

Group Meeting, Monday November 4th

- Measure resistance of current system (7 ohms)
- Increase the RPMs and measure voltage in current
- 15 Volts under loads (goal), determine what rpm produces this
- Simulate a 7 ohm resistor (smallest we have is 100 ohms)  
\*
- Simulate w/ breadboard or current system
- Jacob will look into what testing can be done on motor (the one we purchased)
- Jess and Kyle will begin to narrow down motors
- Chris ~~will~~ ~~research~~
  - ↳ regulated circuitry
  - ↳ LED user interface
  - ↳ risk assessment
  - ↳ DC motor selection
- Kyle, Chris, Jacob → working on test documentation
- Liz, Erika, and Jacob → designing track and determining distances from ground (user and pedals)
  - determine distances of "pegs" that will change user distance from gearbox.