

Assignment

Assignment Date	05/10/22
Student Name	Bharathwaj D
Student Roll Number	811519106023
Maximum Marks	2 Marks

PROGRAM :

```
Import time

Import RPi.GPIO as GPIO

GPIO.setmode(GPIO.BOARD)

GPIO.setup(11, GPIO.OUT) While
    True:
        GPIO.output(11,True)

        Time.sleep(l)
        GPIO.output(11,False)

        Time.sleep(l) From gpiozero import Button,
TrafficLights, Buzzer
Buzzer = Buzzer(41)
Button = Button(26)
Lights = TrafficLights(12, 9, 7) While
True: Button.wait_for_press()
    Buzzer.on()    Light.
    green.on()
    Sleep(l)
    Lights.amber.on()
    Sleep(l)
    Lights.red.on()
    Sleep(l)
    Lights.off() Buzzer.off()
```