

A decorative graphic on the left side of the slide, consisting of a network of white lines and circles on a blue background, resembling a circuit board or a neural network.

ASSIGNMENT NO-2

Project Name: IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING
AND NOTIFICATION

Batch Number: B5-51ME

Assignment Topic : Assignment on temperature and humidity sensing and
alarm automation using python

Team members

Team Leader: m.parkavi

Team member1:R.nivetha

Team member2:J.shabina fathima

Team member3:S.sella Pavithra

Team member4:K.sobika

Code:

```
import random
while(True):
    a=random.randint(10,99)
    b=random.randint(10,99)
    if(a>40 and b>70):
        print("high temprature and humidity of:",a,b,"% ","alarm is on")
    elif(a<30 and b<55):
        print("Normal temprature and humidity of:",a,b,"% ","alarm is off")
    break
```

