Sprint 3 Report

Actions to stop doing:
- Long response times to other team members' questions, comments, etc.

Actions to start doing:
- Implementation of unit tests
- Prioritize tasks that are required for other team members to complete their tasks.
- More involvement in different parts of the project, other than your own.

Actions to keep doing:
- Have better meetings with sub-groups to complete tasks collaboratively
- Everyone going to meetings and engaging with the group

Work completed/not completed:
- We completed all of the user stories this sprint. We plan on connecting the back-end and front-end first thing in the next sprint.
- **Completed:** As a user, I need my visual keyboard to play the correct notes on the keyboard.
- **Completed:** As a user, I need a webpage that allows me to upload my own unique mp3 files.
- **Completed:** As a user, I need to have my uploaded file synthesized to play on my keyboard.
- **Completed:** As a user, I want to be able to get a variety of synth sounds, and timbres from the synthesizer.
- **Completed:** As a user, I want to be able to visualize my uploaded sound, as well as the resynthesized sound I am playing.

Work completion rate:
- We completed more tasks than our previous sprint and met all of our sprint goals.
- The backend was able to get a working genetic algorithm, and the front end was able to have a working webpage. Connecting the two is now needed to have a functional design.