Team Name: sdmay24-Qubit

Team Members: Robert Laskey, Calvin Mitchell, Ezra Manus, Andrew Wilken

Report Period: Oct 23-Nov 5

Summary of Progress in this Period

We have met with our client to discuss the design aspect of this project since we have been doing a lot of research. He has given us an option to pivot our project from solid state to trapped lon representation of Qubits, and we have a meeting on Tuesday with some other parties to evaluate and decide if we would like to go in this direction or maintain our current plans

Pending Issues

It is likely apparent, but the decision on the representation we will make next week is likely the largest design factor to date, and will have a major impact on our project.

Plans for Upcoming Reporting Period

Our plans for the next week will include continuing research, and making a final decision on the representation method used.