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Report Period: Feb. 15 - Feb 28

Summary of Progress in this Period

Move forward with finalizing different platforms we plan on using for the project. More specifically, frontend, backend, and database frameworks. This research has been documented in the team's shared drive in the form of comparison documents, weighing the pros and cons of each in the context of our project. These findings have been discussed with project advisors, and we have selected each of these frameworks. (Frontend: React Native, Backend: Spring Boot, Database: MySQL)

Pending Issues
- Figuring out how to access sun crate data through different firewalls

Plans for Upcoming Reporting Period

Find and compare/contrast different graphical display libraries for React Native.
Create a diagram for the overall application, components and their interactions.
Create database schema.
Setup mysql database on the virtual machine.
Connect with Steve Nystrom and talk about data aggregation and accessing the data from the sun crate for our application.