TODO list for VP electrical.

GOAL: finish everything on the list before Monday the 6th

* Workshop 1 slides
* Workshop 2 slides
* Workshop 3 slides
* Safety workshop slides
* Materials list (github version)
  + Can be accessed by every club member
* Commonly used circuit
  + Add 5 V regulator circuit using the IC chip
  + Voltage divider
  + Current divider (?)
  + Simplifying circuits (cheat-cheat)
  + Different types of diodes, and what to use them for
* USB Controllers
  + Add the python scripts used to interface between controller and robot
    - Needs to be able to differentiate between different controllers
  + Create a profiling program for game controllers
    - Can be crude. Needs to be able to differentiate between different controllers
  + Rename Bluetooth modules to differentiate between them
    - Find out how to do that
    - Log how to do it in the Github Wiki
* Sumo-Bulls
  + Add the circuit schematics
  + Add list of materials required
  + Add .ino files

GITHUB WIKI

* Download Arduino IDE
  + For windows
  + For mac
* Connect Arduino to your computer for the first time (downloading drivers and stuff)
  + **Need to try with someone that has a mac**
  + Windows
  + Mac
* Rename your HC-05 bluetooth module
  + using AT commands (probably, need to search up and try out)
* “Contact us” page?