Node-Red Dashboard

Update OS
sudo apt-get update
sudo apt-get dist-upgrade

Install Firefox or Chromium (if needed)
sudo apt-get install firefox-esr
OR
sudo apt-get install chromium

Install npm (if needed)
sudo apt-get install npm

Install additional nodes for Node-red
Start Firefox or Chromium
https://flows.nodered.org/

These are the nodes I have installed
pi@xxxxxxxxx:~/.node-red $ npm ls --depth=0
/home/pi/.node-red
├── crc@3.4.4
├── node-red-contrib-os@0.1.7
├── node-red-dashboard@2.2.1
├── node-red-node-base64@0.0.4
├── node-red-node-pi-neopixel@0.0.14
└── node-red-node-wemo@0.1.10

Search for *System Information Dashboard*
look at info
"based on node-red-dashboard and node-red-contrib-os" so we need to install
these nodes before we copy the flow.

cd /home/pi/.node-red
npm install node-red-contrib-os
npm install node-red-dashboard

sudo reboot

start Node-red using the menu (under Programming)
or open a terminal window and issue node-red-start

Start Firefox or Chromium usning the menu (under Internet)
http://localhost:1880
open a new flow in Node-red if necessary (+ on right side of flow)

on a second tab in browser
https://flows.nodered.org/

Search for *System Information Dashboard*
find the flow code and copy the entire flow to the clipboard

In Node-red, click on the hamburger (top right), click on Import → Clipboard
Paste the flow into the window and click on Import

You must Deploy the flow now. Look for the red Deploy button on the top right.

On the right side of the Node-red browser tab, look for dashboard in addition to debug and info.

Click on the button to the right of the title of the dashboard.

Give it a minute to build the dashboard.

Adding SD Card Info to the Dashboard
Go to the tab with the node-red flow open. Scroll up and on the right you'll see *view on github.* Click on that to go to github.

Scroll down to the first comment. This contains additional flow to add the SD Card Info to the Dashboard. Select the flow code and copy to the clipboard. Import onto the same flow tab as the rest of the dashboard.

Connect the new flow section to the update node so the SD Card Info will update with the rest of the dashboard.
Deploy and relaunch the dashboard.

You'll see only the first 3 blocks on information at first. Click on the hamburger in the top left and select the second System in the list. Now you can see the SD Card information.

To fix the dashboard so that everything is on the same page, close the dashboard browser tab and go back to the node-red flow tab. Look on the right side and click on the Dashboard tab. You'll see two System entries, one with 3 items under it and one with the SD Card Info under it. Drag the SD Card Info to the top System entry. You can arrange the information blocks in the order you want to see them. Now you can edit and delete the second System entry since nothing is under it. You will need to Deploy. Then open the dashboard and now you will see all 4 items on the page.