

sdmay23-48: Arduino hands-on and design resources/tools for Designers

Week 4 Report

October 28 - November 11

Team MembersJoe Kroeger — *Team Organization*Kyle Todd — *Testing*Zhengi Shen — *Client Interaction*Tsung Hsuan Ho — *Project Management***Summary of Progress this Report**

We spent a good amount of time talking to and getting to know the seniors of industrial design. We initially got to know a select group of students by asking general questions about their background and their work. We also watched the students give presentations of their design projects. With the data collected we worked on more direct questions to get to know their needs better. Also some team members have been experimenting with a simple Arduino kit to come up with projects that may interest industrial design students.

Pending Issues

We need to complete our empathy map.

Plans for Upcoming Reporting Period

Complete empathy map and prepare for presentation to faculty.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Joe Kroeger	Interviewed and socialized with industrial design students. Researched empathy maps. Watched presentations of industrial design students.	20	
Kyle Todd	Spoke with industrial design students and socialized. Worked on required class documents. Watched presentations of industrial design students. Experimented with Arduino. Worked on Empathy map.	20	0
Zhengi Shen	Talked with industrial design students. Watched presentations of industrial design students. Built models and experimented with Arduino kit. Worked on class documents.	20	
Tsung Hsuan Ho	Talked to industrial design students. Socialized with students on a personal level. Worked on	15	

	class documents.		

Gitlab Activity Summary

Nothing to report.
