SPRINT-2

CREATION OF NODE-RED SERVICE

TEAM ID	PNT2022TMID44357
PROJECT DOMAIN	INTERNET OF THINGS
PROJECT TITLE	IoT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE
DATE	05 NOVEMBER 2022

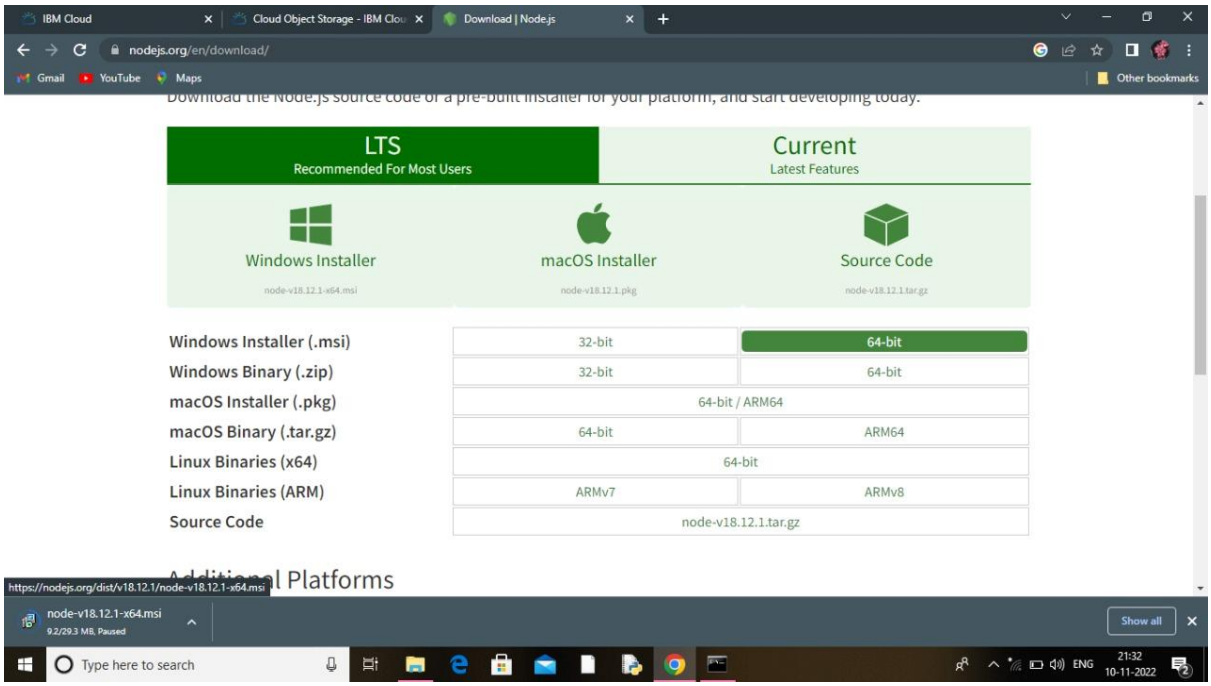
To create a web application , we need to create a Node-RED service.

Local Node Red Creation:

STEP 1:

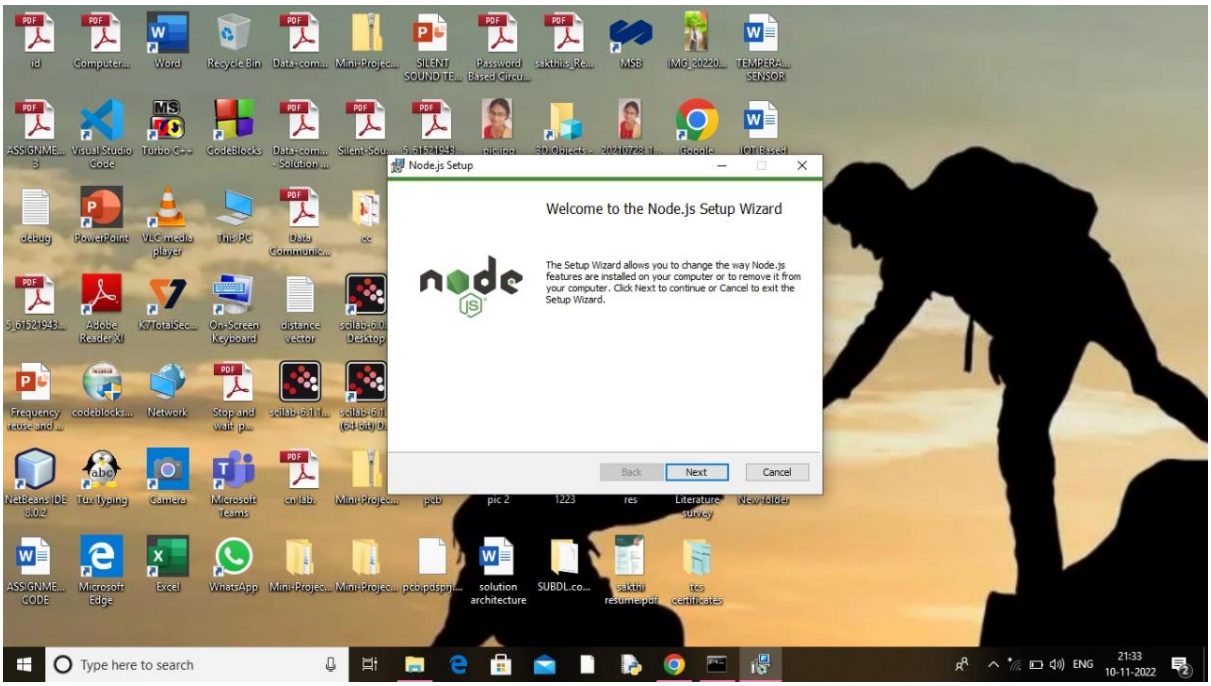
- Search for Node js in The Google
- Click on Download Link Shown Below the Nodejs
- Download the Windows Installer(.msi file): 64 Bit Or 32 Bit

  According To Your System



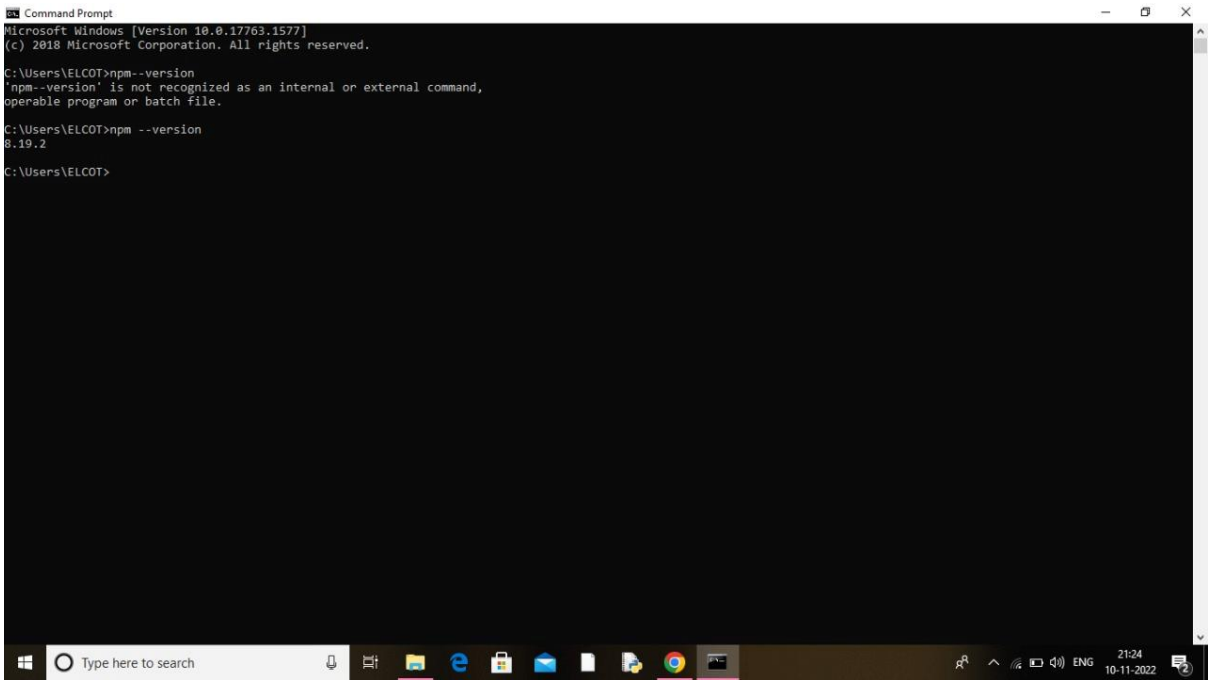
STEP 2:

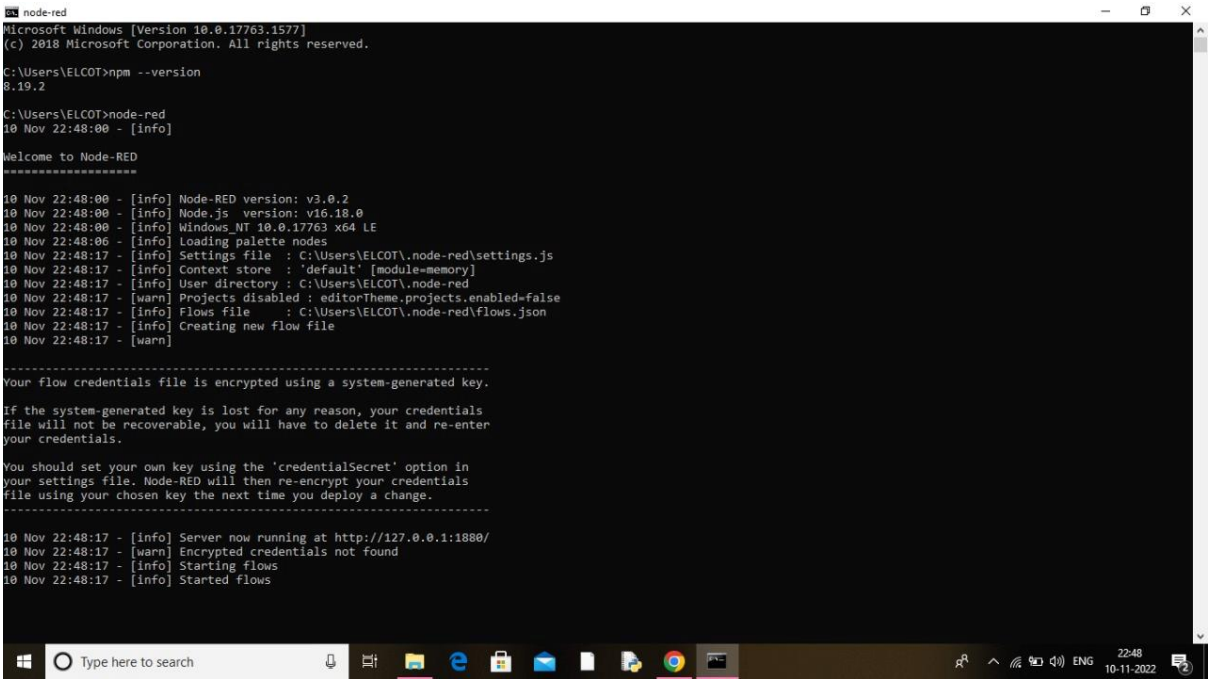
- Right Click on The Downloaded .msi File and Extract It
- Open the File and Open Node.Exe



STEP 3:

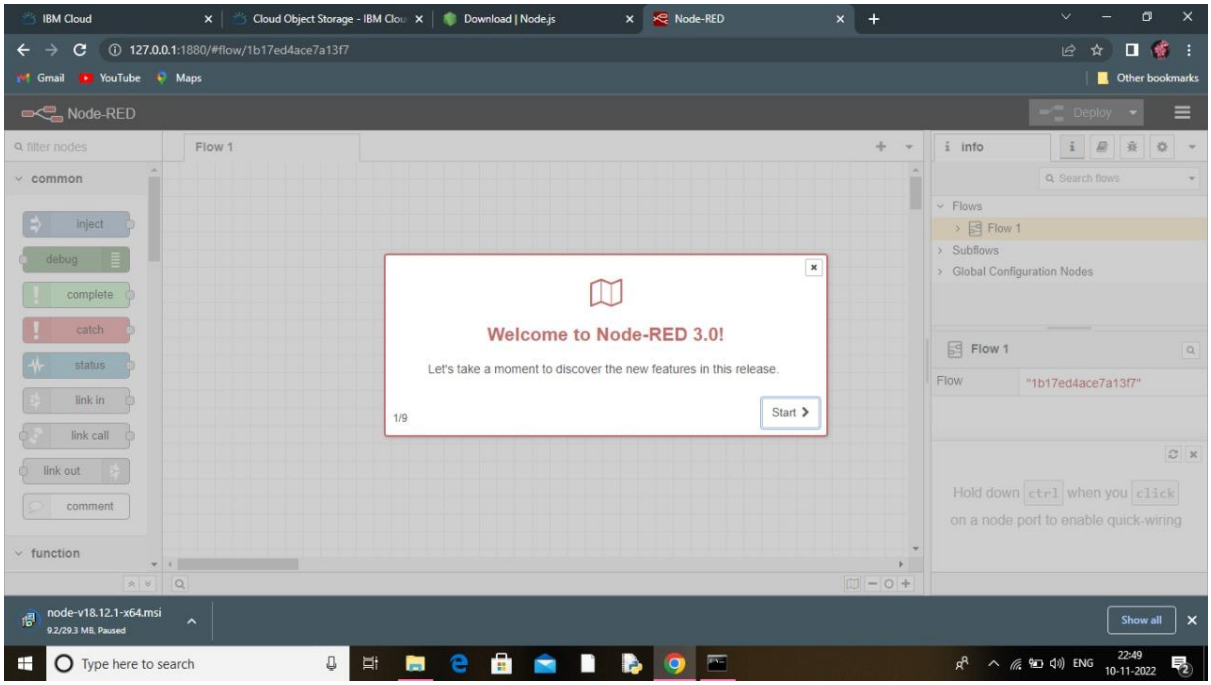
- After Installation. Open Cmd (Command Prompt) From Windows Search
- Type npm --Version and Enter.Output Will Show You Version Number

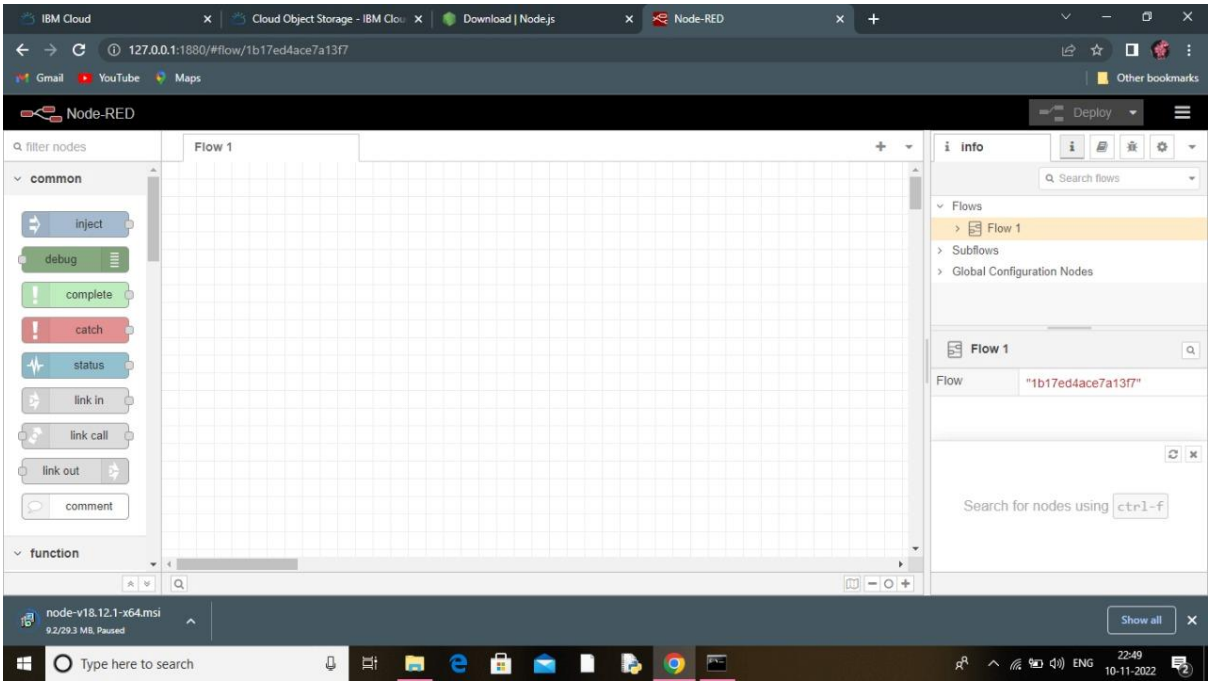




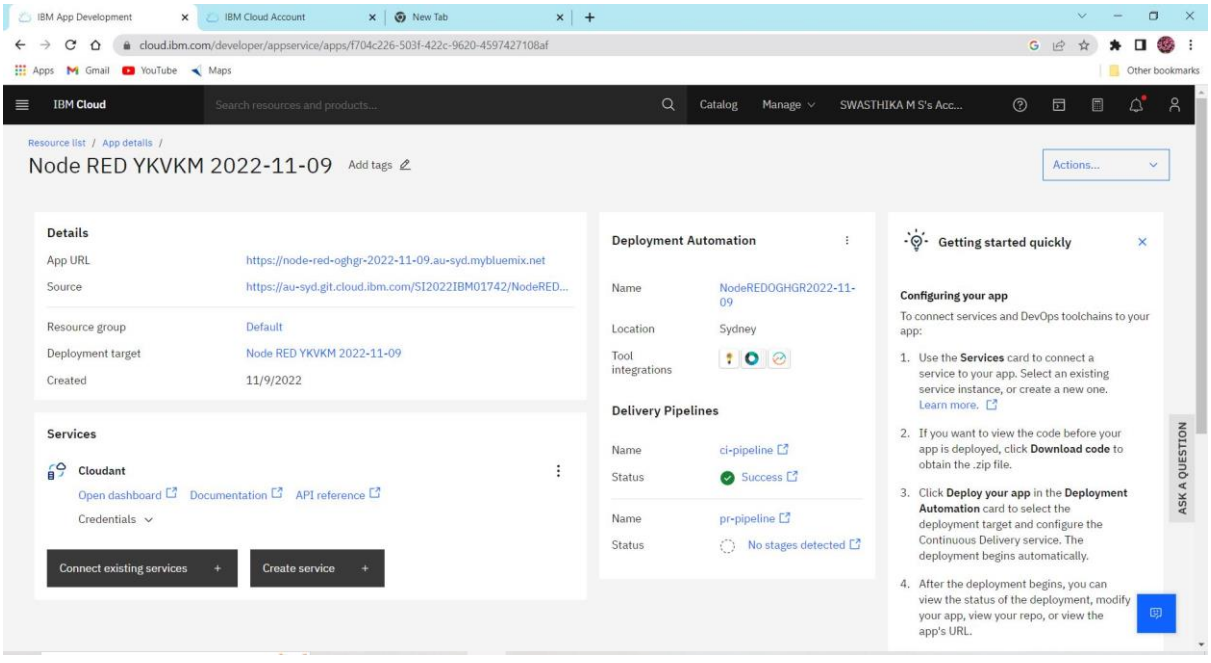
STEP 4:

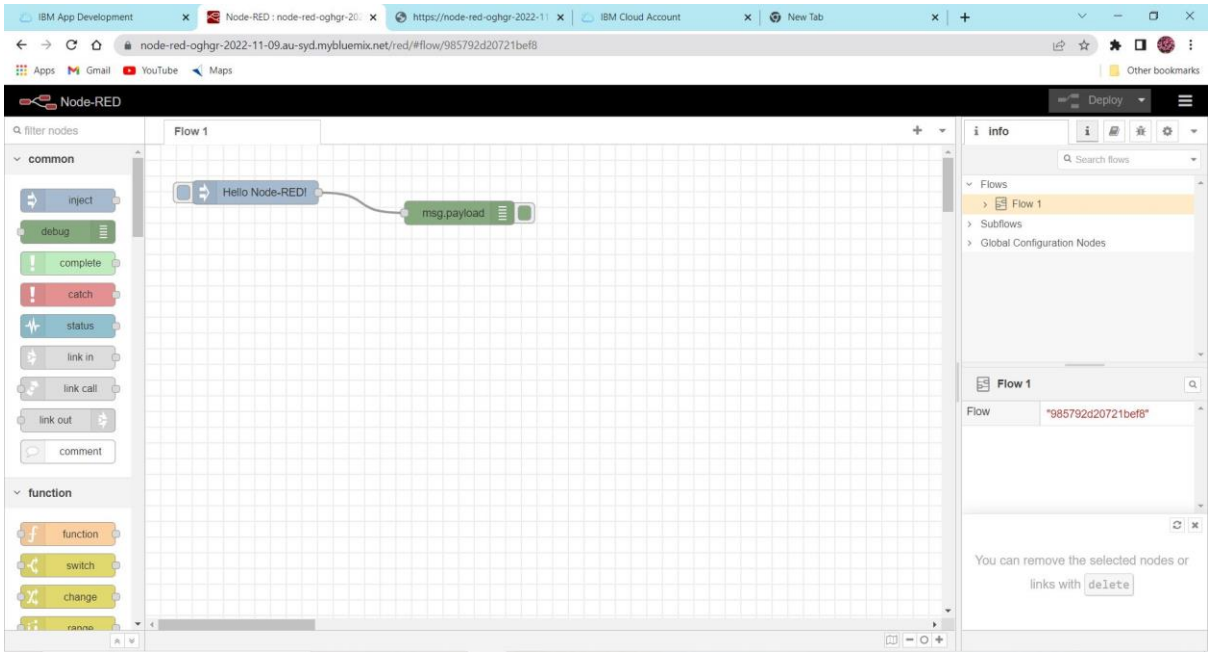
- Type node-red in cmd and u will get the local server link, just open it.





NODE-RED INSTALLED USING IBM CLOUD ALSO




IBM App Development
Node-RED : node-red-oghgr-20
https://node-red-oghgr-2022-11
IBM Cloud Account
New Tab
node-red-oghgr-2022-11-09.au-syd.mybluemix.net/red/#flow/985792d20721bef8
Apps
Gmail
YouTube
Maps
Other bookmarks
Node-RED
Deploy
filter nodes
Flow 1
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
Hello Node-RED!
msg.payload
info
Search flows
Flows
Flow 1
Subflows
Global Configuration Nodes
Flow 1
Flow
"985792d20721bef8"
You can remove the selected nodes or links with delete