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#### Iteration 4 Report

The end of iteration 4 has come and we are about to enter the 5th and final iteration of the project. This was the shortest of the iterations so most of the tasks are still being worked on are the tasks that we had for the iteration 3 report. This report will go over what went right and what went wrong for the duration of this iteration.

For what went right, we have still been able to keep in communication with each other despite the lengthy amount of time spent apart due to the lockdown. We have made further improvements to our GUI and our database and we are starting to get the SQLite database up and ready. We are planning on storing the data in JSON (JavaScript Object Notation) rather than in tables due to a low plurality of data. This should expedite the process of the database implementation.

For what went wrong, our schedules are still having trouble aligning. Many members of our group are still trying to get everything sorted and so we have still been struggling to be able to work on the project at the same time. We still have the same tasks to complete as the iteration was shorter than most and our estimations of how long the tasks would take to complete were lower than reality.

The tasks for the final iteration of the project include, further refinement of the GUI and the database, the completion of the SQLite database, and the composition of our final presentation. We are still mostly on track to be able to have our project completed and turned in on time at the end of the semester.