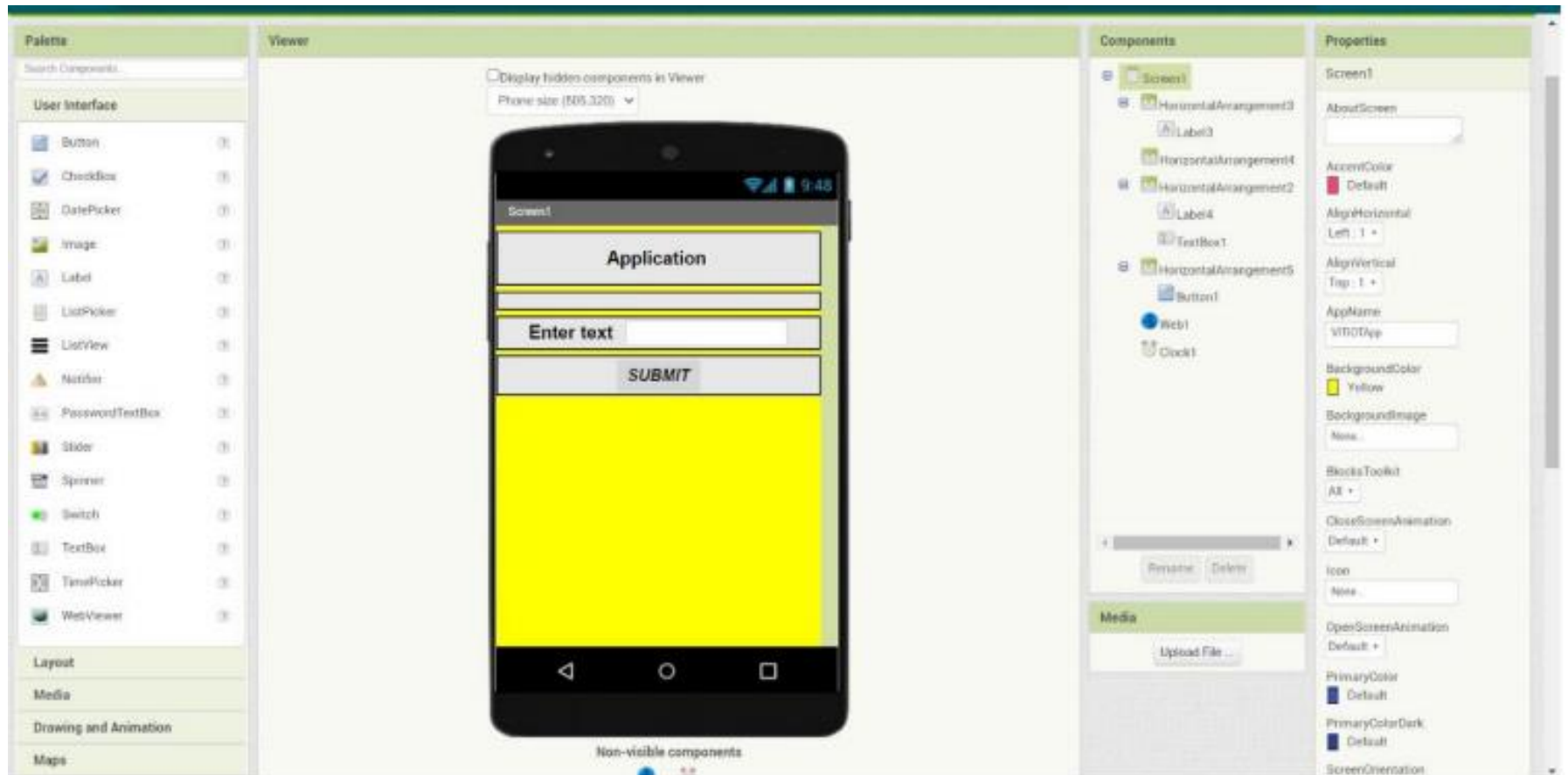


Name:- Pratham Barot

Reg.no.:-19MIM10063



VITIOTApp

Screen1Add Screen...Remove ScreenPublish to Gallery

DesignerBlocks

Blocks

Built-in

Control

Logic

Math

Text

Lists

Dictionaries

Colors

Variables

Procedures

Screen1

HorizontalArrangement

Label3

HorizontalArrangement

HorizontalArrangement

Label4

TextBox1

RemoveDelete

Media

Upload File

Viewer

when Button1 Click

do

set Web1 Uri to

join

https://mode-red-c27gm-2021-07-12.mybluemix.net/...

TextBox1 Text

call Web1 Get

Show Warnings

+

-

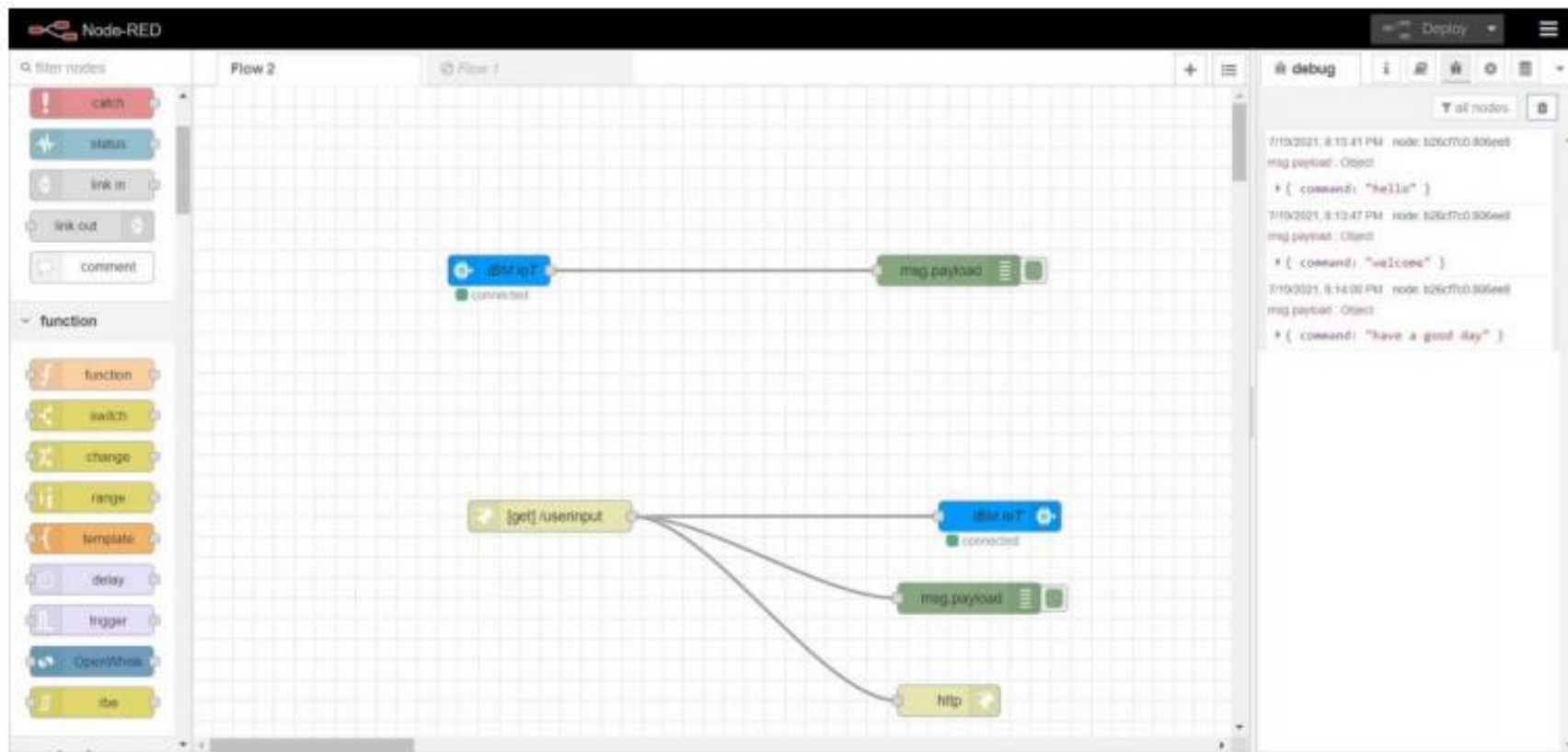
File Edit Format Run Options Window Help

```
import wiotp.sdk.device
import time
import random
myConfig = {
    "identity": {
        "orgId": "9giyqp",
        "typeId": "VITDevice",
        "deviceId": "12345"
    },
    "auth": {
        "token": "9876543210"
    }
}

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()
```



File Edit Format Run Options Window Help

Python 3.9.6 (tags/v3.9.6:db3ff76, Jun 28 2021, 15:26:21) [MS9C v.1929 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:\Users\USER\Desktop\ib iot\4.py =====

2021-07-19 20:13:32.644 wiotp.sdk.device.client.DeviceClient INFO Connecte

d successfully: d:9giygp:VITDevice:12345

Message received from IBM IoT Platform: hello

Message received from IBM IoT Platform: welcome

Message received from IBM IoT Platform: have a good day

def my

pr

#

client

client

while

cl

ti

client

Ln: 5 Col: 0

msg.payload

IBM IoT

connected

msg.payload

http

debug

all nodes

7/19/2021, 8:13:41 PM node: b25cf7c0.806ee8

msg.payload: Object

\* { command: "hello" }

7/19/2021, 8:13:47 PM node: b25cf7c0.806ee8

msg.payload: Object

\* { command: "welcome" }

7/19/2021, 8:14:00 PM node: b25cf7c0.806ee8

msg.payload: Object

\* { command: "have a good day" }

