## greenerthumb Requirements

- 1. Each hardware component must be optional.
- 2. Sense:
  - a. Air temperature.
  - b. Soil moisture.
- 3. Publish sensed data on a connected network.
- 4. Log sensed data from the network into rotating logs.
- 5. Plot sensed data from the network.
- 6. Include useful log processors.
- 7. Provide install tools.
- 8. Handle errors consistently.