Main Deadlines

* Spring break - have oscilloscope completed

2/15/2024

* Data Transfer
  + Minicom output of serial devices like uno, I saw something that said it was similar to putty which was one of the communication methods shown on the github
  + Either that or just getting data transfer from the terminal is proving difficult
  + There are many resources showing
* Analysis of the signal
* Potential for perf board

3/1/2024

* Scripts for setting up parameters of the simulation
* Communication with DSO138 csv
* Envelope detector
* Real-time not as much as priority (timescale needs to be mentioned in report, how often is it updated to identify failure)
  + Est. communication by Spring break
  + Tutorial for getting code up and running
    - Statistical model combined with the simulation
* To-do list on github