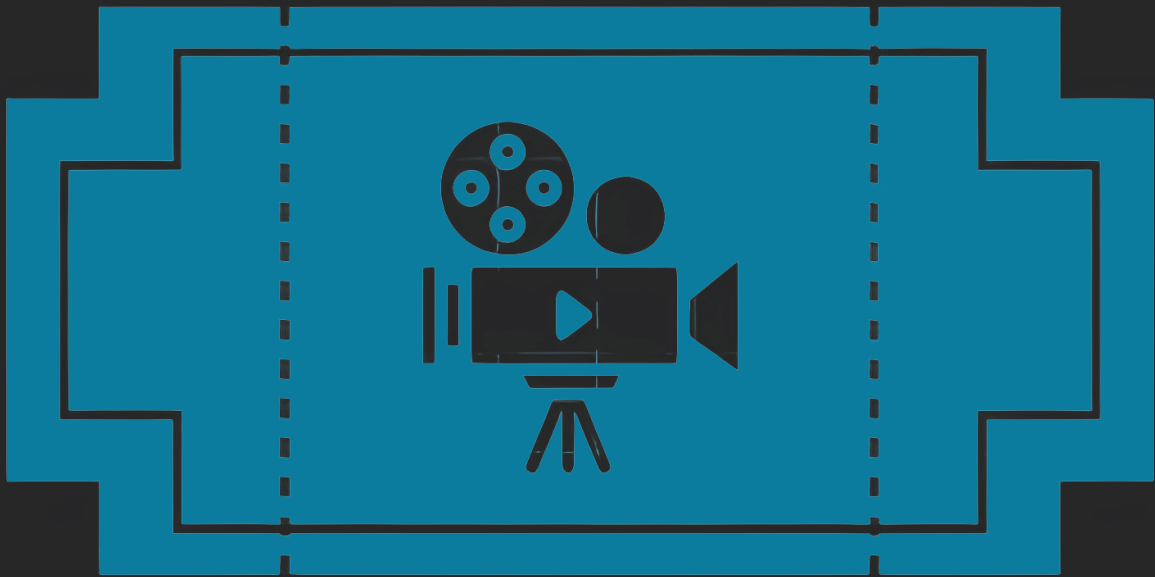


PATCH NOTES



CINALICIOUS

Made by: [DEVELOPER] CHIVAR SLIJNGARD

INTRODUCTION



Chivar Slijngard

Hello my name is Chivar Slijngard the front-end and back-end developer for this project I hope that this file helps you get a better understanding of how our php CRUD project works

FUNCTIONS

SIGNUP FORM:

The signup form looks in the roles table for the user role, and then assigns everyone who makes an account with that form the id of the role type "user".

SIGN IN FORM:

The sign-in form looks at the role type linked to the user account, not the role id, to then redirect the user to one of 4 pages:

- ADMIN PAGE
- OWNER PAGE
- USER PAGE
- BANNED PAGE

Another cool side feature of this form is that you can login with your username and with your email - it works with both.

NOTE: IT ALSO SAVES IMPORTANT USER INFORMATION IN THE SESSION, SO IF YOU'RE NOT LOGGED IN, YOU'RE GONNA HAVE SYNTAX ERRORS WITH THE CRUD FORMS!!!

USER PAGE:

- Users can search for films by name, genre, studio, release year, and director.
- Users can watch films.
- Users can rate films.
- Users can change their account info.
- Users can read an "about us" page.

ADMIN PAGE:

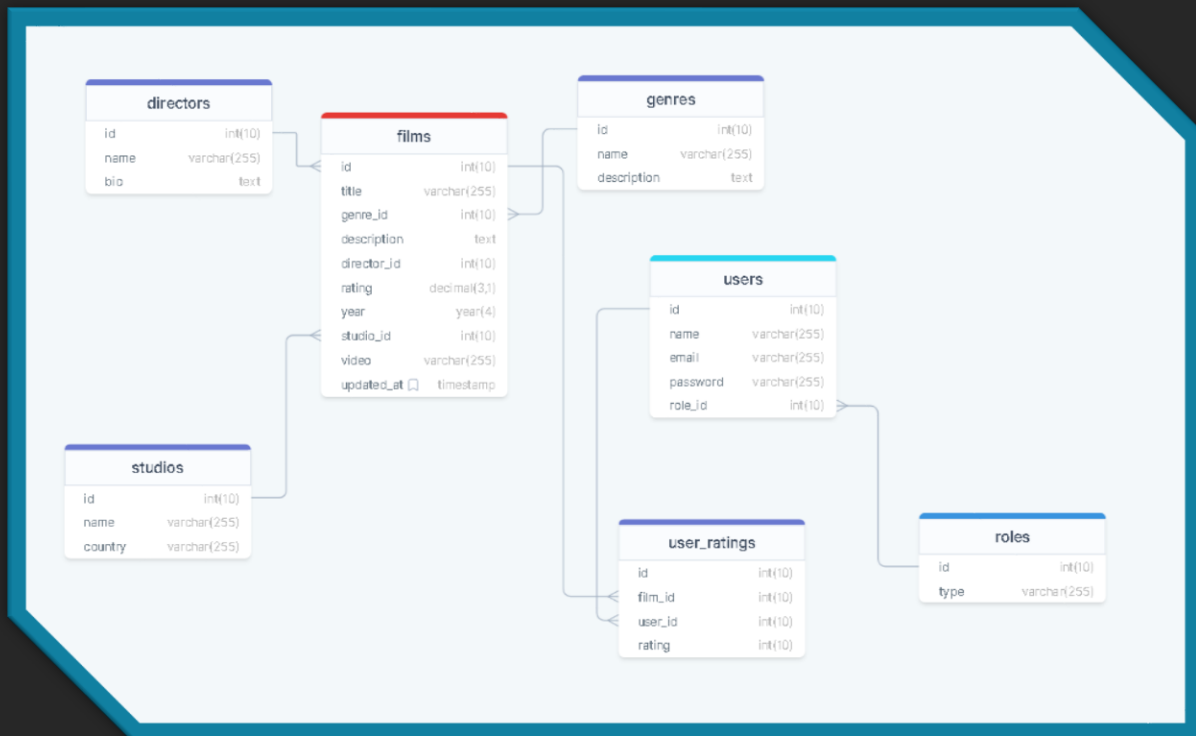
- Admins can search for films by name, genre, studio, release year, and director.
- Admins can watch films.
- Admins can add, update, read, and delete films.
- Admins can add, update, read, and delete directors.
- Admins can add, update, read, and delete genres.
- Admins can add, update, read, and delete studios.
- Admins can see the latest updated films by them or the owner.

OWNER PAGE:

- The owner can search for films by name, genre, studio, release year, and director.
- The owner can watch films.
- The owner can add, update, read, and delete films.
- The owner can add, update, read, and delete directors.
- The owner can add, update, read, and delete genres.
- The owner can add, update, read, and delete studios.
- The owner can add, update, read, and delete roles.
- The owner can add, update, read, and delete users.
- The owner can see the latest updated films by them or the admins.

DATABASE STRUCTURE

For this project we decided to use a relational MYSQL database here is the entity relationship diagram of our project.



The 2 main tables of this ERD are the Films and Users tables because:

- Films need a director, studio and a genre
- users need to be able to rate a film and they also need to have role to be directed to the right page

IMPORTANT

THE INDEX PAGE TO CREATE AN ACCOUNT AND TO LOGIN TO OUR PROJECT IS IN THE: home_signup folder in the php folder.

You can use this URL to reach it in the browser:
(http://localhost/film_database/php/home_signup/index.php)

THE RECOMENDED RESOLUTION FOR THIS PROJECT IS 1920 x 1080p WITH 125% ZOOM AND 100% BROWSER ZOOM.

You can also use any resolution between 1920x1080p and 1280x720p, But as a secondary resolution if you don't have the first one I recommend 1280x720p.

SQL FILES:

No data - This doesn't have films, directors, genres, studios, roles, and users inserted in the database.
It does, however, require you to add admin and owner accounts in the MySQL database to then be able to access the admin and owner panels.
(This is meant how you can see the error handling done if there is no data.)

With data - This has all the data we inserted.

When making the database, make sure to call it "cinalicious" or else the database connection will not work.

IMPORTANT: To add update and delete data in the owner and admin pages, you have to use the password of the admin or owner account you logged in with.

(the add and update film have a size cap of 30/40mb but to bypass this you can add the HD and full version of the movie locally in the videos folder by renaming it to the video stored in the database)

OVERALL: This project has all of the needed requirements and more, except for the optional API for movie details.

But remember the best way to see what this has to offer is to explore it yourself.

- Chivar Slijngard