

sdmay23-49: Laser Target Hit Sensor

Week 1 Report

September 23 - September 30

Team MembersElijah Bryant — *Team Member*Akash Patel — *Team Member*Lincoln Khongmaly — *Team Member*Adam Runde — *Team Member*Neftali Medina — *Team Member*Sidney Stowe IV — *Team Member***Summary of Progress this Report**

After our initial meeting with the client, we've decided on the direction we want to head in for the design of the project. We've decided to use an acrylic panel and light sensor to detect laser fire.

Pending Issues

No prevalent issues thus far

Plans for Upcoming Reporting Period

- Working out the details of the design and what supplies we'll need.
- Conducting further research into how to experimentally test the sensitivity of materials to lasers.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Elijah Bryant	Discussion and documentation	5	0
Akash Patel	Discussion and documentation	5	
Lincoln Khongmaly	Discussion and documentation	5	0
Adam Runde	Discussion and documentation	5	
Neftali Medina	Discussion and documentation	5	0
Sidney Stowe IV	Discussion and documentation	5	

Gitlab Activity Summary

Nothing to report.
