

Spotitry

Team Sinister Six

- **What features were completed?**

We completed the Nav bar UI, Login UI, account page UI, and authentication that sends back an access token to get access to Spotify Data. Also added http requests that pulls the user profile and top artists data.

- **What worked during the demo?**

All the features we aimed to complete for Milestone 3 worked, including the Nav bar, and the login and account page after authenticating.

- **What issues were faced either during the development or during the demo?**

Some people had some issues with React on Windows, but Cory passed along information on how to get React working through Docker.

- **What were the suggestions offered by the TA?**

- Can alternatively code a small webpage to look like an app.
- Make sure to include features that are more unique than just pulling data from the Spotify API, make it something that doesn't exist - such as the timestamp.

- **Individual contributions by each team member --**

John's Contribution:

- I worked with David to get React Framework working on my computer but ran into issues with installation that took much longer than expected and failed to get it to work on my windows laptop and was unable to work on the features. I was finally able to get things to work on another computer and I plan to assist David with coding the API in React using the knowledge of React and Redux I have learned during this process. I also assisted with few but various administrative tasks such as group coordination and milestone writeup.

Kyra's Contribution:

- I mostly worked on the architectural diagram with Sandy. I also coordinated a meeting time for the team during the week and met with the team to get React and Node.js set up on my computer. While I did not write any code for the project this week, I was able to ask David questions during our meeting that helped me better understand the code that he wrote for our login/authentication page.

Sandy's Contribution:

- Assisted with coordinating group tasks along with completing architectural design with Kyra. Updated JIRA planning and git time logs throughout the week, along with helping curate Milestone 3 PDF.

Aditya's Contribution:

- Created and updated the GANTT chart for the project plan as well as take a look at the preliminary code that was done by David for the website and its API. However, my computer ran into issues when trying to install the React Framework as well as the installation of some of the software needed to run the code. Therefore I was not able to work on any of the other code, however, I will be working more on the architectural side of the project from now on to assist Kyra and Sandy with that part of the project. In the coming weeks, I can design and help with the front end features and how they will be implemented as I cannot work on the code but I can work on helping with all the other things that go into the design of the website.

Ethan's contribution:

- Worked to help code running on my and other teammates' computers, as well as understanding the code, and explaining it to other teammates. Assisted david with the development of some of the functionality of the application.

David's contribution:

- I initialized the React App, set up the Routing, and the Redux. I also made functions to make http requests to the spotify API. I then stored all the data into redux.

