CHECKPOINT 2-PART 2

Practical Activity B - (20 marks)

Based on Activity 4 Unit 3 P53

In Activity A, you created a program to measure the light levels in different areas. Use your device to measure the light levels in 4 different areas. Note down the names of these 4 areas and the light levels for each area. Then write a python program to collect the data and then output the names and light levels for each location.

Your code must

1. Generate a loop which will repeat 4 times and do this:
    a. Ask you to input the name of a location.
    b. Ask you to input the light level of that location.
    c. Output the name and the light level.

When you have finished, save the file with your name with the following pattern:

Firstname-surname-G7CP2b.py

e.g., sarah-ahmed-G7CP2b.py

Fill in the blanks using the options given :

print	input	location	for

_____ count in range(1,5):

print(count)

_____ = input("What is the location: ")

lightValue = int(_____("What is the light value: "))

_____(location,": ", lightValue)

LIVEWORKSHEETS