ASSIGNMENT – 3

PROGRAM

```
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) # red Led is turned on
        time.sleep(1) # Wait for one second
        GPIO.output(11,False) # red Led is turned off
        time.sleep(1) # Wait for one second
        GPIO.output(12,True) # yellow Led is turned on
        time.sleep(1) # Wait for one second
        GPIO.output(12,False) # yellow Led is turned off
        time.sleep(1) # Wait for one second
        GPIO.output(13,True) # green Led is turned on
        time.sleep(1) # Wait for one second
        GPIO.output(13,False) # green Led is turned off
        time.sleep(1) # Wait for one second
```