

Team Name: sdmay21-27

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Report Period: October 5-18

Summary of Progress in this Period

In this period, we discussed more on microcontrollers that can meet certain requirements that are specified by our clients. The basic requirements of a MCU that we should be looking for is that it can support floating point, ARM fp hardware support. Thus, Dr.Jones had suggested that we look into feather for MCU as it offers a sufficient I/Os and PWM outputs. We have divided our team into subgroups to do more focused research. We also talked about upcoming assignments that involves group involvement.

Pending Issues

- Ground Control - Deciding a design route to follow for allowing C and Javascript code to work nicely together
- Test Station - Design research + Sensor decisions

Plans for Upcoming Reporting Period
