## Configure The Mobile App For Controlling Motor Using Buttons

Team ID	PNT2022TMID42437
Project Name	
	Hazardous Area Monitoring for Industrial Plant Powered by IoT

## App Blocks to render the values and display it in app



## Python block that changes the state of motor based on input from app

```
def myCommandCallback(cmd):
    print("Command received: %s" % cmd.data['command'])
    status=cmd.data['command']
    if status =="motoron":
        print("motor in on")
    else :
        print ("motor is off")
```

## **Output window**

```
Command received: motoron
motor in on
Published Temperature = 100 C Humidity:68
Published Temperature = 63 C Humidity:7
Published Temperature = 32 C Humidity:67
Command received: motoroff
motor is off
```