CREATE NODE-RED SERVICE

Date	11th November 2022
Team ID	PNT2022TMID12810
Project Name	SmartFarmer – IoT Enabled Farming Application
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INSTALLING NODE-RED :

STARTING NODE-RED:


```
Select node-red

C:\Users\Lenovo>node-red
11 Nov 14:31:33 - [info]

Welcome to Node-RED
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11 Nov 14:31:33 - [info] Node-RED version: v3.0.2
11 Nov 14:31:33 - [info] Node.js  version: v18.12.1
11 Nov 14:31:33 - [info] Windows_NT 10.0.22000 x64 LE
11 Nov 14:31:34 - [info] Loading palette nodes
11 Nov 14:31:35 - [info] Settings file  : C:\Users\Lenovo\.node-red\settings.js
11 Nov 14:31:35 - [info] Context store  : 'default' [module=memory]
11 Nov 14:31:35 - [info] User directory : C:\Users\Lenovo\.node-red
11 Nov 14:31:35 - [warn] Projects disabled : editorTheme.projects.enabled=false
11 Nov 14:31:35 - [info] Flows file     : C:\Users\Lenovo\.node-red\flows.json
11 Nov 14:31:35 - [info] Creating new flow file
11 Nov 14:31:35 - [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.
---------------------------------------------------------------------

11 Nov 14:31:35 - [info] Server now running at http://127.0.0.1:1880/
11 Nov 14:31:35 - [warn] Encrypted credentials not found
11 Nov 14:31:35 - [info] Starting flows
11 Nov 14:31:35 - [info] Started flows
11 Nov 14:37:18 - [info] Stopping flows
11 Nov 14:37:18 - [info] Stopped flows
11 Nov 14:37:18 - [info] Updated flows
11 Nov 14:37:18 - [info] Starting flows
11 Nov 14:37:18 - [info] Started flows
11 Nov 14:38:39 - [info] Stopping flows
11 Nov 14:38:39 - [info] Stopped flows
11 Nov 14:38:39 - [info] Updated flows
11 Nov 14:38:39 - [info] Starting flows
11 Nov 14:38:39 - [info] Started flows
11 Nov 14:38:41 - [info] [debug:debug 1]
{
```

NODE RED PLATFORM AND ITS SIMULATION: