# **Sensor Platform**

# PSU Capstone Project

# WPR

Last Week: 2/14 – 2/21

Next Week: 2/22 – 2/27

# Colten Nye

## Last week:

* Met with Steve and Golriz on Thursday to further proposal.
* Met with Steve on Friday to further proposal.

## Next week:

* Finish Proposal.
* Present Proposal.
* Begin learning chrome extension development.

## Issues:

* None.

# Steve Peirce

## Last week:

* Configured Makefile.
* Configured JTAG programming script
* Successfully uploaded initialization code
* Created and committed state diagrams to github
* Met with team twice for design finalizations
* Proofread proposal
* Consulted/clarified schematic

## Next week:

* Finish proposal and PowerPoint
* Finish schematic
* Present proposal
* Continue programming
* Send off board to oshpark

## Issues:

* None

# Golriz Sedaghat

## Last week:

* Modified the block diagram of the main board in the proposal document. Due to my exam, couldn’t put enough time on the project last week.

## Next week:

* Will create the powerpoint format of the proposal after Colten and Steve revise it.
* Based on our recent discussion regarding the design, I need to make some changes in the schematic.
* Do some research about the components in our design, such as their vendor, availability, price … to create a bill of material, as well as make sure that the parts which have been used in the schematic are consistent with what we will order.

## Issues:

* Finishing up the proposal and presenting it as soon as possible this coming week.