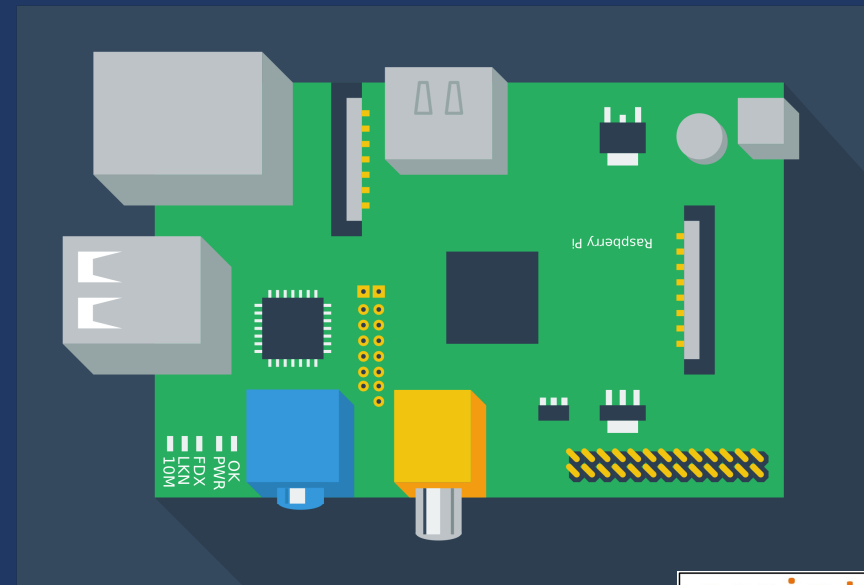
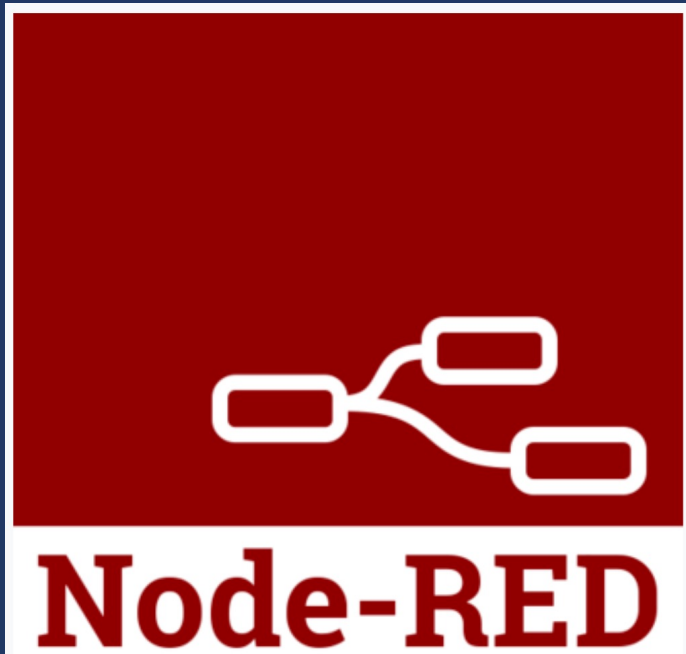


# Node-RED Dashboard Shortcut

AUG 2021



Safyzan Salim

# Node-RED Dashboard Shortcut

Node-RED

Deploy

filter nodes

file in

watch

WhatsApp

Send Message

dashboard

button

dropdown

switch

slider

numeric

text input

date picker

Flow 1

Flow 2

+

:

slider

gauge

info

Search flows

Flows

Flow 1

Flow 2

Subflows

Global Configuration Nodes

gauge

Node

"26ba613e4159346d"

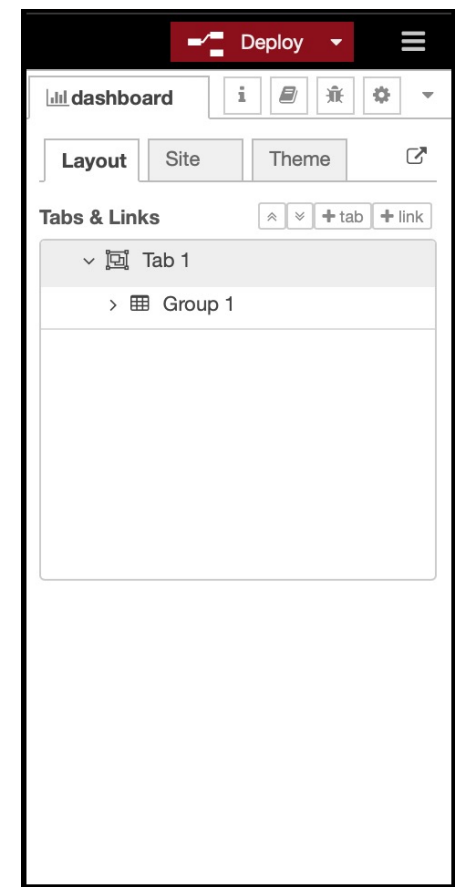
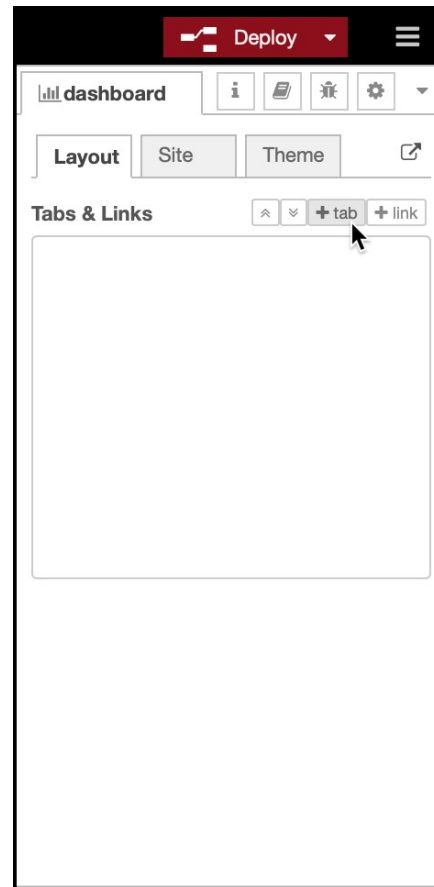
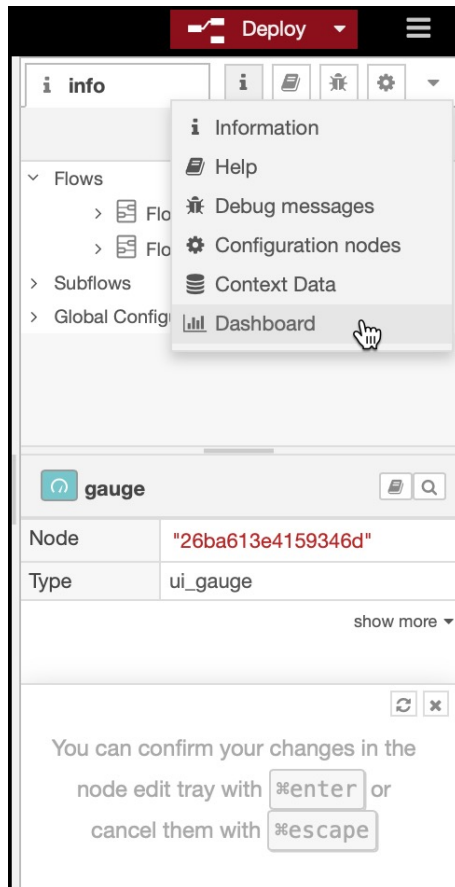
Type

ui\_gauge

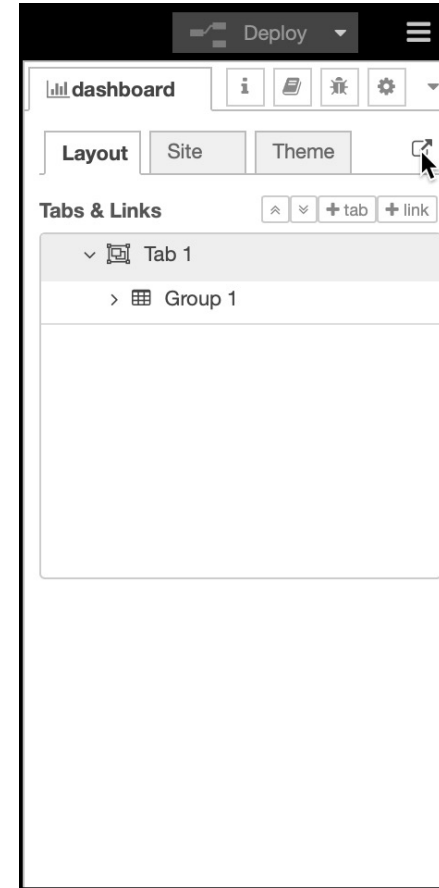
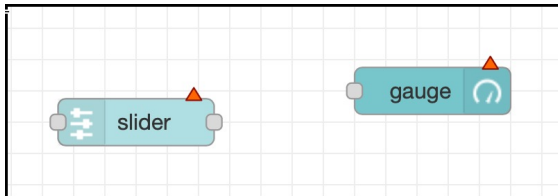
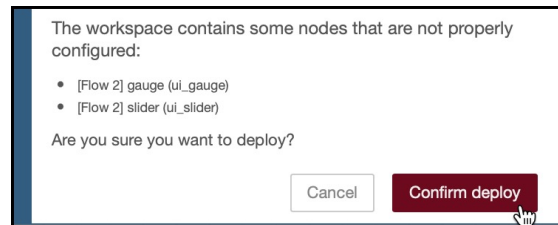
show more

%space will toggle the view of this sidebar

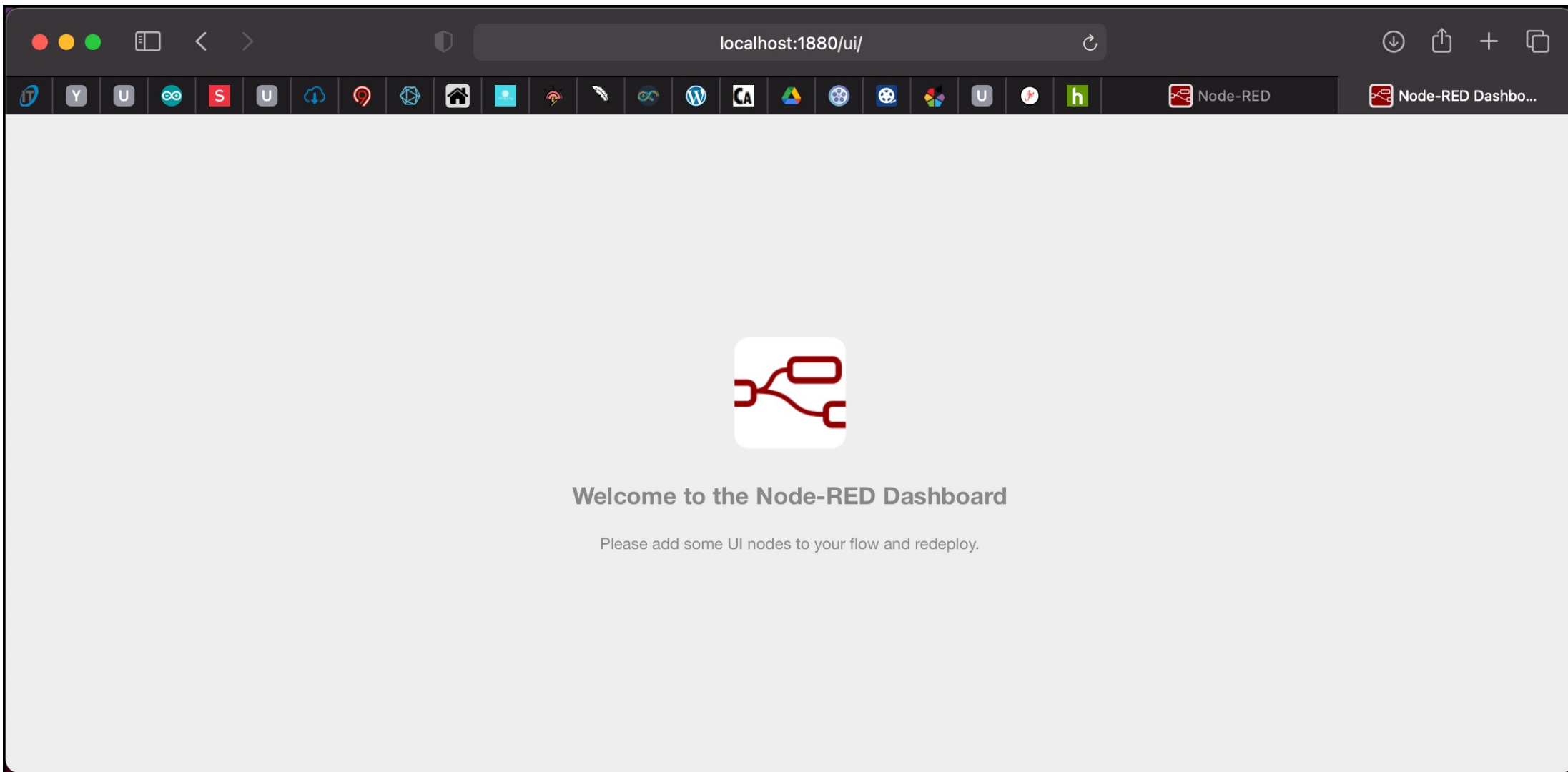
# Node-RED Dashboard Shortcut



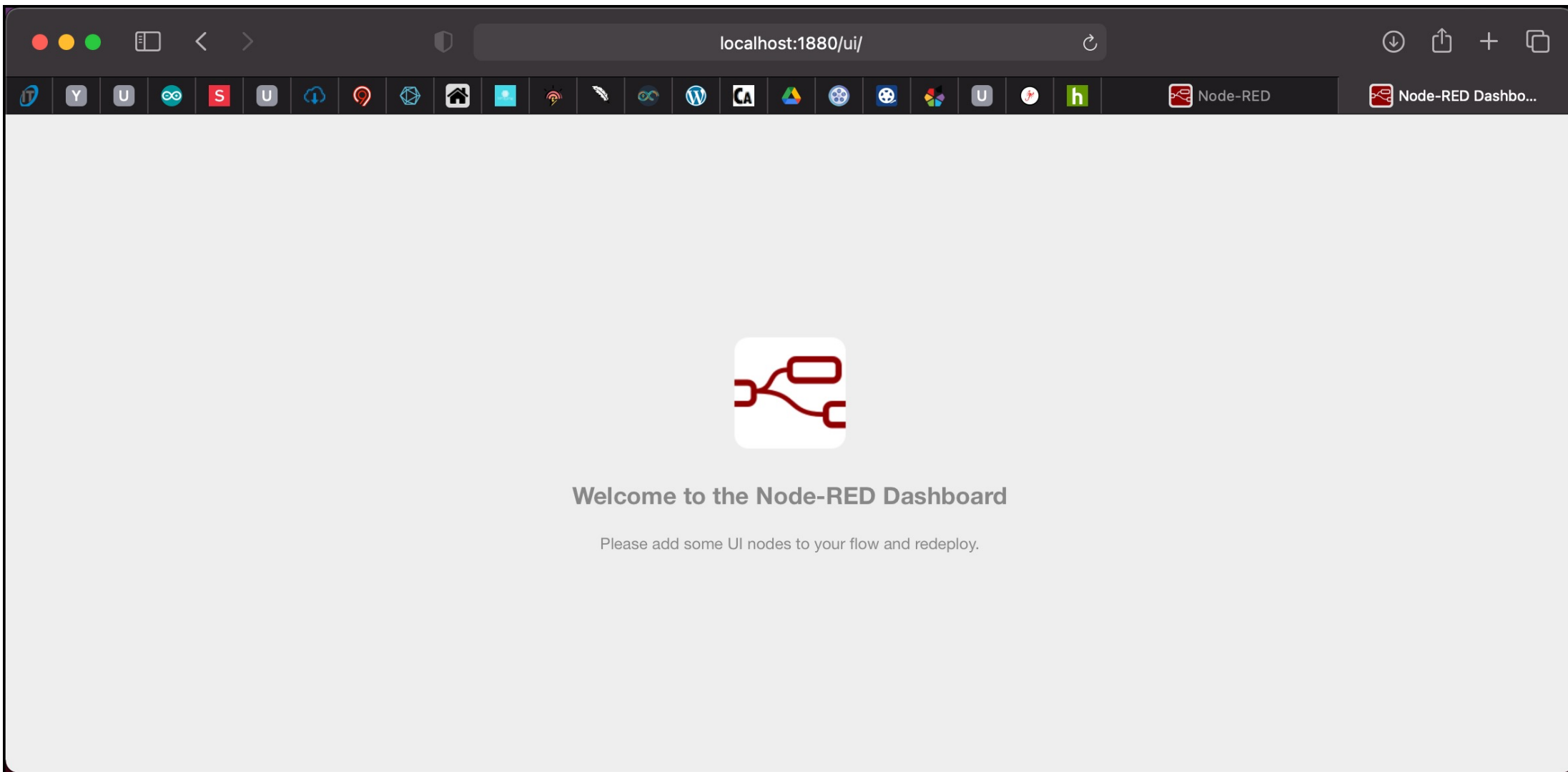
# Node-RED Dashboard Shortcut



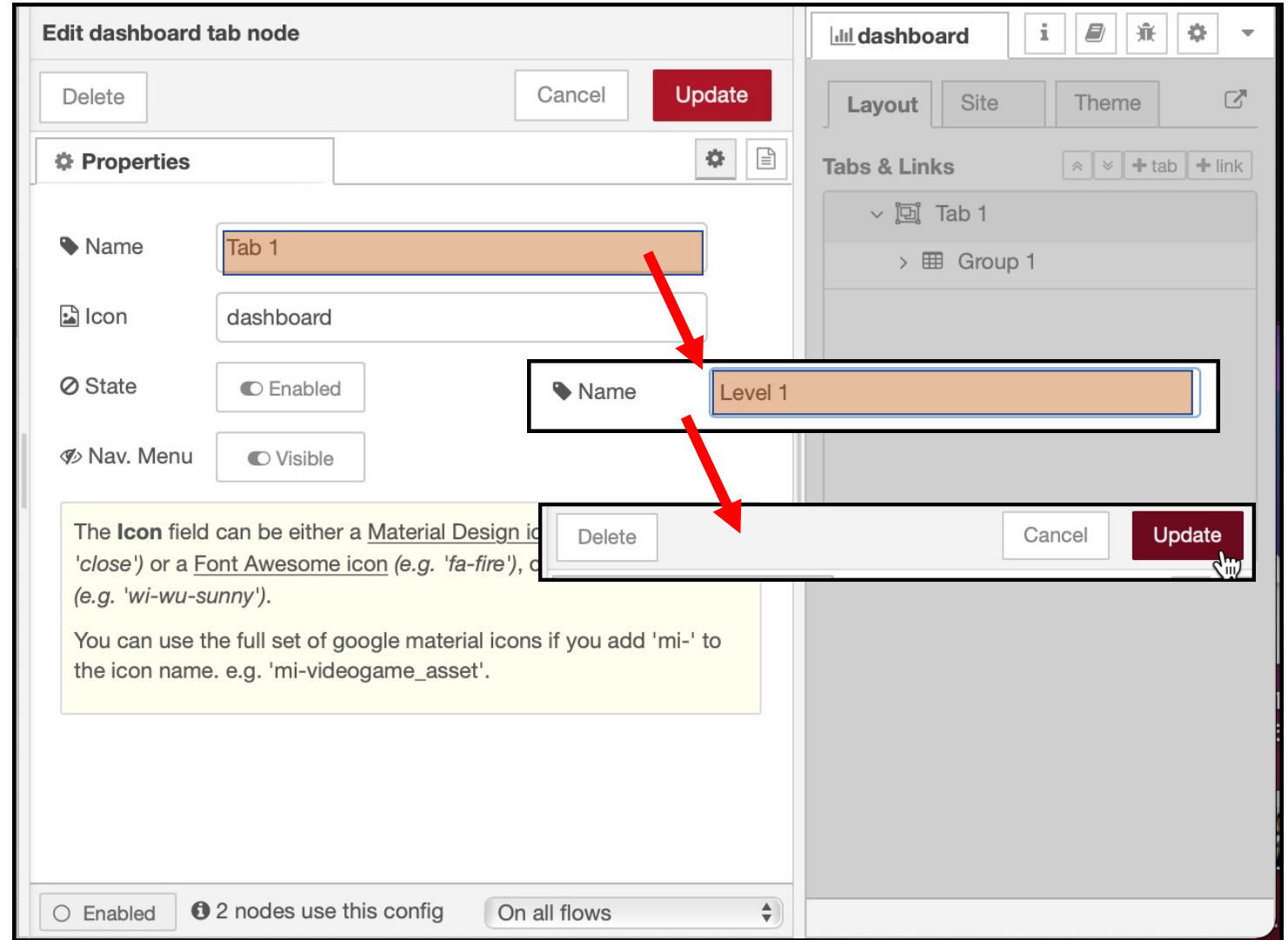
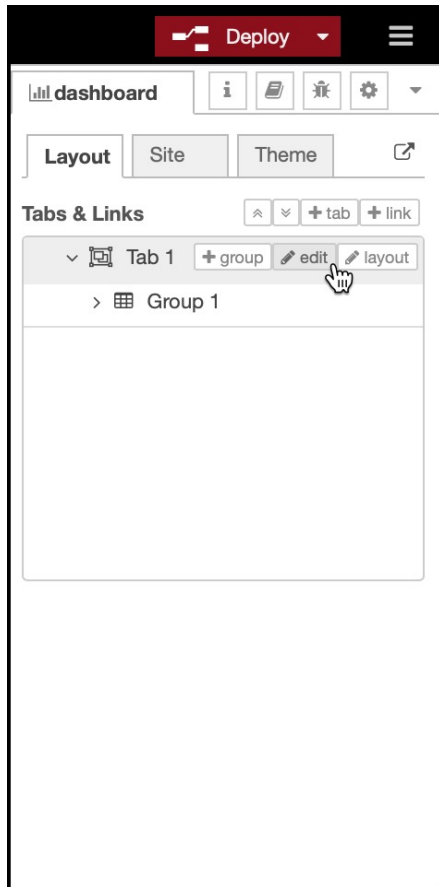
# Node-RED Dashboard Shortcut



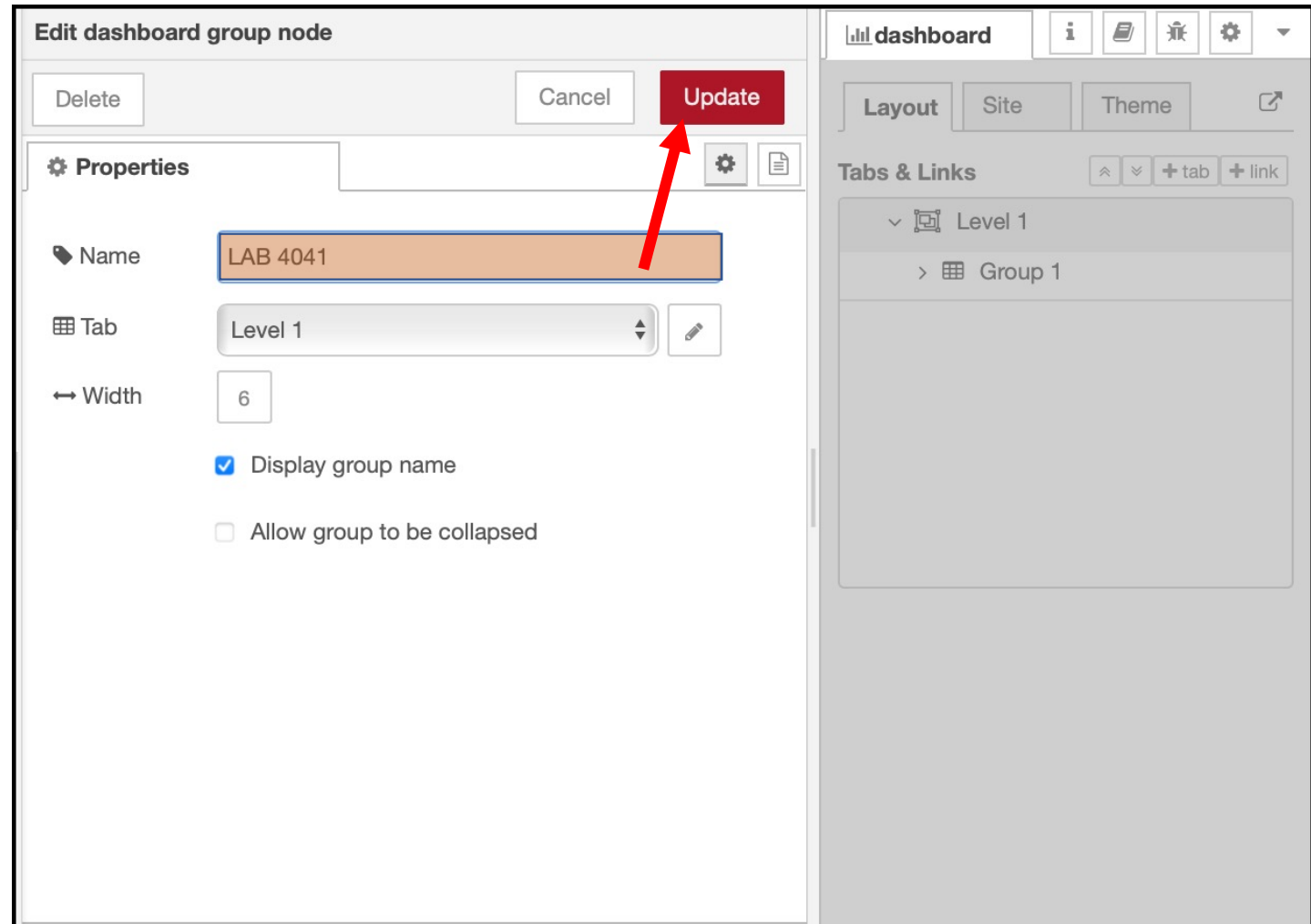
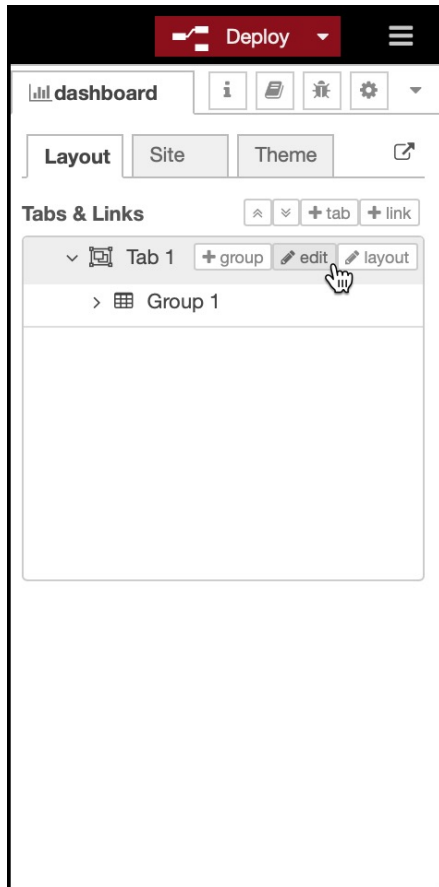
# Node-RED Dashboard Shortcut



# Node-RED Dashboard Shortcut

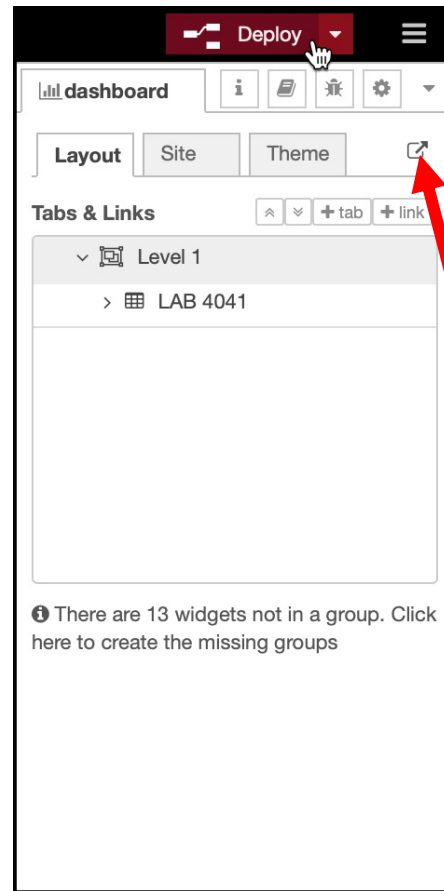


# Node-RED Dashboard Shortcut





# Node-RED Dashboard Shortcut



# Node-RED Dashboard Shortcut

The screenshot displays the Node-RED web interface. On the left, the 'filter nodes' sidebar shows a search bar and a list of nodes under the 'dashboard' category, including 'button', 'dropdown', 'switch', 'slider', 'numeric', 'text input', and 'date picker'. A red arrow points to a 'slider' node placed on the main workspace grid. To the right, the 'Edit slider node' panel is open, showing the 'Properties' tab. A dropdown menu is open for the 'Group' property, listing various groups such as '[unassigned] Default', '[unassigned] Controller 1', '[unassigned] Group 1', '[unassigned] Rumah Biru', '[unassigned] Ruang A', '[unassigned] Group 1', '[unassigned] Group 1', '[unassigned] Controller 2', '[unassigned] Humidity', '[unassigned] Group 2', '[unassigned] Group 2', '[unassigned] Merged', '[unassigned] Temperature', and '[Level 1] LAB 4041'. The '[Level 1] LAB 4041' group is highlighted. On the far right, the 'dashboard' sidebar shows the 'Layout' tab with a tree view containing 'Level 1' and 'LAB 4041'. A message at the bottom of the dashboard sidebar states: 'There are 13 widgets not in a group. Click here to create the missing groups'.

# Node-RED Dashboard Shortcut

The screenshot illustrates the process of adding a widget to a dashboard group in Node-RED. The interface is divided into several panels:

- Left Panel (Node Palette):** Contains various nodes categorized under 'WhatsApp' and 'dashboard'. A red arrow labeled '1' points to the 'slider' node in the 'dashboard' category.
- Center Panel (Canvas):** Shows a workspace with a 'slider' node and a 'gauge' node. A red arrow labeled '2' points to the 'slider' node.
- Right Panel (Edit slider node):** Displays the configuration for the selected slider node. A red arrow labeled '3' points to the 'Group' property in the 'Properties' section. A dropdown menu is open, showing a list of groups. A red arrow labeled '4' points to the 'Done' button at the top right of the edit panel.
- Far Right Panel (Dashboard):** Shows the 'dashboard' interface with 'Layout', 'Site', and 'Theme' tabs. The 'Tabs & Links' section shows a hierarchy: 'Level 1' > 'LAB 4041'. A message at the bottom states: 'There are 13 widgets not in a group. Click here to create the missing groups'.

The dropdown menu for the 'Group' property lists the following options:

- ✓ [unassigned] Default
- [unassigned] Controller 1
- [unassigned] Group 1
- [unassigned] Rumah Biru
- [unassigned] Ruang A
- [unassigned] Group 1
- [unassigned] Group 1
- [unassigned] Controller 2
- [unassigned] Humidity
- [unassigned] Group 2
- [unassigned] Group 2
- [unassigned] Merged
- [unassigned] Temperature
- [Level 1] LAB 4041 (highlighted)
- Add new ui\_group...

# Node-RED Dashboard Shortcut

The image shows the Node-RED interface with a dashboard. A red arrow labeled '1' points to a 'gauge' node in the 'Flow 2' workspace. A second red arrow labeled '2' points to the 'Group' field in the 'Edit gauge node' properties panel, which contains the text '[Level 1] LAB 4041'. A third red arrow labeled '3' points to the 'Done' button in the top right of the 'Edit gauge node' panel. A fourth red arrow labeled '4' points to the 'Deploy' button in the top right of the dashboard panel. The dashboard panel shows a 'dashboard' tab with a 'Layout' section and a 'Tabs & Links' section containing a tab for 'Level 1' and a link for 'LAB 4041'.

Node-RED

Flow 1 Flow 2

filter nodes

file in

watch

WhatsApp

Send Message

dashboard

button

dropdown

switch

slider

numeric

text input

date picker

gauge

slider

Edit gauge node

Delete Cancel Done

Properties

Group [Level 1] LAB 4041

Size auto

Type Gauge

Label gauge

Value format {{value}}

Units units

Range min 0 max 10

Colour gradient

Sectors 0 ... optional ... optional ... 10

Enabled

dashboard

Layout Site Theme

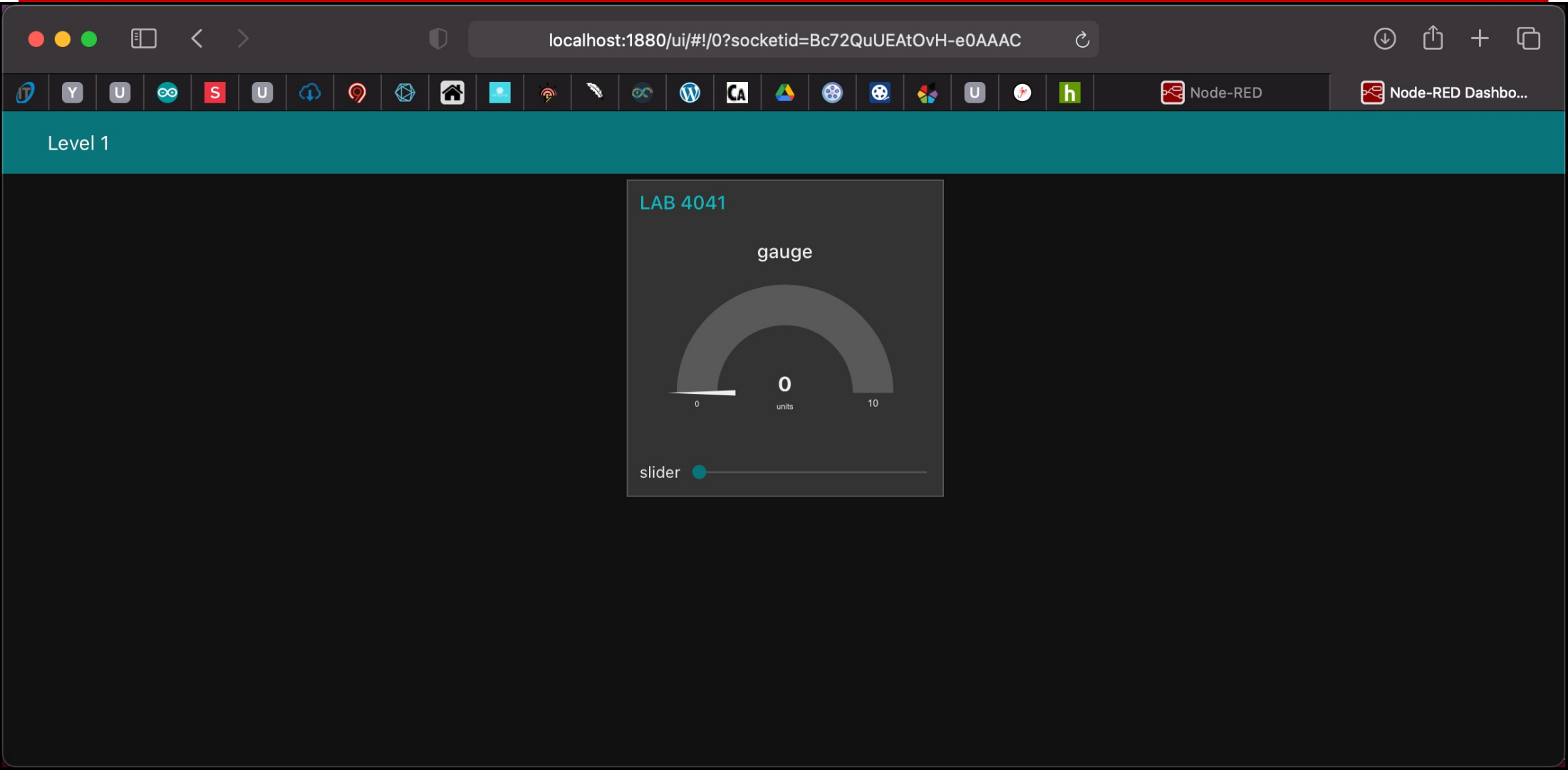
Tabs & Links

Level 1

LAB 4041

Deploy

# Node-RED Dashboard Shortcut



QUESTIONS

END