esp32 WiFi Access Point & control with http requests

This is a boilerplate for controlling a ESP32 thing plus by Sparkfun (or other esp32 with a WIFI antenna) from your mobile.

Access the AP, visit a website, control the ESP32.

Current functionalities

If you fetch any of these urls, an appropriate handler is called and will do stuff.

```
/
/heartbeat
/led/on
/led/off
/setAngle?x=66
/setAngle?y=270
/setAngle?y=270&x=66
```

Other paths are treated as files (for isntance, /style.css or script.js)

Flash + Upload website:

- 0. if any scripts running, close all previously running platformio actions
- 1. platformio plugin > "Upload Filesystem Image" (updates website in /data)
- 2. platformio plugin > "Upload and Monitor" (updates code in /src and shows monitoring log)