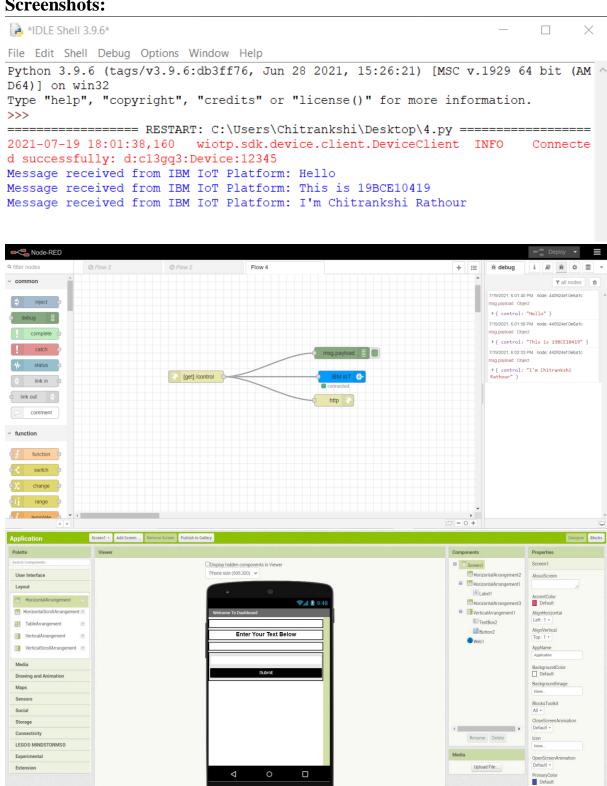Name- Chitrankshi Rathour

ASSIGNMENT – 4

Python Code:

```python
import wiotp.sdk.device
import time
import random
myConfig = {
    "identity": {
        "orgId": "c13gq3",
        "typeId": "Device",
        "deviceId":"12345"
    },
    "auth": {
        "token": "987654321"
    }
}
def myCommandCallback(cmd):
    print("Message received from IBM IoT Platform: %s" % cmd.data['control'])
client = wiotp.sdk.device.DeviceClient(config=myConfig, logHandlers=None)
client.connect()
while True:
    client.commandCallback = myCommandCallback
    time.sleep(2)
client.disconnect()
```

Screenshots:


```
*IDLE Shell 3.9.6*

File  Edit  Shell  Debug  Options  Window  Help

Python 3.9.6 (tags/v3.9.6:db3ff76, Jun 28 2021, 15:26:21) [MSC v.1929 64 bit (AM
D64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
================== RESTART: C:\Users\Chitrankshi\Desktop\4.py ==================
2021-07-19 18:01:38,160   wiotp.sdk.device.client.DeviceClient  INFO     Connecte
d successfully: d:c13gq3:Device:12345
Message received from IBM IoT Platform: Hello
Message received from IBM IoT Platform: This is 19BCE10419
Message received from IBM IoT Platform: I'm Chitrankshi Rathour
```

Welcome To Dashboard

Enter Your Text Below

Hello

Submit