To: James Black

Group leader: Cole Trugman for Group: Battlebots 3

CC: D2L Dropbox

Date: 2/8/19

Re: ETME/EMEC (489 or 499) Weekly Progress

# **Progress**

Tasks Completed:

* Rebuilt solidworks model so that frame + axel/wheel is less than 18” wide
* Redesigned front axel to feature snap ring as fixture and considered adding thrust bearing
* Completed shop safety quiz

Work in Progress:

* Reserving mill/band saw in shop for next Wednesday to start work on frame pieces
* Complete mcmaster-carr order
* Considering using a motor of higher rpm/lower torque for drive system

Upcoming Tasks and personnel assignments:

* Order Wheels/hubs
* Order motors
* Begin work on code

Issues and Concerns:

* Time constraints in shop since access is just now allowed after safety quiz