Beats:PM

Meera's Group
https://github.com/LaunchCodeLiftoffProjects/meera-group

Description

We built a discussion board for music lovers, post music you love and see what everyone has to say!

Features

- Login to your own individual account
- Submit a post with or without a youtube video for discussion
- Comment on what others have posted
- Search through all posts to find the one you are looking for
- Delete and edit posts and comments which you have authored

Planning - User Stories

A User can log in and only edit/delete posts and comments they made.

A User can make a post.

A User can leave a comment on a post.

Planning - Database

We have five tables in our Database named users, roles, user_roles, comment_model, and post_model

Our users table was connected with our roles table with a many-to-many relationship

Our comment_model and post_model were used to save the posts and comments our users made

Technology Stack

- Java , TypeScript
- Spring
- Angular
- mySQL
- Bootstrap

Demo

What I Learned

- How to connect a Java/Spring backend to a Angular frontend using REST api.
- New technique (for example, connecting to an API or creating an admin dashboard)
- Parse a YouTube link for its ID and then generate a new embedded link to be displayed.

What's Next

- Improving security and accounts
- Improved UI
- Support for other types of embedded links
- Private Messaging (this is actually where our name comes from)