SE 492 Mars Rover Project Weekly Status Update 18 3/25/19 to 3/31/19

Weekly Status Update - 18

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:

Mitchell cut, stripped, and connected wires from the motor controllers to the terminal block, as well as from the terminal block to the voltmeter.

Individual Contributions:

Team Member	Contribution	Weekly Hours	Total Hours
Sam Westerlund	Corner steering components and wheels have been attached.	3	110
Calvin McBride	Helped Mitchell with testing motors and wiring electrical parts.	4	76
Mitchell Freshour	Began wiring terminal block, motor controllers, and voltmeter. Conducted testing on all parts.	4	82
Sam Oswalt	Helped wire terminal block, voltmeter, and aided in calibration and testing of various parts.	7	44

Plans for Coming Week:

Sam will work on getting the rocker arms attached to the rest of the rover and also assist on getting any of the other electrical components working. Mitchell will finish wiring the power. Calvin will attach the rocker boogie to the chassis and the differential pivot to the boogie after that.