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## ECE 44x Capstone Project update

1 message

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**Zhang, Andy** <amornsrb@oregonstate.edu>

Thu, Feb 20, 2020 at 6:10 PM

To: Joshua Patrick Tenenbaum <tenenbaj@oregonstate.edu>

Hi Josh,

Quick update on our project. We are near finished with the written components of our project. We will sort these onto an organized webpage and will serve future senior design students and future OSURC members.

We have ordered a Jetson Nano out of Capstone budget, which should arrive in the next week. Our general plan is to implement several of the Nvidia SDKs to showcase the functionality of an embedded GPU and its capabilities within an EECS context.

Finally, I have begun looking into FFmpeg and NVDEC in anticipation of bandwidth and image-transmission problems that we will encounter once we start processing and transmitting data from the ZED. I will keep you posted on our progress.

Thanks,  
Andy