**README**

**Introduction**

**This repository contains the code for a React web application for a DVD store. The frontend is built using React, Axios, Tailwind CSS, and Daisy UI, while the backend is written in JavaScript and connected to a MySQL database.**

**Features**

* **The home page displays all the DVDs from the database.**
* **The user can search for DVDs by name, category, or rental rate.**
* **There are separate user and staff logins.**
* **After logging in as staff, the staff can add actors and customers.**

**Project Structure**

**The repository contains two main folders:**

* **client - this folder contains the code for the frontend of the application**
* **server - this folder contains the code for the backend of the application**

**Frontend**

**The frontend of the application is built using the following technologies:**

* **React - a JavaScript library for building user interfaces**
* **Axios - a library for making HTTP requests from the frontend**
* **Tailwind CSS - a utility-first CSS framework for rapidly building custom designs**
* **Daisy UI - a library of pre-designed UI components built with Tailwind CSS**

**Backend**

**The backend of the application is written in JavaScript and connected to a MySQL database. It can be run using a JavaScript runtime environment like Node.js.**

**Running the Application**

**To run the application, follow these steps:**

1. **Clone the repository to your local machine using git clone https://github.com/[your-username]/[repo-name].git**
2. **Change into the client directory using cd client**
3. **Install the required packages using npm install or yarn install**
4. **Start the frontend development server using npm start or yarn start**
5. **Change into the server directory using cd ../server**
6. **Install the required packages using npm install or yarn install**
7. **Start the backend server using node server**

**Note: You may need to install Node.js and npm or yarn on your machine in order to run the application. Additionally, you will need to set up a MySQL database and configure the database connection in the backend code.**