

Team Name: sdmay21-20

Team Members:

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Report Period: March 30 - April 12

Summary of Progress in this Period

- Completed design document V2
 - Iterated on the software stack design for the host PC should be laid out.
 - Physical exercise going to and from ETG for parts.
 - Updated UI/UX mock graph based on suggestions from the advisor.
 - Finalized some level of battery choice
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Pending Issues

- Picking up the necessary hardware including the Xbee Module.
 - Build 2-way communication prototype.
 - Battery charging circuitry prototype.
 - Charging station + wireless charging research
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Plans for Upcoming Reporting Period

- Draw a diagram of the software logistic within the user PC
 - Iterate on UI/UX design.
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