

ASSIGNMENT 3

Date	04 October 2022
Team ID	PNT2022TMID44170
Name	GOMATHI.M
Project Name	Project – Smart Farmer-IoT Enabled Smart Farming Application
Maximum Marks	2 Marks

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) ## Turn on redLed

    time.sleep(1)

    GPIO.output(11,False) ## Turn off redLed

    time.sleep(1)

    GPIO.output(12,True) ## Turn on yellowLed

    time.sleep(1)

    GPIO.output(12,False) ## Turn off yellowLed

    time.sleep(1)

    GPIO.output(13,True) ## Turn on greenLed

    time.sleep(1)
```

```
GPIO.output(13,False) ## Turn off greenLed  
time.sleep(1)
```