

## Weekly Status Reports

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Week 4.

Our group met up together to discuss ideas. We decided to implement a spotify based application inspired by <https://imissmycafe.com/> Next week, we hope to go over the general framework.

Week 5.

We created the general wireframe for the front end part of the project [https://docs.google.com/presentation/d/13AgzRpXB4Cd8hc\\_FeTw7QPla6BqjeK\\_hTFg0RNg\\_r9cY/edit](https://docs.google.com/presentation/d/13AgzRpXB4Cd8hc_FeTw7QPla6BqjeK_hTFg0RNg_r9cY/edit). There would be a homepage where users can upload a file to layer with their playlist. There will also be buttons for users to navigate to a different page, MyStats, which will hold information of most recently played songs, most listened songs, and favorite artists. I was assigned the *MyStats* page. By next week, I hope to finish the general frontend for MyStats.

Week 6.

I finished with the general MyStats page. It successfully has all the information needed. By next week, I plan on making the raw text into hyperlink so that the user can navigate to the actual song contained in the spotify if they click the text. I finished most of the general front end. I made it into 3 columns, divided by each function. Next week, I hope to fill in the page with actual data.

Week 7.

Coordinating with Cyrus, I successfully implemented the MyStats page. It retrieves the user\_id and fills in the information accordingly. Next week, I hope to get confirmation from the group and move on to other implementations or help other members who are not done.

Week 8.

I helped with the recommendation. Using the function I already built, I helped fetch the cookie from the website, which retrieves the user's information (user\_id). I was able to get 10 recommendations, which included every data about the songs, such as the title and singer. I hope to finalize everything with the group and finish off next week.

Week 9.

We met up to finish final touches to the project. I changed the frontend slightly so that it matches the general theme of the home page.