

# PREREQUISITE

## INITIATION OF NODE RED

Team ID	PNT2022TMID 33565
Project Name	Personal Assistance for Seniors Who Are Self Reliant

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\Nadish>node-red
```

```
node-red
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\Nadish>node-red
17 Nov 20:58:14 - [info]

Welcome to Node-RED
=====
17 Nov 20:58:14 - [info] Node-RED version: v3.0.2
17 Nov 20:58:14 - [info] Node.js version: v16.17.1
17 Nov 20:58:14 - [info] Windows_NT 10.0.19044 x64 LE
17 Nov 20:58:16 - [info] Loading palette nodes
17 Nov 20:58:20 - [info] Dashboard version 3.2.0 started at /ui
17 Nov 20:58:21 - [warn]
17 Nov 20:58:21 - [warn] [cloud4machine-cloud-nodered/mqtt-cloud] Error: Cannot find module 'https-proxy-agent'
Require stack:
- C:\Users\Nadish\.node-red\node_modules\cloud4machine-cloud-nodered\mqtt-cloud\mqtt-cloud.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\registry\lib\loader.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\registry\lib\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\runtime\lib\nodes\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\runtime\lib\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\lib\red.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\red.js
17 Nov 20:58:21 - [warn] [node-red-node-rbe/rbe] 'rbe' already registered by module node-red
17 Nov 20:58:21 - [warn]
-----
17 Nov 20:58:21 - [info] Settings file : C:\Users\Nadish\.node-red\settings.js
17 Nov 20:58:21 - [info] Context store : 'default' [module=memory]
17 Nov 20:58:21 - [info] User directory : \Users\Nadish\.node-red
17 Nov 20:58:21 - [warn] Projects disabled : editorTheme.projects.enabled=false
17 Nov 20:58:21 - [info] Flows file : \Users\Nadish\.node-red\flows.json
17 Nov 20:58:21 - [warn]

-----
Your flow credentials file is encrypted using a system-generated key.

If the system-generated key is lost for any reason, your credentials
file will not be recoverable, you will have to delete it and re-enter
your credentials.

You should set your own key using the 'credentialSecret' option in
your settings file. Node-RED will then re-encrypt your credentials
file using your chosen key the next time you deploy a change.
-----
```

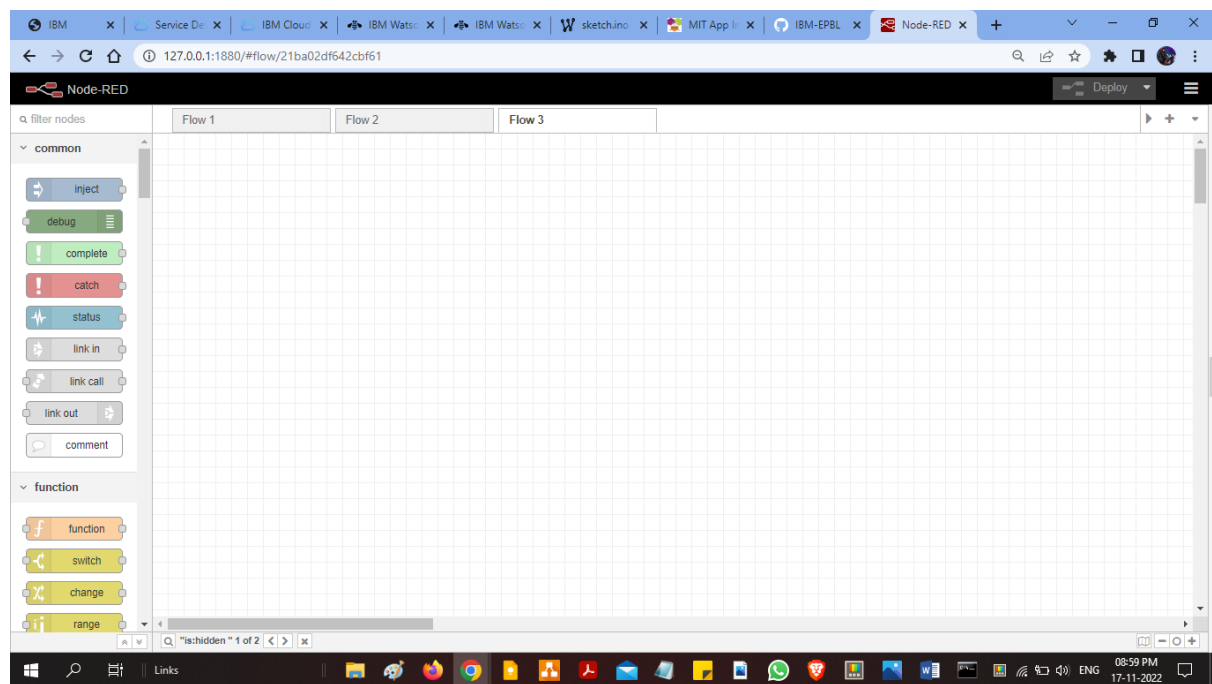
```
Select node-red
17 Nov 20:58:21 - [warn] [cloud4machine-cloud-nodered/mqtt-cloud] Error: Cannot find module 'https-proxy-agent'
Require stack:
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- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\registry\lib\loader.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\registry\lib\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\runtime\lib\nodes\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\node_modules\node-red\runtime\lib\index.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\lib\red.js
- C:\Users\Nadish\AppData\Roaming\npm\node_modules\node-red\red.js
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17 Nov 20:58:21 - [info] Settings file : C:\Users\Nadish\.node-red\settings.js
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17 Nov 20:58:21 - [info] Server now running at http://127.0.0.1:1880/
17 Nov 20:58:21 - [info] Starting flows
17 Nov 20:58:21 - [error] [mqtt out:aa69f7551cfaee7e] missing IoT Device credentials
17 Nov 20:58:21 - [info] Started flows
```



IBM x Service De x IBM Cloud x IBM Wats x IBM Wats x sketchinc x MIT App x IBM-EPBL x Node-RED x

127.0.0.1:1880/#flow/ef592d97fbc9a888

Node-RED

Flow 1 Flow 2 Flow 3

User Login form

Form submission

[post]/project

json

function 2

debug 1

function

switch

change

range

template

delay

trigger

exec

filter

network

mqtt in

mqtt out

User Settings

View Nodes Install

Palette

Keyboard

node-red-ibmconnections

DEPRECATED IBM Connections Node-Red nodes

9.5.3 5 years, 10 months ago

node-red-contrib-ibm-db2

Node-RED nodes to access Db2 cloud services and Db2 LUW

0.3.1 2 years, 3 months ago

node-red-contrib-ibm-igc

Node-RED nodes for integrating with IBM Information Governance Catalog

0.2.2 4 years, 10 months ago

node-red-contrib-ibm-maximo-osc-api

Maximo Osc Api node for Node-RED

0.1.4 4 years, 7 months ago

node-red-contrib-ibm-maximo-rest-api

Maximo REST Api node for Node-RED, based on IBM-Maximo-Osc-Api

0.2.0 4 years, 10 months ago

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127.0.0.1:1880/#flow/ef592d97fbc9a888

Node-RED

Flow 1 Flow 2 Flow 3

User Login form

Form submission

[post]/project

json

function 2

debug 1

http

http

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

switch

change

range

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