



What We Done

- Hardware
 - Designed Schematic for
 - Multi channel sensor input
 - Bias resistor selection for multiple sensor types
 - Designed and tested for 3.3 and 5v power selection
- GUI
 - Basic Input for Sensor choices.
 - Basic input for bias resistors
 - Designed user timing
 - Test and working on 7" screen
- Database
 - Started work on creating a data base to save design specifications, and outputs.

Progress on Spec Development

- In progress

Progress on Test Plan

- In progress

What's on the Agenda for Next Week

- Hardware
 - Implement voltage selection into the mux with ADC.
- GUI
 - Work on Timing Page
 - Populate txt with options
- Read from database to phone App

Upcoming Challenges

- Hardware
 - Proper control of various sensor options through transistors
- GUI
 - Making the timing page "User Friendly"
- Phone app integration with Database

