SPRINT-1 Python Code

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Project name	SmartFarming- IoT Enabled Smart Farming Application

Process of code:

- Open python idle and import wiotp.sdk.device, time, random libraries
- In myConfig function we have given all the credential details about user device
- In myCommandCallback function message will be received from user device, this function will decide the action wheather the motor should be on or off.
- Deviceclient from wiotp.sdk.device library is passes myConfig function as parameter into config attribute and taken in variable named as client.
- At while loop statement the values of soil, temperature, humidity are taken and these values will be sent through the message to the user.
- Then the user will command the device to make motor on or off through the message.
- Then the action will be done by the device and the device disconnected.