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Team B2

What did you personally accomplish this week on the project? Give files or photos that demonstrate your progress. Prove to the reader that you put sufficient effort into the project over the course of the week (12+ hours).

- Mid-semester demo was this week! This involved a lot of work on Sunday preparing for demo and dealing with inevitable issues that pop up last minute. A lot of time was spent understanding the camera demo code and it's execution flow so that it could be modified to suit our needs. The team worked together on this for most of Sunday, and then we had the demo on Monday. I specifically looked into finding out how to freeze the image and ensure we could display in the demo that we had stored the frames in SDRAM
- The team together attended the focus group discussion for reflection on the course
- I further worked on the spatial energy map module and how it processed data
- The team looked into how to transfer/share control between the HPS and FPGA so as to better track and process the data we are working with. I looked into moving the frame data into embedded blocks

Is your progress on schedule or behind? If you are behind, what actions will be taken to catch up to the project schedule?

- After re-adjusting our schedule for demo by removing slack time we had previously given ourselves, I can say that I am still on time in progress.
- I have to do a bit of extra work before Carnival and ensure the energy map module processing is complete so that post-Carnival can be testing and smooth sailing

What deliverables do you hope to complete in the next week?

- Processing portions of all modules complete (I will do energy map ones and others will complete other stages)
- Ready for integration step