

LeMoovie

Application built with MERN Stack

Overview of the project:

LeMoovie is a web application built from scratch. The purpose of this application is to allow users to access information about different movies as well as directors and genres.

This server-side consists of a well-designed REST API and architected database built using JavaScript, Node.js, Express and MongoDB.

The client-side contains full-stack JavaScript technologies and for the interface React was used. The complete MERN stack.

Features of LeMoovie



A horizontal line with four circles of varying sizes and shades of purple. The circles are arranged from left to right. The first circle is medium-sized and contains the text 'Sign up/Login'. The second circle is the largest and contains the text 'Update personal information'. The third circle is medium-sized and contains the text 'Add/Remove movies'. The fourth circle is the smallest and contains the text 'Delete Account'.

Sign
up/Login

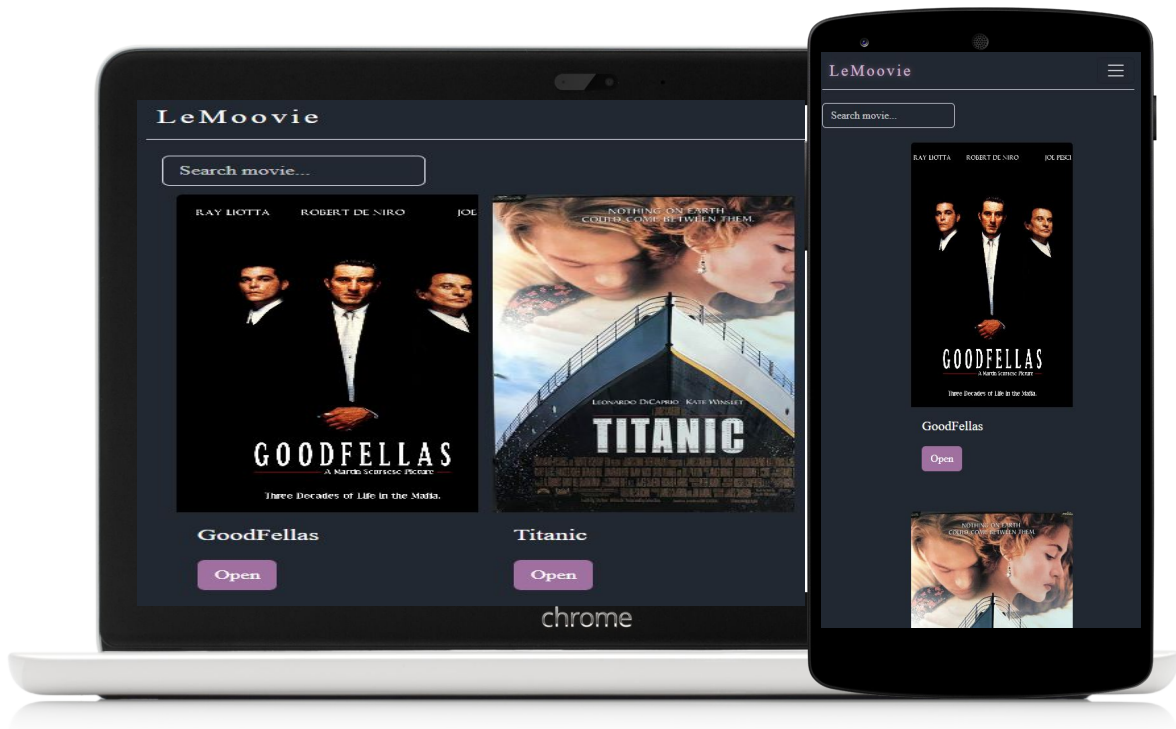
Update personal
information

Add/Remove
movies

Delete
Account

User Stories

- As a user, I want to be able to receive information on movies, directors, and genres so that I can learn more about movies I've watched
- As a user, I want to be able to create a profile so I can save data about my favourite movies.



Developing the Client-Side

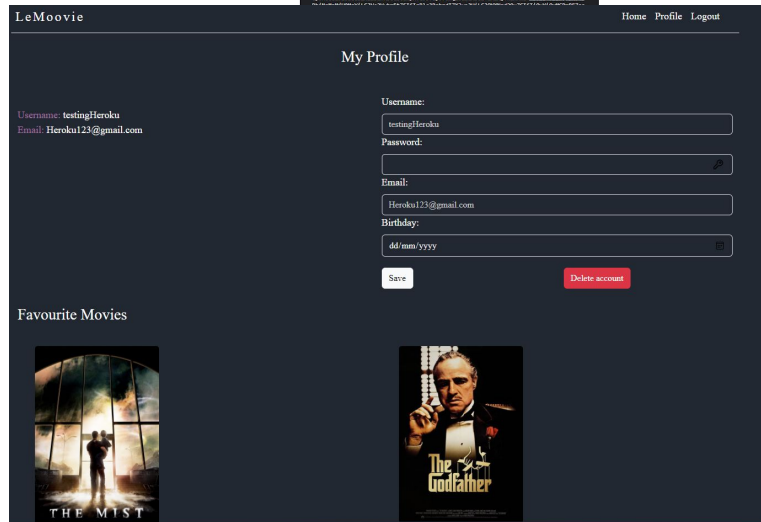
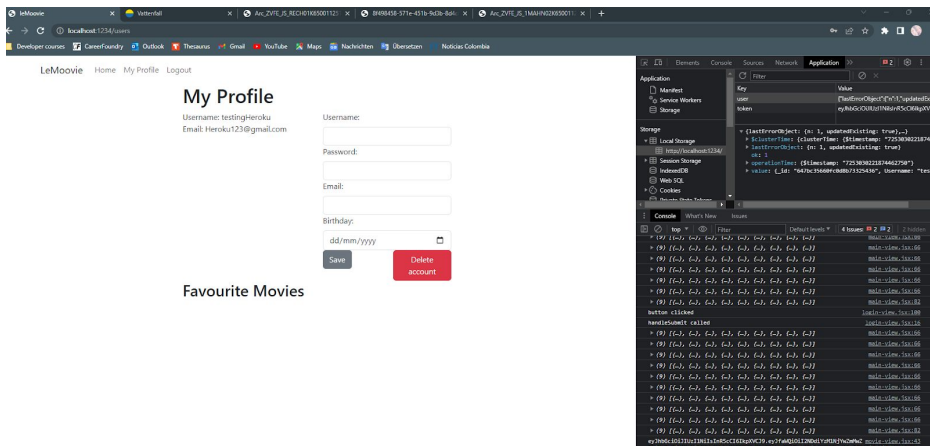
Using React, the creation of the interface makes requests to- and receiving responses from- the server-side.

The client side includes several interface views, built with React library that handles data through the previously defined REST API endpoints.

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User Stories

- As a user, I want to be able to access my profile to see a list of saved movies so that I can access them easier.
- As a user, I want to be able to update or edit my personal information



Conclusion:

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This project took me longer than expected as debugging also led to new issues. I narrowed down the scope of each problem and made sure each code was well-structured and easy to read.

Credits:

Tutor and Mentor from the CareerFoundry Academy.

LeMoovie

Login

Signup

Login

Username:

Enter your username

Password:

Enter your password

Submit

Create an account