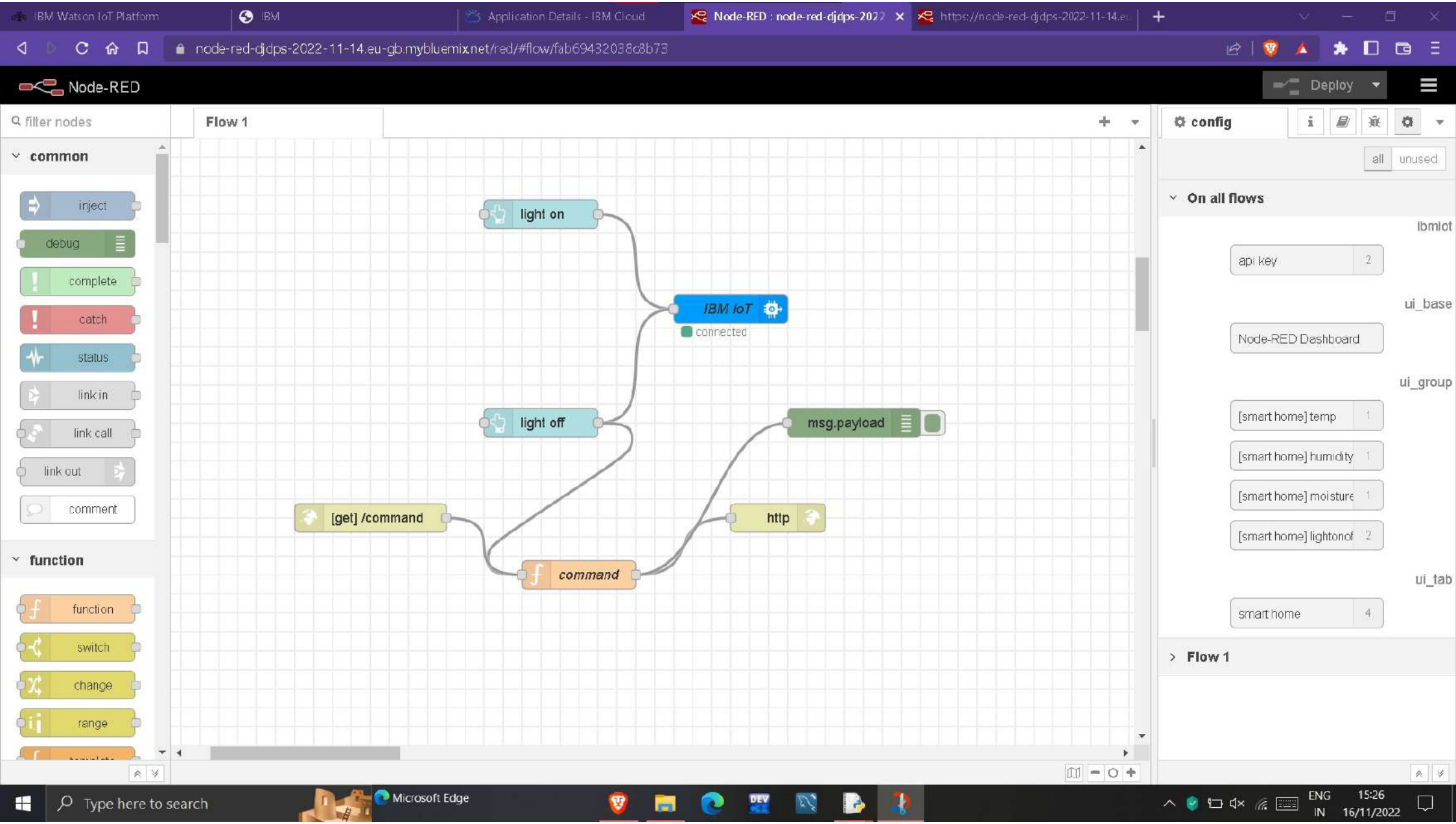
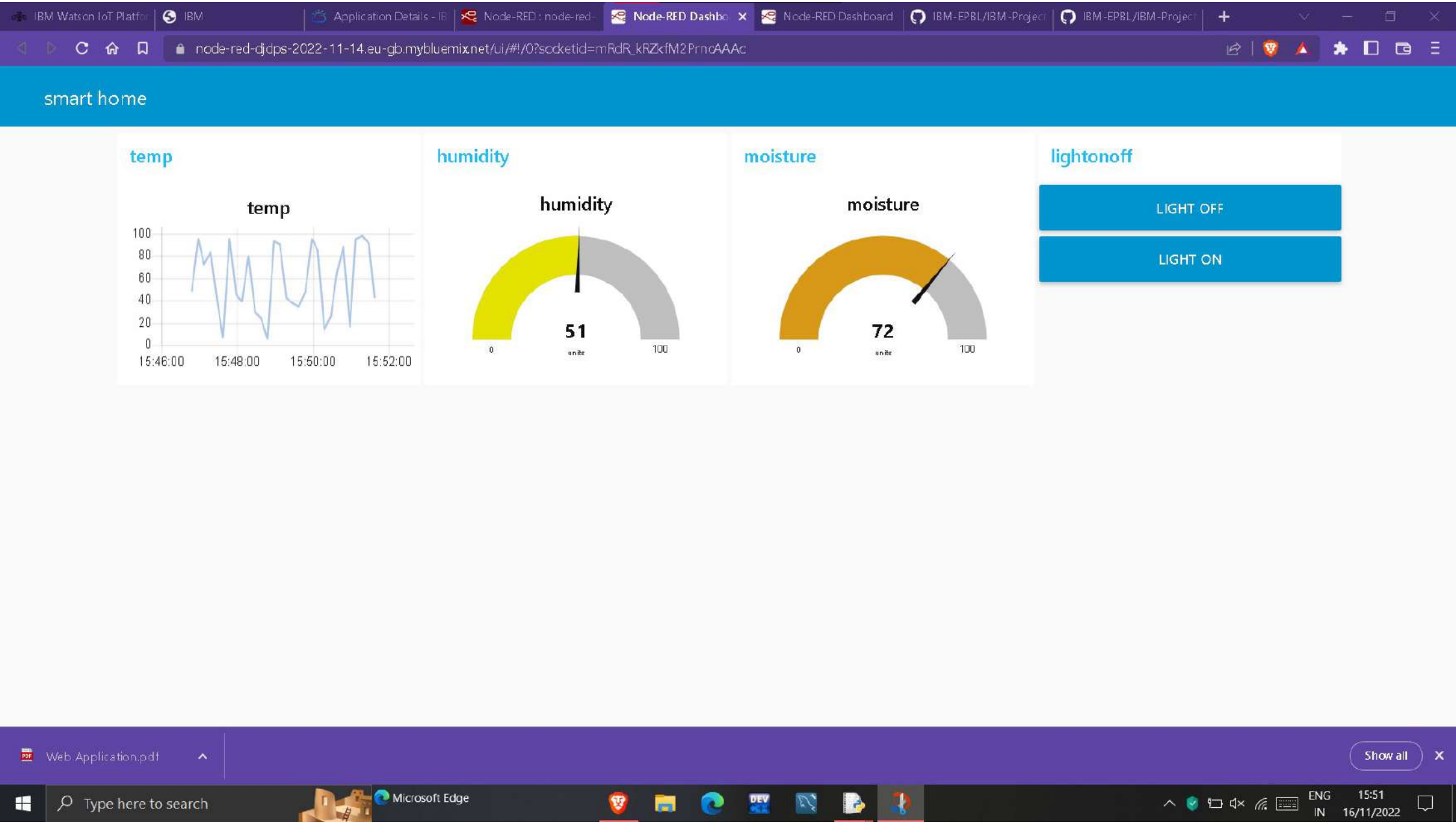

IBM Watson IoT Platform
IBM
Application Details - IBM Cloud
Node-RED : node-red-djdps-2022
https://node-red-djdps-2022-11-14.eu
node-red-djdps-2022-11-14.eu-gb.mybluemix.net/red/#flow/fab69432038c8b73
Node-RED
Deploy
filter nodes
Flow 1
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
range
light on
IBM IoT
connected
light off
msg.payload
[get] /command
http
command
config
all
unused
On all flows
ibmiot
api key
2
ui_base
Node-RED Dashboard
ui_group
[smart home] temp
1
[smart home] humidity
1
[smart home] moisture
1
[smart home] lightonof
2
ui_tab
smart home
4
Flow 1
Type here to search
Microsoft Edge
ENG
IN
15:26
16/11/2022

16/11/2022, 15:42:23 node: 2acf575cf03ce5bf

msg.payload : string[8]

"lightoff"


IBM Watson IoT Platfor
IBM
Application Details - IB
Node-RED : node-red-
Node-RED Dashbo
Node-RED Dashboard
IBM-EPBL/IBM-Project
IBM-EPBL/IBM-Project
node-red-djdps-2022-11-14.eu-gb.mybluemix.net/ui/#!/0?socketid=mRdR_kRZkfM2PrncAAAc
smart home
temp
temp
100
80
60
40
20
0
15:46:00
15:48:00
15:50:00
15:52:00
humidity
humidity
51
units
0
100
moisture
moisture
72
units
0
100
lightonoff
LIGHT OFF
LIGHT ON
Web Application.pdf
Show all
Type here to search
Microsoft Edge
ENG
IN
15:51
16/11/2022

Python 3.7.0 Shell

File Edit Shell Debug Options Window Help

```
Published Temperature = 86 C Humidity = 88 % to IBM Watson
Published Temperature = 29 C Humidity = 5 % to IBM Watson
Published Temperature = 73 C Humidity = 61 % to IBM Watson
Published Temperature = 62 C Humidity = 18 % to IBM Watson
Published Temperature = 55 C Humidity = 13 % to IBM Watson
Published Temperature = 38 C Humidity = 38 % to IBM Watson
Published Temperature = 9 C Humidity = 19 % to IBM Watson
Published Temperature = 83 C Humidity = 70 % to IBM Watson
Published Temperature = 14 C Humidity = 82 % to IBM Watson
Published Temperature = 10 C Humidity = 99 % to IBM Watson
Published Temperature = 94 C Humidity = 8 % to IBM Watson
Published Temperature = 88 C Humidity = 21 % to IBM Watson
Published Temperature = 74 C Humidity = 5 % to IBM Watson
Published Temperature = 59 C Humidity = 69 % to IBM Watson
Published Temperature = 38 C Humidity = 1 % to IBM Watson
Published Temperature = 46 C Humidity = 100 % to IBM Watson
Published Temperature = 57 C Humidity = 64 % to IBM Watson
Published Temperature = 29 C Humidity = 24 % to IBM Watson
Published Temperature = 24 C Humidity = 15 % to IBM Watson
Command received: lighton
led is on
Published Temperature = 61 C Humidity = 58 % to IBM Watson
Published Temperature = 39 C Humidity = 74 % to IBM Watson
Published Temperature = 80 C Humidity = 44 % to IBM Watson
Command received: lighton
led is on
Published Temperature = 74 C Humidity = 59 % to IBM Watson
Published Temperature = 50 C Humidity = 19 % to IBM Watson
Command received: lighton
led is on
Command received: lighton
led is on
Command received: lighton
led is on
Command received: lighton
led is on
Command received: lightoff
led is off
Published Temperature = 62 C Humidity = 17 % to IBM Watson
Published Temperature = 18 C Humidity = 13 % to IBM Watson
Published Temperature = 88 C Humidity = 80 % to IBM Watson
Published Temperature = 75 C Humidity = 43 % to IBM Watson
Published Temperature = 97 C Humidity = 5 % to IBM Watson
Published Temperature = 42 C Humidity = 95 % to IBM Watson
Published Temperature = 28 C Humidity = 94 % to IBM Watson
Published Temperature = 50 C Humidity = 54 % to IBM Watson
Published Temperature = 99 C Humidity = 37 % to IBM Watson
```

Ln: 5 Col: 0

Type here to search
Microsoft Edge
ENG IN
15:53 16/11/2022