# **Objective**

You are to build a **Song Listing** web API application using the MERN (React.js + Node.js + Express + MongoDB) stack application development tools.

## Instructions

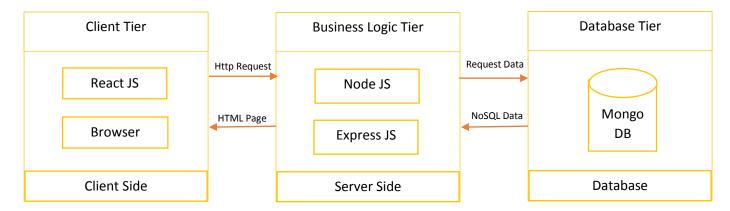
- Please see the UI of the application from the given link: <a href="https://xd.adobe.com/view/0aeeebc3-bd29-4242-bc28-d48dac9dbc94-5fbd/">https://xd.adobe.com/view/0aeeebc3-bd29-4242-bc28-d48dac9dbc94-5fbd/</a>
- You are to follow the UI given in the link to use in your application development for the UI Design.
- Minor dissimilarities to the UI Design maybe overlooked.
- Submit your application by pushing it to your GIT repository.
  - o Add a readme text file with specific instructions to setup and test the application.
  - You are required to provide the repository link in the reply email.

## **User stories**

- As a user, I should be able to register and log in to the platform, so that I can use it to list my songs.
- As a user, I should be able to add a song title/name, its artist(s) and album cover image, so that others will know the details of the song.
- As a user, I should be able to see list of songs.
- As a user, I should be able to update & delete a song and its information.
- As a user, I should be able to search any songs and display them.
- As a user, I should be able to choose how many songs are shown on the page (for example, 5,10,15,20.) and navigate to other pages, so that I can have a concise view of the song list.

#### **The Stack Architecture**

The system architecture looks something like this.



#### Conclusion

Please wait for further instructions after your submission. Our team will communicate with you for further instructions.			