

Milestone 2

Completed:

- Conduct research on streaming APIs and audio streaming technologies
- Implement a streaming service integration
- Build friend network across users
- Updated HomeView, which contains most of the user experience within the app
 - Scrolling through feed
 - Blocks for each user's post
 - Username
 - Album cover image
 - Song name
 - Preview of song
 - Description of song
 - Likes (will refine this in milestone 3)
 - Implement SearchView, which is the ability to search based on username/email registered in the database and send friend requests
 - Implement FriendsView, which has two separate tabs
 - Friends: shows a list consisting of the users that the user is friends with within the application
 - Requests: shows a list of active incoming friend requests. In this, they have the ability to accept and reject the friend requests

Updates to milestone:

- We have implemented audio features within our app by allowing a user to share a song link from their streaming service and displaying a clickable link preview from it within their feed

Updates to Milestone 3 (to be submitted by 4/26):

- Implement notifications and possibly other social features
- Refining the number of likes in the view after a post has been liked by the user (it is currently constantly being fetched and switching between values)
- Reimplement the main view so that only user's friends' posts are shown instead of all posts in the database