

FYP BNS Series

8th Sept. 2021

2.30pm – 4.30pm

Safyzan Salim





#1. Built on a battle-tested technology stack components.









Web Browsers

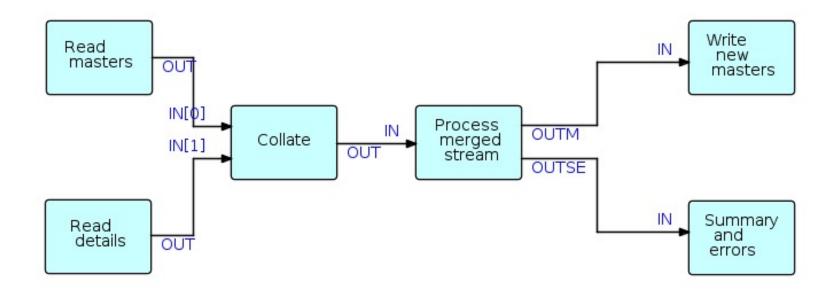
#2 Much more better than XML.





#3. Visual the (network) edge.

- -1970, J Paul Morrison
- -Breaks the problem up into data \rightarrow processes that operate on that data \rightarrow the network that connects processes together.



https://jpaulm.github.io/fbp/ https://en.wikipedia.org/wiki/Flow-based_programming#/media/File:FBP_-_Standard_Upឱង់រខោកវិទ្ធាំ

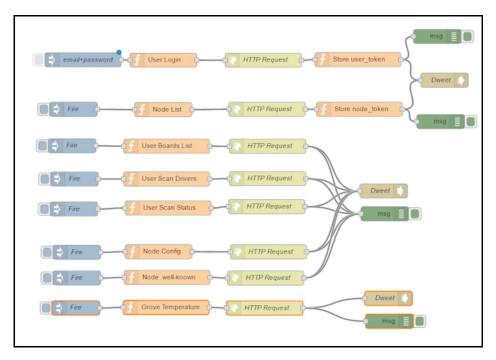
#4. It's not a toy.



Check out the Node-RED Starter in IBM Cloud



#5. Not just for IoT.



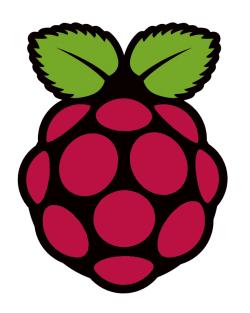
WIO Link - HTTP Requests from Node-RED



Open Dashboard Project

#6. Platforms.







Safyzan Salim

#7. Able to communicate with.









Idea of IoT

