

# MUSIC PLAYER

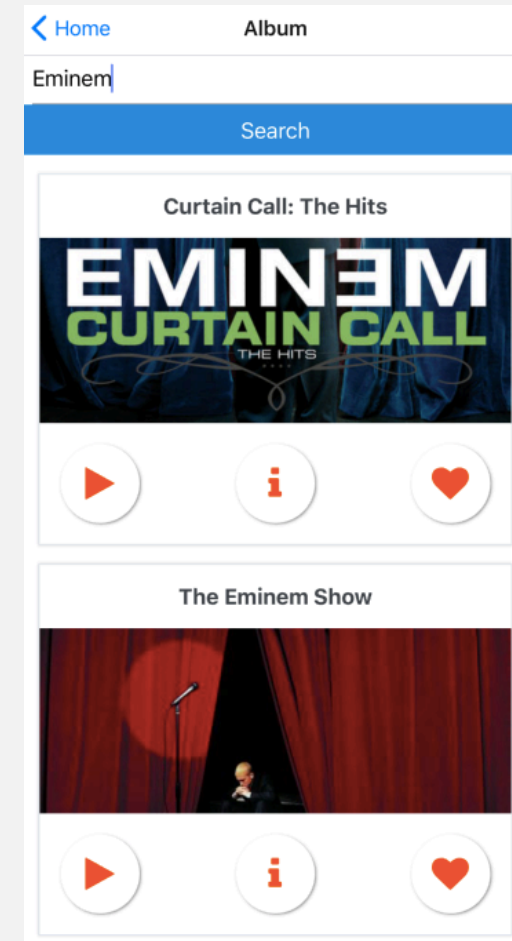
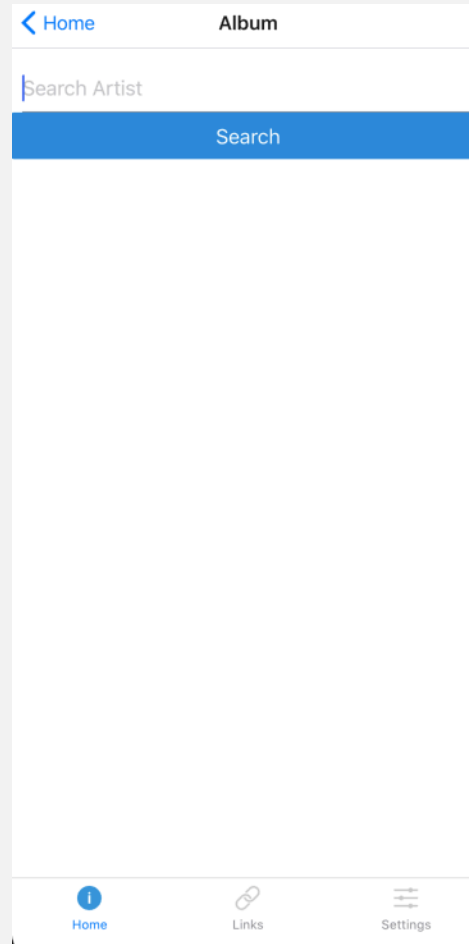
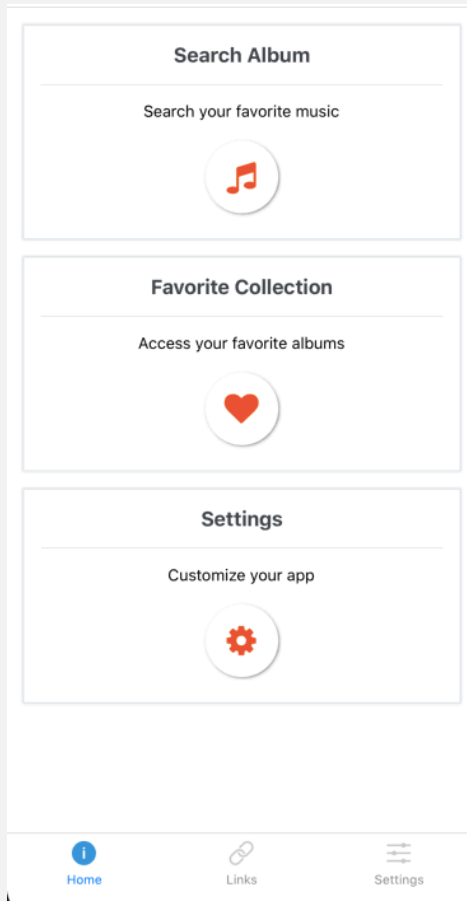
Cross Platform Application



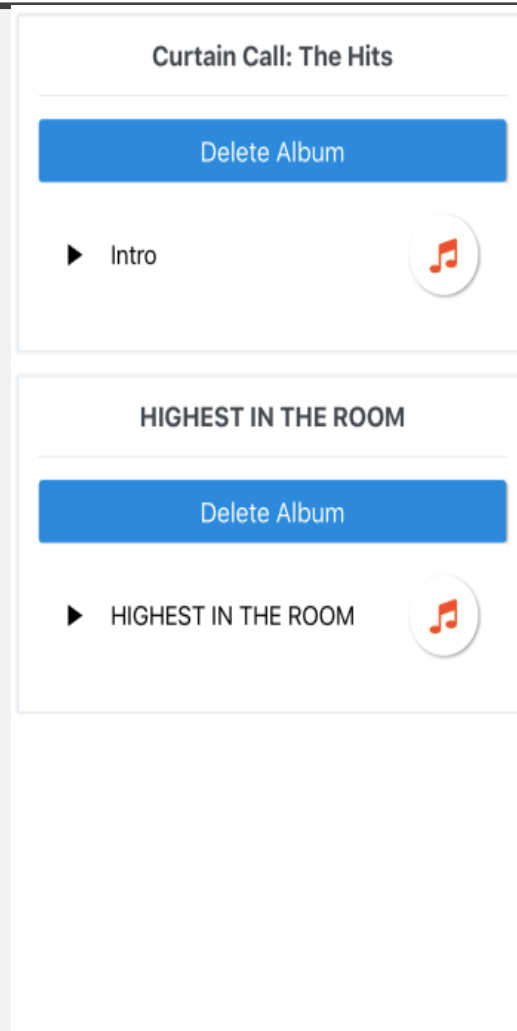
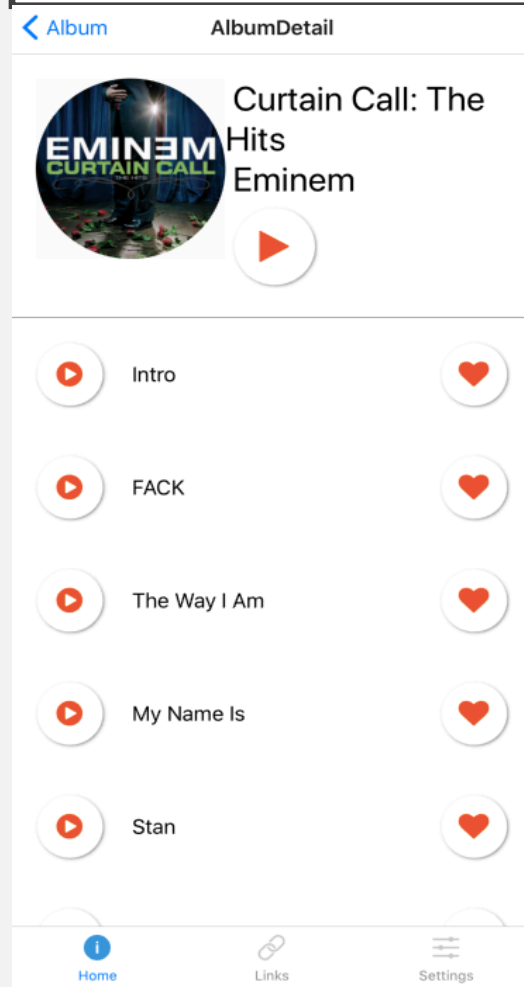
# MUSIC PLAYER APP

- The app is a Music playing app
- It uses Deezer API to access a Music from Deezer and plays a Music.
- Search for Albums and Artist and Play a sample track.
- Can Save a Favorite track and Albums.
- Every one who loves listening music.

# THE PLAN - THE SCREEN SHOTS

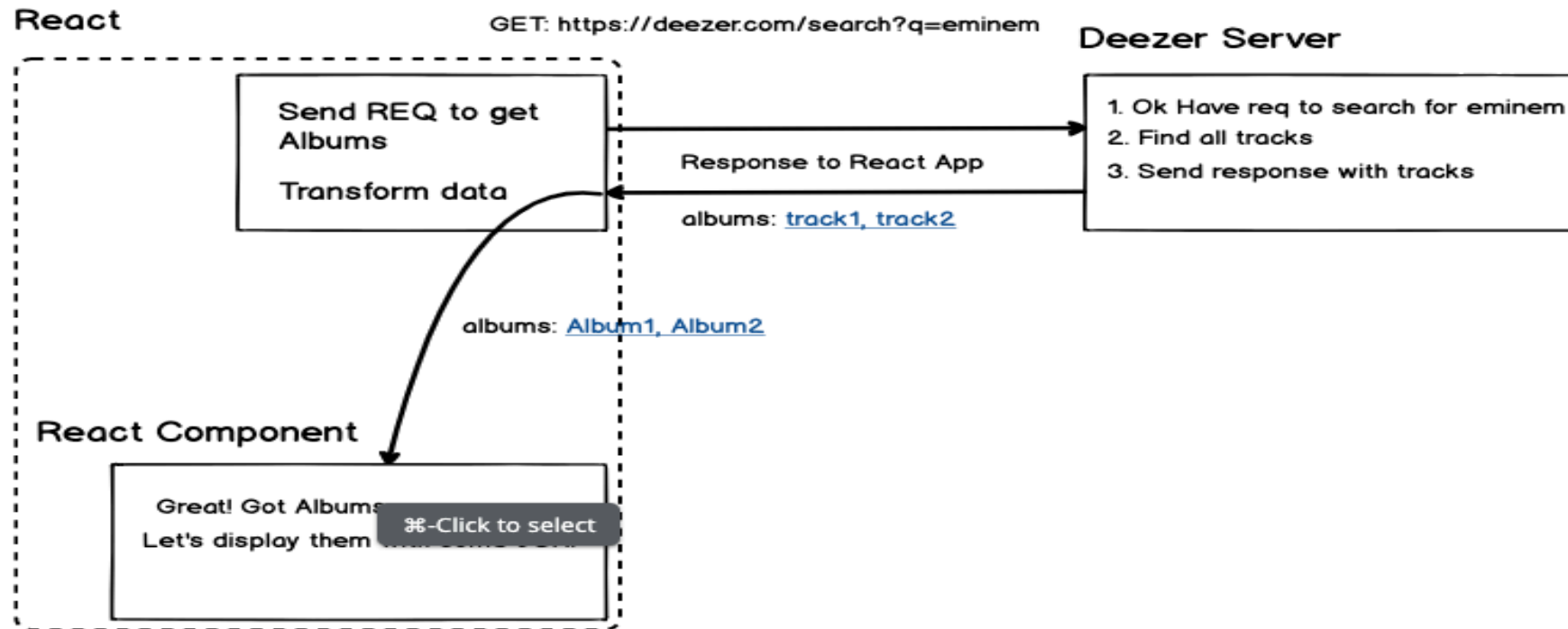


# THE SCREENSHOTS



# THE PROCESS

## Networking



GEThttps://deezerdevs-deezer.p.ra...

+

...

No Environment

GET

https://deezerdevs-deezer.p.rapidapi.com/search?q=travis

Send

Save

Key	Value	Description
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Body

Cookies

Headers (12)

Test Results

Status: 200 OK

Time: 761ms

Size: 3.91 KB

Save Response

Pretty

Raw

Preview

Visualize BETA

JSON

```
4  "id": 118927804,
5  "readable": true,
6  "title": "Sing",
7  "title_short": "Sing",
8  "link": "https://www.deezer.com/track/118927804",
9  "duration": 227,
10 "rank": 709251,
11 "explicit_lyrics": false,
12 "explicit_content_lyrics": 0,
13 "explicit_content_cover": 2,
14 "preview": "https://cdns-preview-3.dzcdn.net/stream/c-365c40fe25c1a1b5f1768fd3b985d547-4.mp3",
15 "artist": {
16   "id": 1295,
17   "name": "Travis",
18   "link": "https://www.deezer.com/artist/1295",
19   "picture": "https://api.deezer.com/artist/1295/image",
20   "picture_small": "https://e-cdns-images.dzcdn.net/images/artist/b35a1d7d5db05c85111c033d82087b1b/56x56-000000-80-0-0.jpg",
21   "picture_medium": "https://e-cdns-images.dzcdn.net/images/artist/b35a1d7d5db05c85111c033d82087b1b/250x250-000000-80-0-0.jpg",
22   "picture_big": "https://e-cdns-images.dzcdn.net/images/artist/b35a1d7d5db05c85111c033d82087b1b/500x500-000000-80-0-0.jpg",
23   "picture_xl": "https://e-cdns-images.dzcdn.net/images/artist/b35a1d7d5db05c85111c033d82087b1b/1000x1000-000000-80-0-0.jpg",
24   "tracklist": "https://api.deezer.com/artist/1295/top?limit=50",
25   "type": "artist"
26 },
27 "album": {
28   "id": 12374842,
29   "title": "RTT (Bande originale du film)",
30   "cover": "https://api.deezer.com/album/12374842/image",
31   "cover_small": "https://e-cdns-images.dzcdn.net/images/cover/f318247d6f7173b1f5f5b6a2d70a7363/56x56-000000-80-0-0.jpg",
32   "cover_medium": "https://e-cdns-images.dzcdn.net/images/cover/f318247d6f7173b1f5f5b6a2d70a7363/250x250-000000-80-0-0.jpg",
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34   "cover_xl": "https://e-cdns-images.dzcdn.net/images/cover/f318247d6f7173b1f5f5b6a2d70a7363/1000x1000-000000-80-0-0.jpg",
```

## TECHNOLOGY USED

- React Native
- Deezer API
- Async Storage

## WHAT WENT WRONG

- Originally, I was thinking of Sound Cloud API but used Deezer API instead.
- Did not implement login system.
- **Problems**
  - New to React Native
  - Lack of Time.



## TAKE AWAYS & FUTURE PLAN

- Learned JSX and React Native
- ***Future Plan***
  - Add a Login feature in the app
  - Suggest user with a Genre as the listen to the song.
  - Publish in the app in mobile device.