#### Week 13 (30-Mar to 5-Apr) Zac Carico

Goal/Task	% Done	Hours (Act.)
Documentation	75	10
Team meetings	100	2
Code for next semester to use FPGA remotely	75	5

Hours on task during the week (On track $\geq$ 13 / wk)	17
Total hours on task so far this semester (On track $\ge$ 158 hrs)	

### Progress made during the week (Log) (What I did)

Created Documentation giving a small summary for all the manuals and other pdf's used for Libero/PolarFire/SoftConsole to make it easier for students next semester to find the correct document quickly

Created doxygen config file and documented the code using doxygen's format (even made it dark theme :D)

Created a "Before You Begin" document giving details about all the software being used.

Created Summary about the Accelerometer schematic

### Difficulties encountered during the week

(What I did not do and why)

 Somehow the bottom solder mask for the PCB wasn't printed. The bottom one should be on its way

### Goals for this coming week (Ones that move the project forward the most)

Goal/Task	Stop Date (Est.)	Hours (Est.)
Documentation	Apr 8th	20

Estimated time needed to work on goals for this coming week (typ. 13 hrs)

Document your stuff





#### Week 13 (30-Mar to 5-Apr) James Thomas

Goal/Task	% Done	Hours (Act.)
Executive Summary	75	2
Index	75	22
PCB Documentation		6

Hours on task during the week (On track ≥ 13 / wk)	30
Total hours on task so far this semester (On track $\ge$ 158 hrs)	161

6

## Progress made during the week (Log) (What I did)

Did most of my executive summary. Worked on the project index. As part of the index I made a list of things we still need to complete the documentation. Worked on PCB documentation

### Difficulties encountered during the week

(What I did not do and why)

• Not being able to meet in person to work on things

### Goals for this coming week (Ones that move the project forward the most)

Goal/Task	Stop Date (Est.)	Hours (Est.)
Finish documentation	4/8	5
Finish index	4/8	5

Estimated time needed to work on goals for this coming week (typ. 13 hrs) 10

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#### Week 13 (30-Mar to 5-Apr) Michael Ashford

Goal/Task	% Done	Hours (Act.)
Benchmark testing	10%	2
Create other RISC-V Configurations	85%	3
Final Presentation	100%	5
SoftConsole Code Commenting	100%	2
Final Documentation	100%	8

Hours on task during the week (On track ≥ 13 / wk)	20
Total hours on task so far this semester (On track $\ge$ 158 hrs)	149

## Progress made during the week (Log) (What I did)

Got everything together to benchmark the CPUs Created three additional CPU configurations to be tested Worked on final documentation and presentation

### Difficulties encountered during the week

(What I did not do and why)

• Nada



# Goals for this coming week (Ones that move the project forward the most)

Goal/Task	Stop Date (Est.)	Hours (Est.)
Graduate	4/9/20	

Estimated time needed to work on goals for this coming week (typ. 13 hrs)

• Let me graduate

#### Week 13 (30-Mar to 5-Apr) Sam Bagley

Goal/Task	% Done	Hours (Act.)
Documentation	90	10
Team Meetings	100	2

Hours on task during the week (On track $\ge$ 13 / wk)	
Total hours on task so far this semester (On track $\ge$ 158 hrs)	

## Progress made during the week (Log) (What I did)

For example: Resources found (links, manuals), Designs created, Decisions made and corresponding rational, Photos of prototype progress, etc.

Created explanatory documents for sections of the project which I worked on he most.

Updated BOM so it's more easily followed

Worked on explanatory documents for future semester to be able to more quickly understand our project and troubleshoot issues.

Created sheet which lists all pin mappings and between FPGA and Breakout board (WIP).



#### Difficulties encountered during the week (What I did not do and why)

 Still have a few more documents that I can work on which I didn't get to last week due to not knowing exactly what still needs to be done.

### Goals for this coming week (Ones that move the project forward the most)

Goal/Task	Stop Date (Est.)	Hours (Est.)
Finish documentation	Apr. 8th	10?

Estimated time needed to work on goals for this coming week (typ. 13 hrs) 10?

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#### Week 13 (30-Mar to 5-Apr) Max Bakes

Goal/Task	% Done	Hours (Act.)
Slides for presentation	100	7
Poster	100	7

Hours on task during the week (On track ≥ 13 / wk)	14
Total hours on task so far this semester (On track $\ge$ 158 hrs)	158

#### Progress made during the week (Log) (What I did)

Slides & Poster

• Nothing