

PROJECT DEVELOPMENT PHASE (Sprint - 1)

Date	02 November 2022
Team ID	PNT2022TMID44655
Project Name	Smart Waste Management System For Metropolitan Cities

Create Node-Red Service:

```
node-red
Microsoft Windows [Version 10.0.19043.2130]
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C:\Users\Elcot>node-red
2 Nov 22:37:59 - [info]

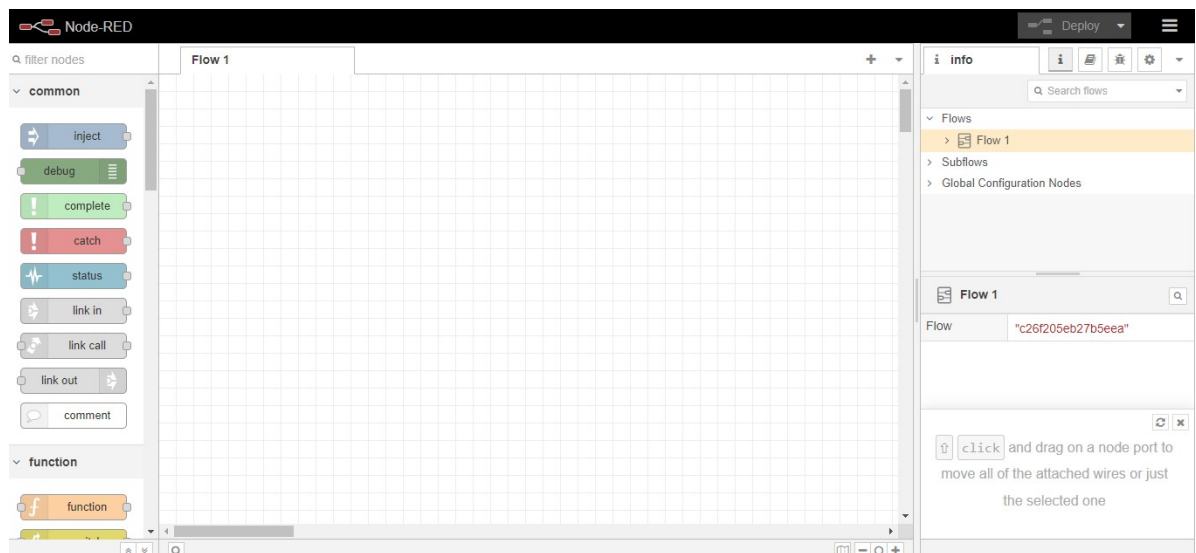
Welcome to Node-RED
=====
2 Nov 22:37:59 - [info] Node-RED version: v3.0.2
2 Nov 22:37:59 - [info] Node.js version: v16.18.0
2 Nov 22:37:59 - [info] Windows_NT 10.0.19043 x64 LE
2 Nov 22:38:02 - [info] Loading palette nodes
2 Nov 22:38:04 - [info] Settings file : C:\Users\Elcot\.node-red\settings.js
2 Nov 22:38:04 - [info] Context store : 'default' [module=memory]
2 Nov 22:38:04 - [info] User directory : \Users\Elcot\.node-red
2 Nov 22:38:04 - [warn] Projects disabled : editorTheme.projects.enabled=false
2 Nov 22:38:04 - [info] Flows file : \Users\Elcot\.node-red\flows.json
2 Nov 22:38:04 - [info] Creating new flow file
2 Nov 22:38:04 - [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
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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2 Nov 22:38:04 - [warn] Encrypted credentials not found
2 Nov 22:38:05 - [info] Server now running at http://127.0.0.1:1880/
2 Nov 22:38:05 - [info] Starting flows
2 Nov 22:38:05 - [info] Started flows
```

(Service)



(Node-Red)

->Since service in IBM cloud foundry has been deprecated “Node-Red” service has been locally installed and used.