

IOT ASSIGNMENT-5

M.SAI VARSHITH

18BEC7119

CODE:

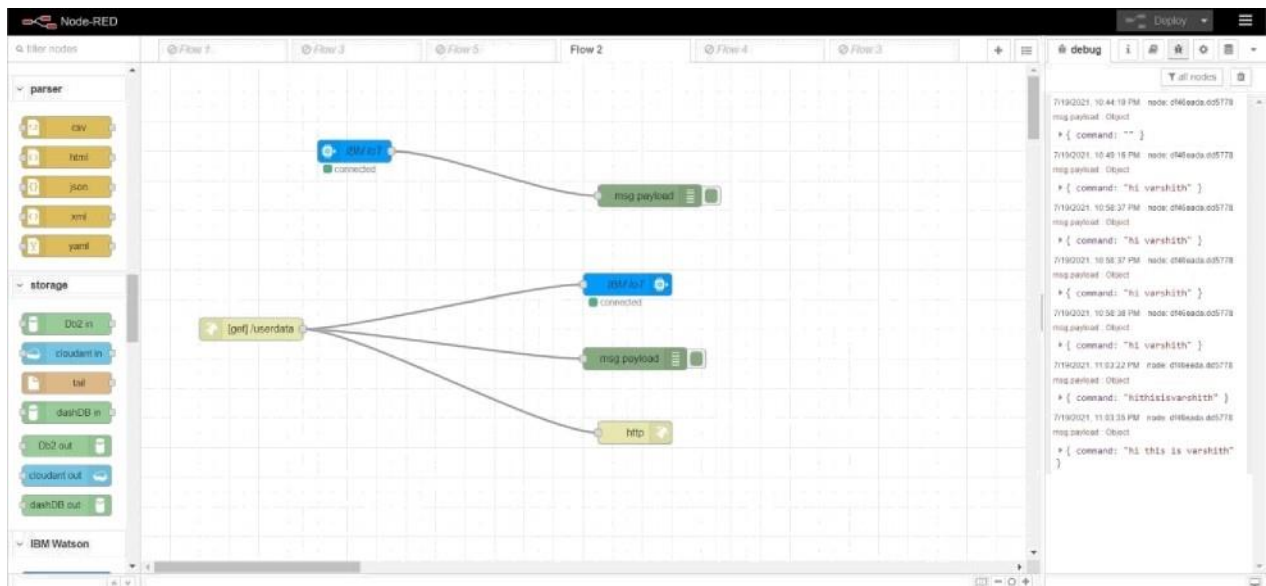
```
import wiotp.sdk.device
import time
import random
myConfig = {
    "identity": {
        "orgId": "g3kuc1",
        "typeId": "vitap",
        "deviceId": "7011"
    },
    "auth": {
        "token": "vitap123"
    }
}

def myCommandCallback(cmd):
    print("Message received from IBM IoT Platform: %s" % cmd.data['command'])
    m=cmd.data['command']

client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)
client.connect()

while True:
    client.commandCallback = myCommandCallback
    time.sleep(2)
    client.disconnect()
```

OUTPUT:



assignment_4.py - C:\Users\CH John Abhishek\Desktop\iot-externship\varshith\assignment4\assignment_4.py (3.8.8)

File Edit Format Run Options Window

```
import wiotp.sdk.device
```

```
import time
```

```
import random
```

```
myConfig = {
    "identity": {
        "orgid": "h8cuk6",
        "typeid": "varshit",
        "deviceid": "7119"

    "auh": {
        "token": "varsnit7119"
```

```
def myCommandCallback(cmd):
```

```
    on = ("Message received from IBM IoT Platf arm %s" % cmd.data[ 'command'])
    m=cmd.data [ 'command']
```

```
client = wiotp.sdk.device.DeviceClient(cnnfiq-myConfig, logHandlers=None)
```

```
client.connect()
```

```
while True:
```

```
    client.commandCallback = myCommandCallback
```

```
    time.sleep(2)
```

```
client.disconnect()
```

Lists

Dictionaries

Colors

Variables

Procedures

Sch...1

Horizont:1Arrangemen

Label1

lort:1Arrangemen

when Button1 Click

do

set Web1 Uri to join https://node-red-suvik-2021-07-08.mybluemix.net/...

call Web1 .Get

TextBox1 Text



a Oa

USER DATA

hi varshita

SUBIWIT