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## **EE/CprE/SE 491 WEEKLY REPORT 9**

**04/02/23 -04/09/2023**

**number: sddec23-07**

**Project title: Arduino Hands-on and design resource phase II**

**Client &/Advisor: Mani Mina & Rachel Shannon**

### **Team Members/Role:**

**Member 1: Chin-Yen Liang, Project Lead**

**Member 2: Mark Sandstrom, Soft Research and Development**

**Member 3: Kyle Thompson, Technical Research and Development**

**Member 4: Mohamedelbashir Eltigani, Head of Communications & Scheduling**

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### ○ **Weekly Summary**

This week, we focused on sending out and setting up interview times with people that have signed up to speak with us. We also assemble a questionnaire in case we don't have enough students. We can also have them just write something out for us.

### ○ **Past week accomplishments**

- Kyle Thompson: This week, I met with our advisor/client and generated questions to clarify our goal and process for the next few weeks. I also worked with the team to create an Excel document that would allow us to track the students who wish to interview us at what times. The final thing I accomplished was attending an INDD class where I spoke with a few students and gained more insight into the design reflection process.
- Chin-yen Liang: This week, I met some industrial design students willing to participate in the upcoming interviews; I approached them after the 370 class. I explained how we would like to conduct the interview and what questions they would expect.
- MohamedElbashir Eltigani: On this week, I met with an advisor to update him about the progress of the project and to get his perspective on how we would like to change the deliverables of that is possible. I worked to schedule more interviews with the IND D students and schedule team meetings with the new advisor.
- Mark Sandstrom: This week, we met with Mani, our advisor, and reviewed the last few weeks of this semester. We determined that the best path is to improve what the previous group created. This was also Mani's last week here, so we got things cleared up to finish the semester.

○ **Pending issues**

- Kyle Thompson: We don't have much interview time with INDD students yet. We also need to find a way to have more students meet with us.
- Chin-yen Liang: N/A
- MohamedElbashir Eltigani: N/A
- Mark Sandstrom: N/A

**Individual contributions** *(Creating this section is optional)*

- Kyle Thompson:
- Chin-yen Liang: N/A
- MohamedElbashir Eltigani:
- Mark Sandstrom: N/A

<b><u>NAME</u></b>	<b><u>Individual Contributions</u></b> <i>(Quick list of contributions. This should be short.)</i>	<b><u>Hours this week</u></b>	<b><u>HOURS cumulative</u></b>
Chin-yen Liang	Met with 370 class and advisor for continued research	6	63
Mark Sandstorm	Met with the advisor and continued research	5	60
Kyle Thompson	Met with the advisor, and met with 370 class	5	61
MohamedElbashir Eltigani	Worked on scheduling interviews with the IND D students and met with the advisor.	4	65

○ **Comments and extended discussion** *(Optional)*

A little worried about the number of students willing to commit time to meet with us.

○ **Plans for the upcoming week**

Continue doing interviews and work on presentations for the final part of the class.

○ **Summary of weekly advisor meeting**

Met with Mani mina for the final time before leaving. We spoke about the path and the direction of the final presentation and talked a little bit about where he'd like to see us at the end of the semester.