

## Senior Design Weekly Status Report; Fall 2022

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**Team Name:** sdmay23-23

**Team Members:** Aaron B, Alec G, Aryan P, Brock V, Hamza S, Jonathan I

**Report Period:** 10/28 to 11/04

### **Summary of Progress in this Period**

- Came up with design proposal for hardware
- Overviewed how implementation of GUI will work with the entire system interface
- Worked through some theoretical implementation

### **Pending Issues**

- Need to look through documentation of python and G-Code implementation
- Need to parameterize all inputs of hardware design so it will be more easily changeable

### **Plans for Upcoming Reporting Period**

- Parameterize Fusion 360 Design
- Verify design with client
- Implement some G-Code testing to understand motor controller