Lab Notebook

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| Date | Notes |
| 1/31 | * Read multiple sources/ understand battery types * Start summarizing equations for heat transfer * Compute theory part of the experiment |
| 2/1 | * Finish outline of analysis plan * Have all necessary software installed (MATLAB, Solidworks) |
| 2/3 | * Finished computing two graphs * Reynold’s number graph * Power graph * Redesigned equations and theory part; added in missing equations |
| 2/10 | * Redid MATLAB for Fin heat transfer file |
| 2/11 | * Computed the entire circuit and did velocity and power acceleration for one cycle |
| 2/12 | * Made edits to above files |
| 2/15 | * Keep making edits to the MATLAB files |
| 2/16 | * Figured out the correct equations that will match with corresponding numbers |