Muzix App Case Study

Name of the Project - Muzix App

Objectives/Vision

- Create a Dashboard view (React Route /dashboard) with two sections. Display Favorite Playlist, Recommendations for a playlist from napster.com/last.fm one under the other.
- This Dashboard is the default view to be shown.
- Favorite with Id #Favorite.
- Recommended tracks with ID #recommended

Functional Requirements

1. User should be able to register in the system. Profile image should be uploaded during registration A registered user should be able to login to the system
2. Favorite Service - View all Favorite tracks/playlist cards under Favorite section
3. Recommendation Service -View all playlist/tracks recommendations from 3rd party tracks service provider (NAPSTER API/last.fm) under recommendations section

Non-functional requirements

- App should be responsive to display consistently across multiple device screens.

Mandatory Specifications for Building Assignment Solution

- React as front end
- JSON-Server
- Test cases [e2e] are compulsory
- Unit testing for front end is compulsory

Tools and Technologies to be used

- VCS : Gitlab
- FrondEnd : ReactJS
- Data Store : JSON Server
- Testing