Vinyl Record Collection Inventory

Team members
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Softwares:
- Front-end
  - React
  - HTML
  - CSS/SASS

- Back-end
  - Java (waiting to select technology)

- DataBase
  - Mysql

Web Service
- Java (Spring)

Home Page

Introduction about the app

Log in
Sign-up

Login

- User Name
- Password

Log In / Cancel

Sign up

Required information
- First Name
- Last Name
- User Name
- Password

Sign-up /Cancel

No

success

No

success

Yes

Yes

DashBoard

Welcome user X

[Add New Album]

Table of Albums:

- Album Name
- Artist/group
- Year
- Condition
- UPC
- Notes
    - Edit
    - Delete

Delete

Are you sure?
Y/N

Add album

1. Album Name
2. Artist/group
3. Year
4. Condition
5. UPC
6. Notes

Save | Cancel

Edit Album

1. Album Name
2. Artist/group
3. Year
4. Condition
5. UPC
6. Notes

Field are pre-filled with current information

Save | Cancel

No

Yes

valid?

Yes

No

valid?

User
Table

FirstName :varchar(50)
LastName :varchar(50)
(PK) Username :varchar(50)
Password :varchar(50)

Album
Table

AlbumId: int
AlbumName: varchar(50)
 Artist: varchar(50)
 Year: date
 Condition: varchar(50)
 UPC :varchar(150)
 Note: varchar(500)
(FK) Username: varchar(50)