1. Processing Layer - Server {Ubuntu Server 18.04}
   a. I am looking to run the whole system in either my hosting account or VPS. Is this possible or do I have to subscribe to third party providers like AWS etc?
2. Application Layer - Mobile and Web Apps
   a. Will the mobile app be standard one from the cloud service provider, or customised with my company name?
3. ESP32 Dev Module
   a. I would like to use with both ESP32 and ESP8266.
4. Atmospheric Temperature and Humidity Sensor (DHT22)
   a. Due to accuracy issues with DHT22 sensors, I would like to use BME280 or BMP280 sensors
      i. https://www.amazon.com/Adafruit-BME280-Temperature-Humidity-Pressure/dp/B013W1AJUY
      ii. https://www.amazon.com/Adafruit-BMP280-Barometric-Pressure-Altitude/dp/B013W0RR6Y
5. Soil Moisture Sensor
   a. I will be using capacitive type sensor
      i. https://www.amazon.com/Gikfun-Capacitive-Corrosion-Resistant-Detection/dp/B07H3P1NRM
6. I will use CreativeTim dashboard template
   a. Will this dashboard be in my hosting account or this is a service provided by third party
   b. Are there any one-time, monthly or yearly charges for using these dashboards?
7. Device addition deletion
   a. Device addition and deletion shall only be permitted for the admin, and not for the user. Please confirm if that's how it works
8. After that we can transfer the files to your own AWS
   a. Will this work only on AWS? As per the comments in Sl.No. 1 above, I am looking to run the whole system in either my subscribed hosting account or VPS.
   b. If this is going to be installed on VPS, user will access using IP address or my website address?
9. Finally, the cost is a bit above my budget, I will hold the OTA part for the time being. Please let me know what best discount you can give for Milestones 1 and 2.