Michael Meli

ECE 561

Spring 2015

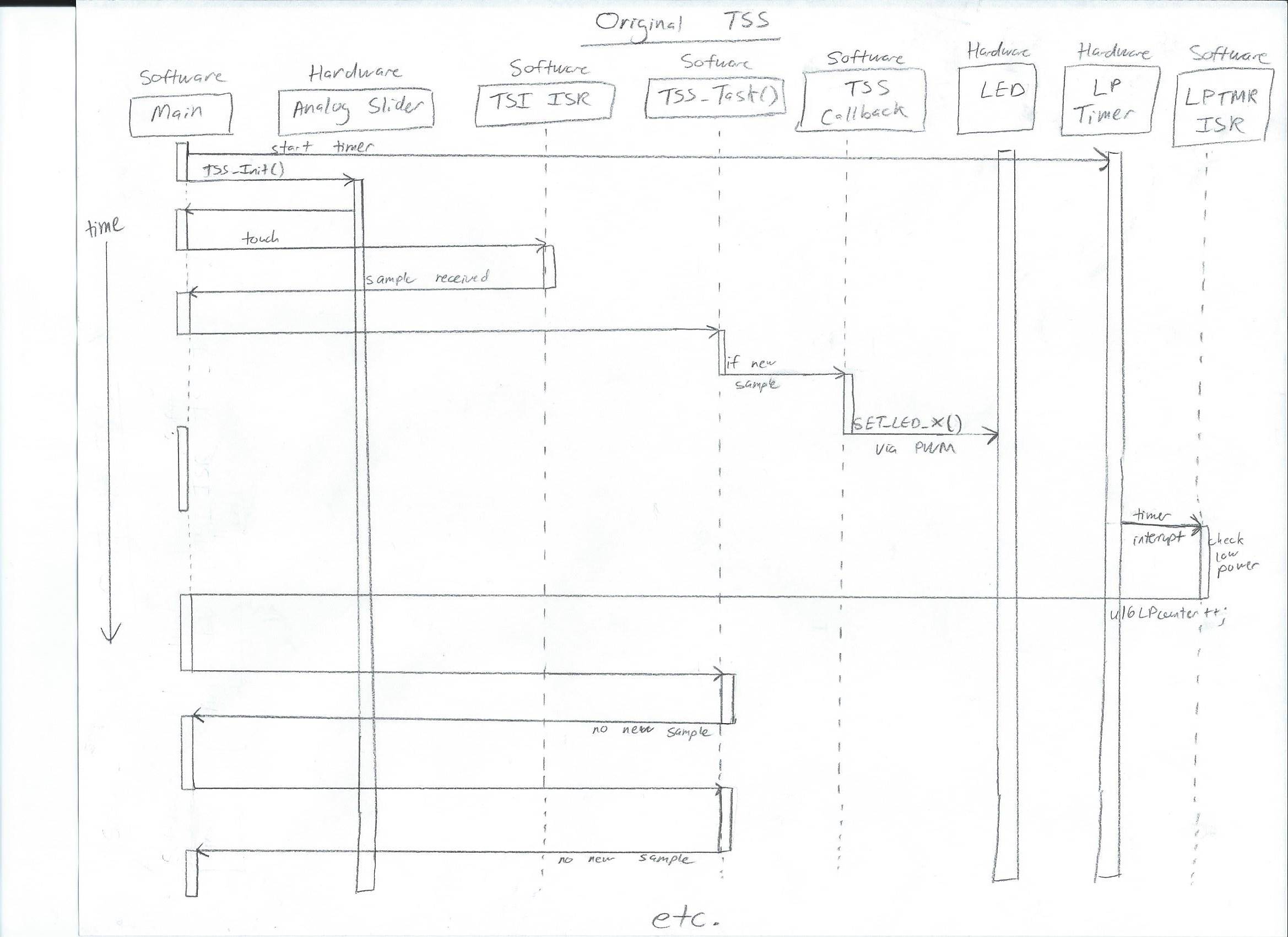
Project 1

**Architecture Diagrams**

Original TSS Application

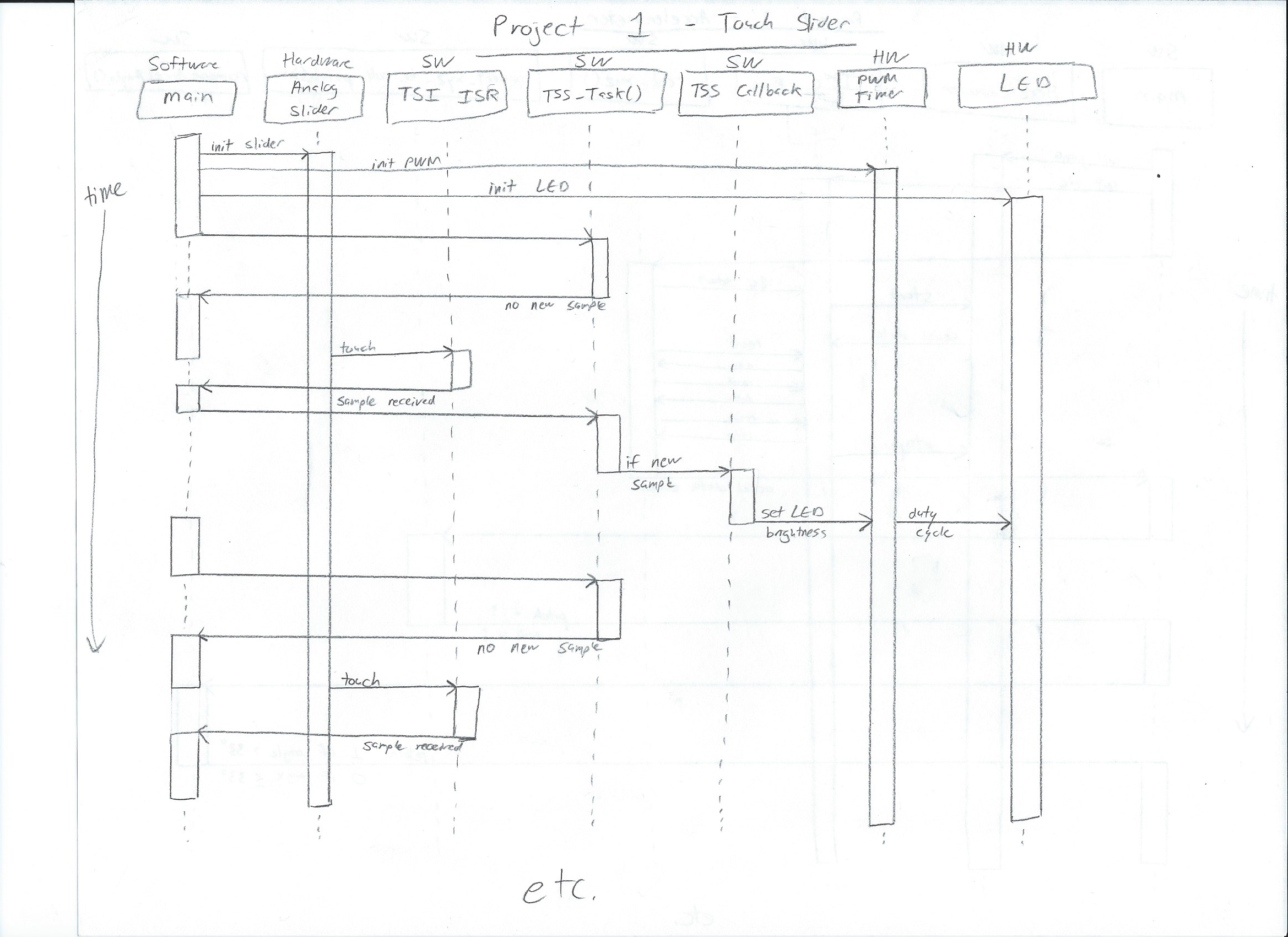
Project 1

**Sequence Diagrams**

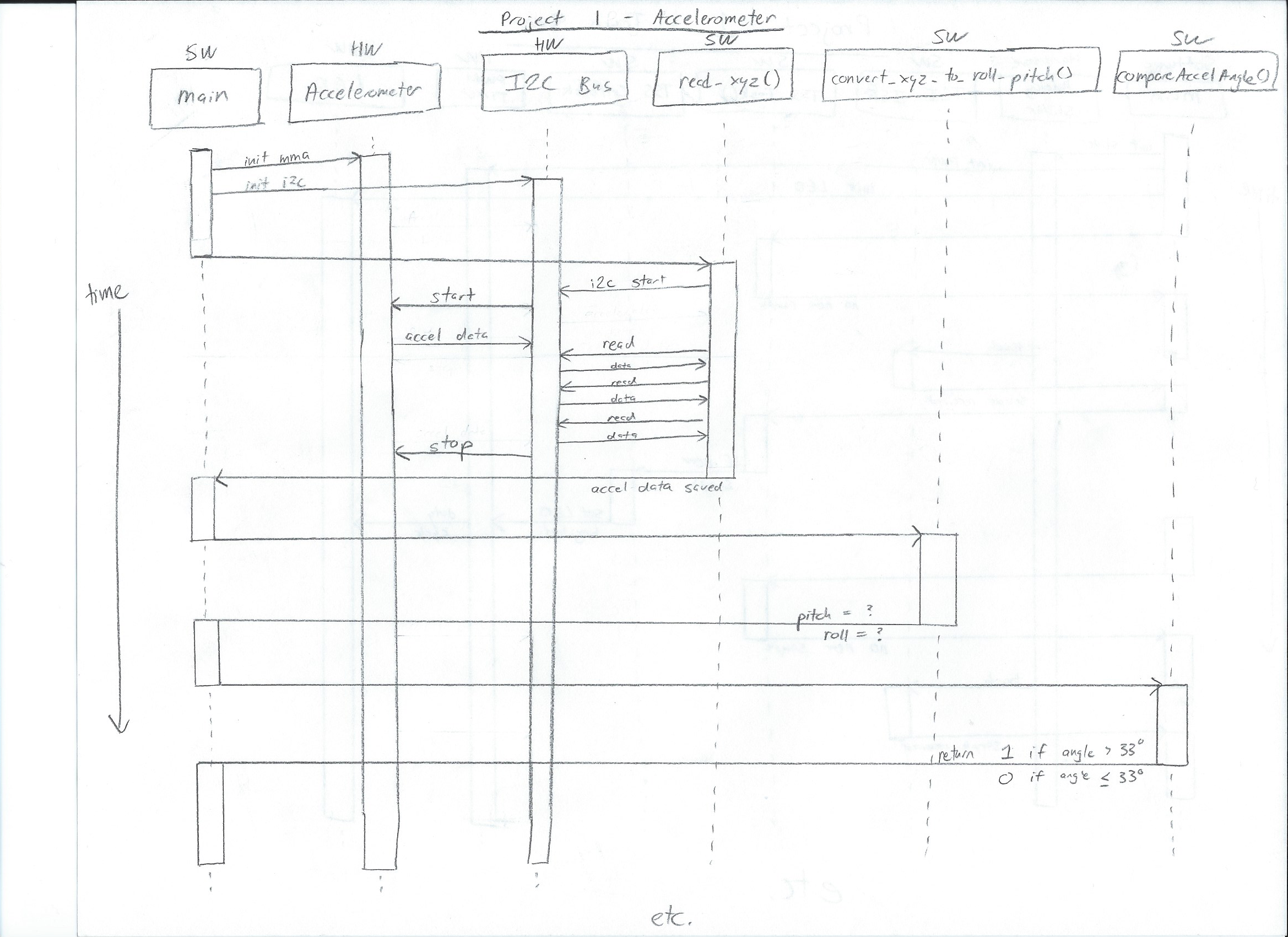


Original TSS Project

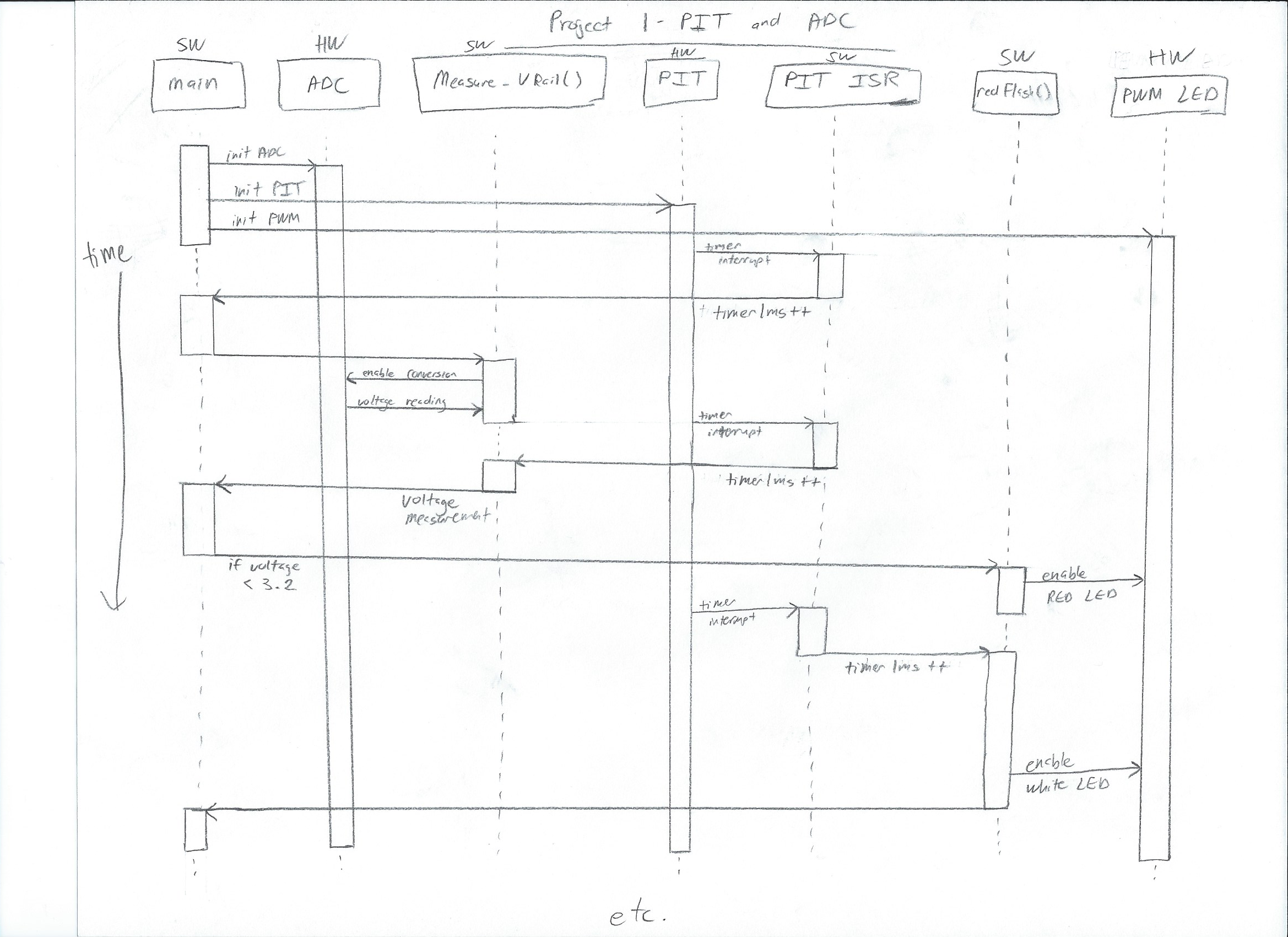
Project 1 – Touch Slider



Project 1 – Accelerometer



Project 1 – PIT and ADC



**Development Effort**

Estimated: 20 hours

Actual: 13 hours

I expected it would be more difficult to figure out how to use the peripherals than it was. The sample code simplified things significantly.