

MEETING MINUTES

Topic: Elegoo/Arduino Aid

Monday, November 27, 2017

12:00pm-1:30pm

Minutes recorded by Riley DeHeer

Meeting called by Riley

Attendees: All members

Table 1. Record of meeting.

<p>12:00pm-1:25pm 11/27/17</p>	<p>Elegoo Practice</p> <ul style="list-style-type: none"> • Review of parts that come in the Elegoo kit • Simple digital inputs <ul style="list-style-type: none"> ○ Lesson 5 practice ○ Turning on an LED light with buttons ○ Functioning • Keypad <ul style="list-style-type: none"> ○ Lesson 19 practice ○ Using keypad inputs to activate something ○ Not functioning- outputting random and inconsistent (possible bad keypad) • Servomotor <ul style="list-style-type: none"> ○ Lesson 15 practice ○ Functioning ○ Test code could be adapted • Time can be run with a remainder type function • If a delay is included, the entire unit is delayed, not just one section or step • Need to adapt given code • Open source code may be found online to aid in writing own code 	<p>Riley</p> <p>Engineering Building Dr Trevas' Office</p>
<p>Time Range 11/27/17</p>	<p>Plan for next meeting</p> <ul style="list-style-type: none"> • Assign tasks for the next meeting • Set next meeting time • Last minute updates if any 	<p>Madison</p> <p>Engineering Building Dr Trevas' Office</p>

Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Complete individual steps for showing	All	11/29/17	11/29/17
Work with first step input and output for Elegoo	Riley	11/29/17	11/29/17
Scan documents of sketches	All	11/29/17	11/29/17
Final base ideas submit prior to build day	All	12/3/17	12/3/17
Update miuntes	Riley & Kyle	11/29/17	11/29/17

**Next formal meeting:
Wednesday, November 29, 2017 - DuBois Center RM 011 – 5:30pm**