

# Beats:PM

Meera's Group

[https://github.com/LaunchCodeLiftoffProjects/  
meera-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.
- How to use the bootstrap library to give a website some basic style
- 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)

