

TEAM ID : PNT2022TMID47359

TEAM MELBER:MAHILA V

```
node-red
Your environment has been set up for using Node.js 18.12.0 (x64) and npm.

C:\Users\ELCOT>node --version
v18.12.0

C:\Users\ELCOT>npm install -g --unsafe-perm node-red
changed 292 packages, and audited 293 packages in 54s

39 packages are looking for funding
  run `npm fund` for details

5 vulnerabilities (4 low, 1 moderate)

To address issues that do not require attention, run:
  npm audit fix

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.

C:\Users\ELCOT>node-red
10 Nov 17:44:45 - [info]
Welcome to Node-RED
=====
10 Nov 17:44:45 - [info] Node-RED version: v3.0.2
10 Nov 17:44:45 - [info] Node.js version: v18.12.0
10 Nov 17:44:45 - [info] Windows_NT 10.0.17763 x64 LE
10 Nov 17:44:49 - [info] Loading palette nodes
10 Nov 17:44:58 - [info] Settings file : C:\Users\ELCOT\.node-red\settings.js
10 Nov 17:44:58 - [info] Context store : 'default' [module=memory]
10 Nov 17:44:58 - [info] User directory : \Users\ELCOT\.node-red
10 Nov 17:44:58 - [warn] Projects disabled : editorTheme.projects.enabled=false
10 Nov 17:44:58 - [info] Flows file : \Users\ELCOT\.node-red\flows.json
10 Nov 17:44:59 - [info] Creating new flow file
10 Nov 17:44:59 - [warn]

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

If the system-generated key is lost for any reason, your credentials
```

```
node-red
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.
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10 Nov 17:44:59 - [warn] Encrypted credentials not found
10 Nov 17:44:59 - [info] Server now running at http://127.0.0.1:1880/
10 Nov 17:44:59 - [info] Starting flows
10 Nov 17:44:59 - [info] Started flows
```

Node-RED interface showing a web browser window at `127.0.0.1:1880/#flow/9614e4df665655eb`.

The interface displays a workspace for editing a flow named "Flow 1". The left sidebar shows a palette of nodes categorized under "common" and "function". The right sidebar shows the "info" panel, which includes a search bar and a list of flows. The main workspace is a grid where nodes can be placed and connected.

The "info" panel on the right shows the following structure:

- Flows
  - Flow 1
- Subflows
- Global Configuration Nodes

The "Flow 1" section shows the flow ID: "9614e4df665655eb". Below this, a message states: "Pressing enter will edit the first node in the current selection".

