

ASSIGNMENT-3

CODE :

```
import time

import RPi.GPIO as GPIO
GPIO.setmode(GPIO.BOARD)
GPIO.setup(11, GPIO.OUT)
GPIO.setup(12, GPIO.OUT)
GPIO.setup(13, GPIO.OUT)

while True:

    GPIO.output(11,True) ## Turn on redLed time.sleep(1)
                           ## Wait for one second
    GPIO.output(11,False) ## Turn off redLed time.sleep(1)
                           ## Wait for one second
    GPIO.output(12,True)  ## Turn on yellowLed
    time.sleep(1)         ## Wait for one second
    GPIO.output(12,False) ## Turn off yellowLed

    time.sleep(1)         ## Wait for one second
    GPIO.output(13,True)  ## Turn on greenLed
    time.sleep(1)         ## Wait for one second
    GPIO.output(13,False) ## Turn off greenLed
    time.sleep(1)         ## Wait for one second
```

