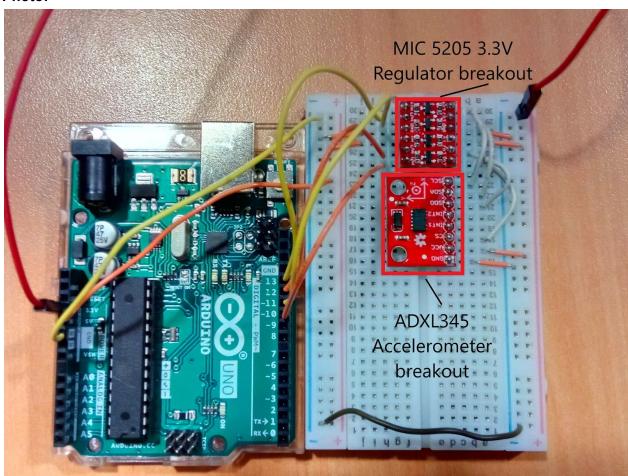
Team 16: Envision Gforce Thomas Harris, Jacob Metoxen, Eric Schulte, Seth Starr 10/31/2019

Week 5 status report

As of Wednesday of Week 5 we have the majority of our prototype assembled - the LED display is the only component missing (we have it on hand but haven't installed it in the prototype yet). We still need to order the MIC5205 3.3V regulator chips for our final PCBs (breakout board seen in photo); other than those, all parts are on hand. The first draft of our EAGLE schematic is also complete.

Next steps include beginning to test code for our control program, and beginning preliminary board layout.

Photo:



Block diagram (final PCB):

