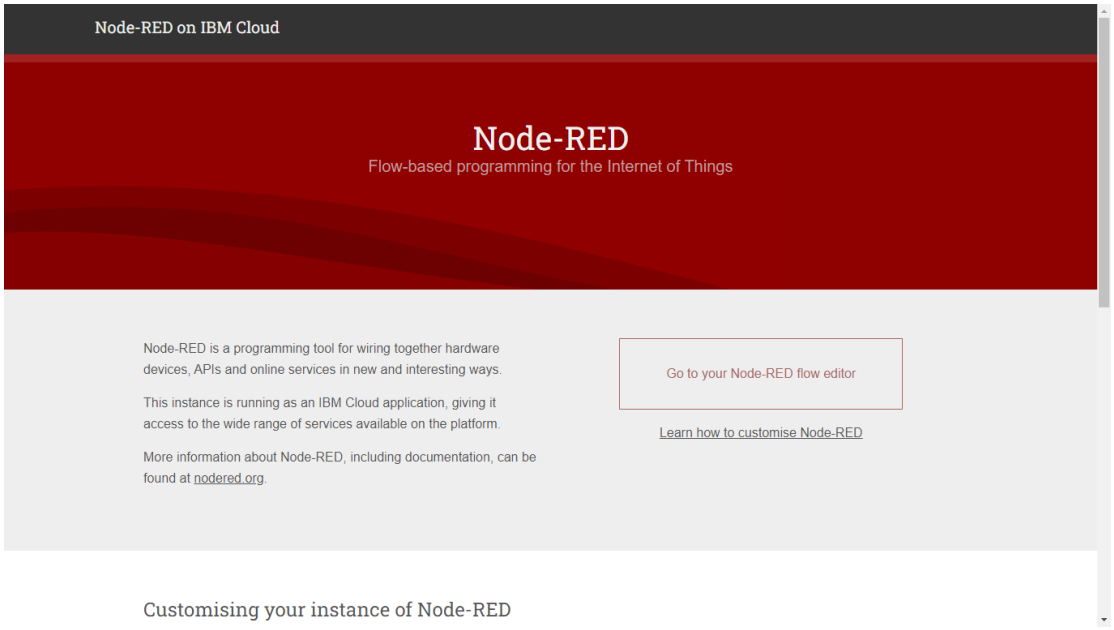
Date	**02 October 2022**
Team id	**PNT2022TMID26608**
Project Name	IoT Based Smart Crop Protection System for Agriculture
Maximum marks	4 marks

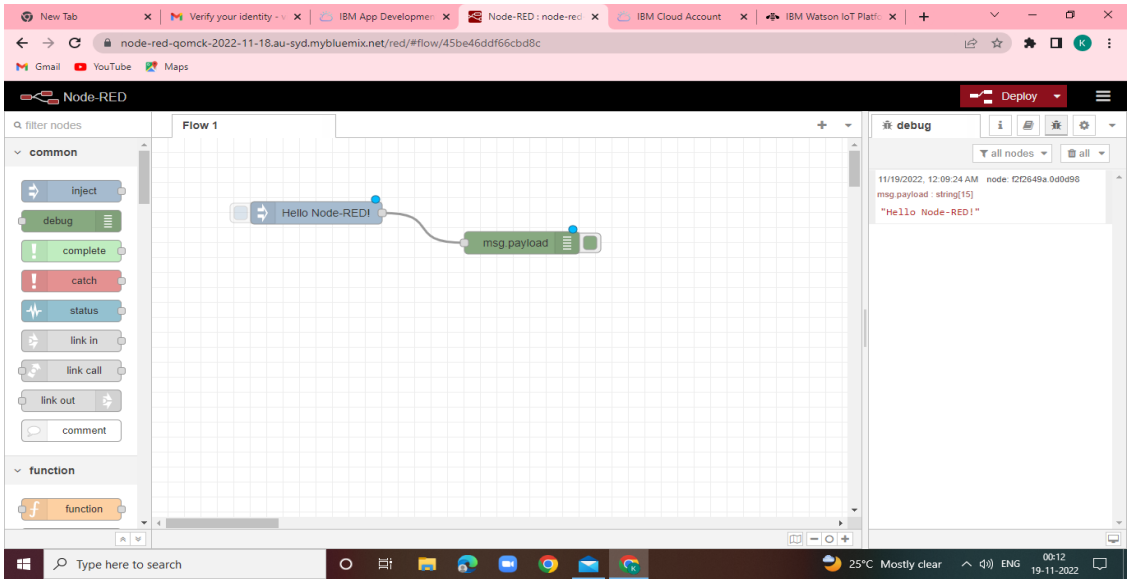
Create Node-RED Service:




New Tab
Verify your identity - vishnupriya
IBM App Development
IBM Watson IoT Platform
cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined
Gmail
YouTube
Maps
IBM Cloud
Search resources and products...
Catalog
Manage
vishnupriya k's Account
Details
Author IBM
Updated 2/11/2020
Type Starter kit
Source code
GitHub
Helpful links
Terms
Tutorial
Overview
This starter kit provides a pre-configured Node-RED application, including a Cloudant service to store the application flow configuration. Add services, generate and download the code, use the IBM Cloud Developer Tools CLI to run and debug locally, then deploy to Cloud Foundry or a DevOps Pipeline.
This starter kit will help you
Generate an application with Node-RED
Generate an application with files for deploying to Cloud Foundry or a DevOps Pipeline
Connect to provisioned services
What's included?
Cloudant
Free to start
View pricing
View docs
View API reference
Get started
ASK A QUESTION
English (India)
English (India) keyboard
To switch input methods, press Windows key+Space.
Type here to search
26°C Mostly clear
ENG
22:51
18-11-2022


IBM Cloud
Search resources and products...
Catalog
Manage
vishnupriya k's Account
Resource list / App details /
Node RED QOMCK 2022-11-18
Add tags
Actions...
Details
App URL https://node-red-qomck-2022-11-18.au-syd.mybluemix.net
Source https://us-south.git.cloud.ibm.com/vishnupriyak058/NodeREDQOM...
Resource group Default
Deployment target Node RED QOMCK 2022-11-18
Created 11/18/2022
Services
Cloudant
Open dashboard
Documentation
API reference
Credentials
Connect existing services
Create service
Deployment Automation
Name NodeREDQOMCK2022-11-18
Location Dallas
Tool integrations
Delivery Pipelines
Name ci-pipeline
Status Success
Name pr-pipeline
Status No stages detected
ASK A QUESTION
Getting started quickly
https://node-red-qomck-2022-11-18.au-syd.mybluemix.net


Node-RED on IBM Cloud
Node-RED
Flow-based programming for the Internet of Things
Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways.
This instance is running as an IBM Cloud application, giving it access to the wide range of services available on the platform.
More information about Node-RED, including documentation, can be found at nodered.org.
Go to your Node-RED flow editor
Learn how to customise Node-RED
Customising your instance of Node-RED


node-red-qomck-2022-11-18.au-syd.mybluemix.net/red/#flow/45be46ddf66cbd8c
Node-RED
Deploy
filter nodes
Flow 1
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
Hello Node-RED!
msg.payload
debug
all nodes
11/19/2022, 12:09:24 AM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"
Type here to search
25°C Mostly clear
ENG
00:12
19-11-2022