ICP5

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Introduction

For ICP5, I created a Node-RED flow that use change, file, HTTP, MQTT, range, RBE, socket, and switch nodes. Also, I add openweather node to the flow.

Objectives

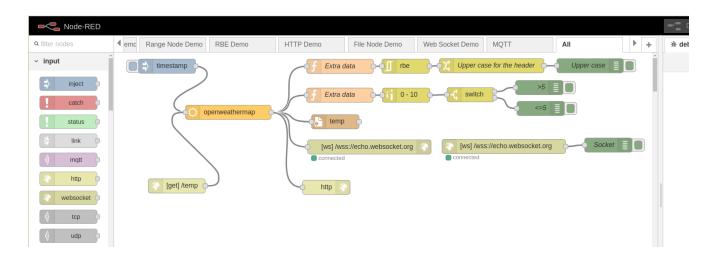The object for this ICP is to introduce more Node-RED nodes and integrate with previous ICP.

Approaches/Methods

- Create a flow for each node
- Connect all of the flows together into one flow
- Deploy flow
- Run flow

Workflow

- Construct Node-RED flow for each new node introduced in the class
- Deploy and test
- Combine all flows together into a use case (a new flow)
- Deploy and run
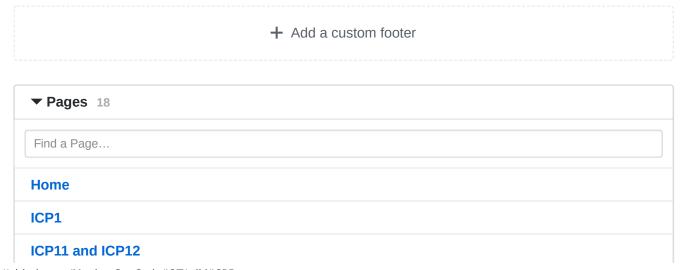
Diagram

Parameters

None

Evaluation & Discussion

This ICP is an introduction for how to use more nodes in Node-RED and create a use case out from it while adding stuff we learned from previous ICP.

Conclusion

From this ICP, I got to play with more nodes in Node-RED and create a interesting use case by combine all of the nodes we learned today and used before.

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▼ **Pages** 18

Find a Page…

Home

ICP1

ICP11 and ICP12

ICP13

ICP14

ICP2

ICP3

ICP4

ICP5

ICP6

ICP7

ICP8

ICP9

Lab1

Lab2

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