Senior Design Bi-Weekly Status Report; Fall 2020

Team Name: sdmay21-09
Team Members: Noah Berthusen, Matthew Campbell, Jesse Knight, Evan Mckinney, Jacob Vaughn, Cristian George
Report Period: Oct 19-Nov 1

Summary of Progress in this Period

Week of Oct 18th - We met Friday, October 23, to work on the lightning talk assignment over Technical Challenges. We had most of the slides completed by the end of the meeting but still needed to record a few slides. We also began editing V2 of our design document.

Week of Oct 25 - Met Sunday, Oct. 25 to complete the design document revision and lightning talk. We were scheduled to present our progress in class on Tuesday so we wanted to ensure all content was clear.
Additionally, we met Friday, October 30 to work on the engineering standards reflection assignment.

Pending Issues

Plans for Upcoming Reporting Period

Continue collecting data of different ALU ops being performed through the development board. The more data we have the better we can train our algorithm. Software team plans on starting machine learning by using a binary analysis recognition of either op or no-op.