

Team Name: sddec21-21

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Report Period: Mar 1 - March 14

Summary of Progress in this Period

During this period, we created the initial database schema and set up mysql server on our virtual machine. We also heavily worked on and completed the first version of the design document. Through this process, we discussed team roles and identity, product design, schedule of tasks, and dialed in a lot on the requirements. We also got a good idea about our plans for testing our product, including unit, system, and acceptance testing. As a team, we met with our advisors, visited, and toured the Sun Crate in Ames, which is the product that our team is developing the app for. Through this visit, we gained a greater understanding of the project and some of what we need to do to be successful.

Pending Issues

- Figuring out how to access sun crate data through different firewalls
 - Accessing data from tesla monitor
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Plans for Upcoming Reporting Period

Setup Spring backend on virtual machine

Setup React Native

Connect Spring to mysql database

Create initial dummy routes for application
