***Server Room Automation***

Python coding:

import time

import random

# Fake sensor readings

def read\_temperature():

return random.randint(25, 40)

THRESHOLD\_TEMP = 30

while True:

temperature = read\_temperature()

print(f"Temperature = {temperature}°C")

if temperature > THRESHOLD\_TEMP:

print("Fan/AC ON")

else:

print("Fan/AC OFF")

time.sleep(2)