Project Goals:

* Mechanical Goals
  + Appropriately compact
  + Watertight
  + Metal housing
  + Leather band
  + Comfortable
  + Stylish
* Electronic Goals
  + nRF52840 microcontroller
  + Bluetooth connection
  + 16hr battery life
  + Sensors
    - Accelerometer
    - Magnetometer
    - Pressure sensor
    - Humidity sensor
    - Temperature sensor
  + Touchscreen
  + Volume switch
  + Power button
  + USB C charging
  + Real Time Clock
  + Buzzer/speaker
  + Flash memory
* Software Goals
  + Display time
  + Menu selector
  + Alarms
  + Bluetooth sync with calendar
  + Display measurement gauges
  + Step counter