SE 492 Mars Rover Project Weekly Status Update 17 3/11/19 to 3/24/19

Weekly Status Update - 16

Team Members:

Calvin: Communication lead, meeting facilitator, and hardware/software dev Sam Westerlund: Communicator, meeting facilitator, and Software Engineer, mechanical Mitchell: Technical Lead Sam Oswalt:

Past Week Accomplishments:

The components that we had ordered have arrived. The new motor shafts have been replaced by the old ones. The wheels have also been cut and are ready for mounting. Ordered terminal block necessary for power delivery.

Individual Contributions:

Team Member	Contribution	Weekly Hours	Total Hours
Sam Westerlund	Attached the new motor shafts that came in and got the corner steering ready for mounting	3	107
Calvin McBride	Helped Mitchell with wiring.	2	72
Mitchell Freshour	Worked on setup for power wiring.	2	78
Sam Oswalt	Helped Mitchell setting up.	2	37

Plans for Coming Week:

Sam will assemble the larger parts of the rover. All of the corner steering components and wheels should be attached next week. He will also work on finishing up the smaller components. Mitchell will wait for the terminal block to come in and begin wiring power to the motor controllers.

Calvin will continue to assist Mitchell with wiring and testing.