### sdmay23-49: Laser Target Hit Sensor

Week 6 Report October 29 - November 4

#### **Team Members**

Lincoln Khongmaly — Advisor Meetings
Elijah Bryant — Testing
Akushkumar Patel — Meeting minutes and communications
Sidney Stowe IV — Timeline Management
Adam Runde — Design
Neftali Medina — Client Meetings

## **Summary of Progress this Report**

Spoke with advisor to gain insight into next steps of testing. Collected a green laser emitter from the client for testing.

## **Pending Issues**

None at the moment, we are just waiting on parts.

# **Plans for Upcoming Reporting Period**

Ordering parts such as IR laser detectors (photodiodes) and acrylic plates.

Cutting down plates to various shapes of small size.

Preparing for developing the first prototype next week.

#### **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Lincoln Khongmaly	Meeting with advisor and discussed testing preparations	1	0
Elijah Bryant	Meeting with advisor and discussed testing preparations	1	0
Akushkumar Patel	Meeting with advisor and discussed testing preparations	1	
Sidney Stowe IV	Meeting with advisor and discussed testing preparations	1	
Adam Runde	Meeting with advisor and discussed testing preparations	1	
Neftali Medina	Meeting with advisor and discussed testing preparations	1	0

# **Gitlab Activity Summary**

Nothing to report.