1. Temperature Sensing
   1. Pt100
   2. Read Data on NodeMCU
   3. Convert analogue Vin to correct temperature
   4. Equation for Temp-Resistance graph
2. Power
   1. Consumption
   2. Deep Sleep Mode
   3. Rechargeable Battery
3. Hardware
   1. Heat resistant
   2. Casing for the device
   3. Where will the device be kept?
4. Data Transmission
   1. Wifi
   2. 3G/4G Module
5. iOS Application
   1. GUI
   2. Notifications
   3. Server side