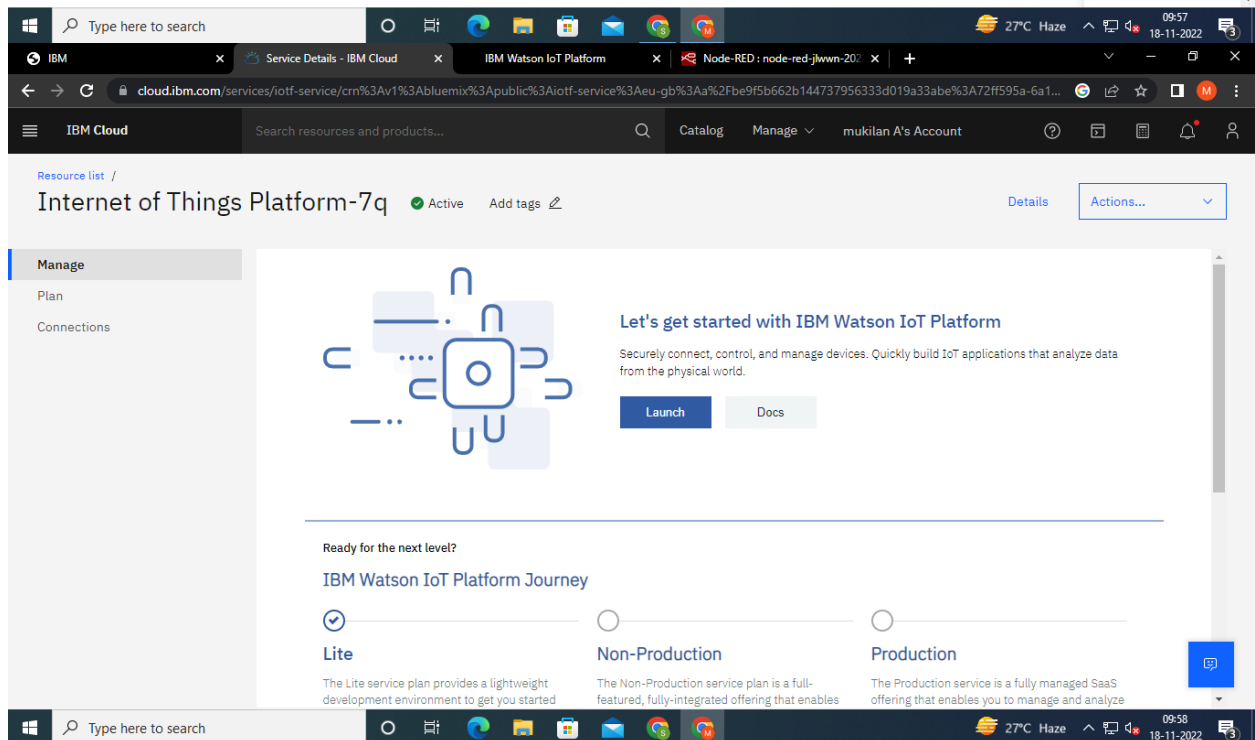
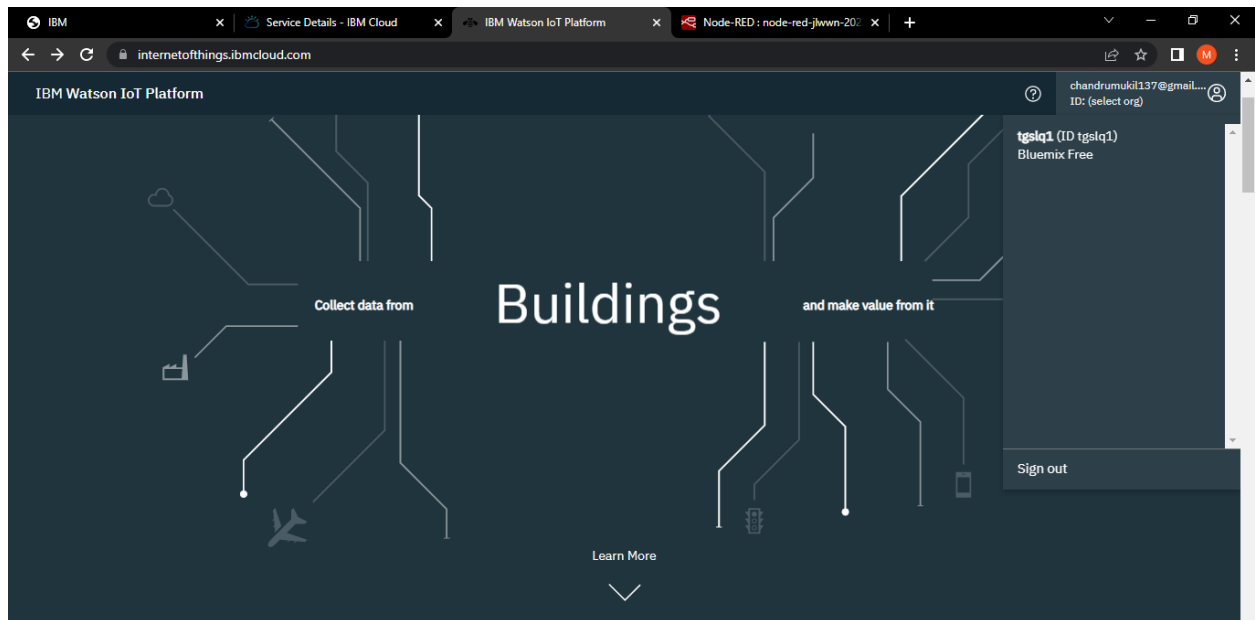


# CREATE NODE RED FLOW TO GET DATA FROM IBM IOT PLATFORM





A screenshot of a Windows taskbar. On the left is the Start button. Next to it is the search bar with the text "Type here to search". To the right of the search bar are several taskbar icons: a circle, a document with a magnifying glass, a globe, a folder, a calendar, an envelope, a Google Chrome icon, and a blue square icon. On the far right of the taskbar is the system tray, which displays the date and time "17-11-2022 15:29", the weather "29°C Sunny", and a notification icon with the number "3".

IBM App Developer x Node-RED: node x IBM Watson IoT x IBM Mid - Sign in x (no subject) - mu x IBM IoT to Node x IBM Watson IoT x

node-red-jlwwn-2022-11-08.eu-gb.mybluemix.net/red/#flow/957f1fe2ede15efd

### Node-RED

filter nodes

function

- function
- switch
- change
- range
- template
- delay
- trigger
- filter
- OpenWhisk

network

Flow 1

Hello Node-RED!

msg.payload

IBM IoT

function

debug

current flow

all

11/17/2022, 2:52:48 PM node: f2f2649a-0d0d98  
iot-2/type/random/id/mcu123/ev/evnt\_1/fmt/json :  
msg.payload : Object  
{ randomNumber: 42 }

11/17/2022, 2:52:51 PM node: f2f2649a-0d0d98  
iot-2/type/random/id/mcu123/ev/evnt\_1/fmt/json :  
msg.payload : Object  
{ randomNumber: 58 }

11/17/2022, 2:52:51 PM node: f2f2649a-0d0d98  
iot-2/type/random/id/mcu123/ev/evnt\_1/fmt/json :  
msg.payload : Object  
{ randomNumber: 68 }

11/17/2022, 2:52:54 PM node: f2f2649a-0d0d98  
iot-2/type/random/id/mcu123/ev/evnt\_1/fmt/json :  
msg.payload : Object  
{ randomNumber: 68 }

11/17/2022, 2:52:54 PM node: f2f2649a-0d0d98  
iot-2/type/random/id/mcu123/ev/evnt\_1/fmt/json :  
msg.payload : Object  
{ randomNumber: 27 }

publish\_subscribe.zip sketch.zip

Type here to search

30°C Sunny 14:52 17-11-2022