Факультет інформатики та обчислювальної техніки

Кафедра інформатики та програмної інженерії

“ЗАТВЕРДЖЕНО”

Керівник роботи

\_\_\_\_\_\_\_\_ Максим ГОЛОВЧЕНКО

“\_\_\_” \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2023 р.

**СИСТЕМА ПІДТРИМКИ ДІЯЛЬНОСТІ ОНЛАЙН КІНОТЕАТРУ**

**Текст програми**

КПІ. ІП-0107.045450.05.13

“ПОГОДЖЕНО”

Керівник роботи:

\_\_\_\_\_\_\_\_\_\_\_\_ Максим ГОЛОВЧЕНКО

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Київ – 2023

**Файл Rejuests.js**

const API\_KEY = 'cd0fba5dd9893d722d7ce10dfb56718f'  
  
const requests = {  
 requestPopular: `https://api.themoviedb.org/3/movie/popular?api\_key=${API\_KEY}&language=en-US`,  
 requestTopRated: `https://api.themoviedb.org/3/movie/top\_rated?api\_key=${API\_KEY}&language=en-US`,  
 requestUpcoming: `https://api.themoviedb.org/3/movie/upcoming?api\_key=${API\_KEY}&language=en-US`,  
 requestNowPlaying: `https://api.themoviedb.org/3/movie/now\_playing?api\_key=${API\_KEY}&language=en-US`,  
  
 requestDrama: `https://api.themoviedb.org/3/search/movie?api\_key=${API\_KEY}&language=en-US&query=drama&include\_adult=false`,  
 requestGenres: `https://api.themoviedb.org/3/genre/movie/list?api\_key=${API\_KEY}&language=en-US`,  
 requestMovies: (year, genre) => {  
 let request = `https://api.themoviedb.org/3/discover/movie?api\_key=${API\_KEY}`request += `&sort\_by=popularity.desc`  
 if (year !== "") request += `&primary\_release\_year=${year}`  
 if (genre !== "") request += `&with\_genres=${genre}`  
 return request  
 },  
 requestID: (id) => `https://api.themoviedb.org/3/movie/${id}?api\_key=${API\_KEY}&language=en-US`,  
 requestTitle: (title) => `https://api.themoviedb.org/3/search/movie?api\_key=${API\_KEY}&query=${title}`,  
  
};  
  
export default requests;

**Файл mediaLinks.js**

export const mediaPath = {  
 userDefault: "/images/users/user.jpg",  
}

index.js

import React from 'react';  
import ReactDOM from 'react-dom/client';  
import './index.css';  
import *App* from './App';  
import 'aos/dist/aos.css';  
import {BrowserRouter as Router} from 'react-router-dom';  
  
const root = ReactDOM.createRoot(document.getElementById('root'));  
root.render(  
 <React.StrictMode>  
 <Router>  
 <App/>  
 </Router>  
 </React.StrictMode>  
);

**Файл index.css**

@import url('https://fonts.googleapis.com/css2?family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&family=Roboto+Condensed:wght@400;700&family=Roboto:wght@300;400;500&display=swap');  
@import url('https://fonts.googleapis.com/css2?family=Hammersmith+One&family=Poppins:ital,wght@0,100;0,200;0,300;0,400;0,500;0,600;0,700;0,800;0,900;1,100;1,200;1,300;1,400;1,500;1,600;1,700;1,800;1,900&family=Roboto+Condensed:wght@400;700&family=Roboto:wght@300;400;500&display=swap');  
@tailwind base;  
@tailwind components;  
@tailwind utilities;  
  
body, html {  
 font-family: 'Poppins', sans-serif;  
 font-weight: 400;  
}  
  
input:focus, textarea:focus, select:focus {  
 outline: 0 !important;  
 box-shadow: none !important;  
}  
  
*/\* Custom Classes for Tailwind \*/*.font-hammersmith {  
 font-family: 'Hammersmith One', sans-serif;  
 font-weight: 600;  
 letter-spacing: 0.05em;  
}  
  
.truncated {  
 white-space: nowrap;  
 overflow: hidden;  
 text-overflow: ellipsis;  
}  
  
.linear-bg {  
 background: linear-gradient(269.82deg, #07091c00 0.17%, #080a1ad6 99.87%);  
}  
  
.darker-bg {  
 @apply absolute inset-0 bg-black bg-opacity-50;  
}  
  
.hovers {  
 @apply hidden;  
}  
  
.hovered:hover .hovers {  
 @apply flex-colo;  
}  
  
.flex-colo {  
 @apply flex flex-col justify-center items-center;  
}  
  
.flex-rows {  
 @apply flex flex-row justify-center items-center;  
}  
  
.flex-btn {  
 @apply flex justify-between items-center;  
}  
  
.transitions {  
 @apply transition duration-300 ease-in;  
}  
  
.zIndex {  
 z-index: 1000;  
}  
  
  
  
*/\* Drawer \*/*.drawer {  
 overflow: visible;  
}  
  
.drawer .drawer-content-wrapper {  
 width: 100%;  
}  
  
.drawer {  
 position: fixed;  
 z-index: 9999;  
 transition: width 0s ease 0.3s, height 0s ease 0.3s,  
 transform 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer>\\* {  
 transition: transform 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86),  
 opacity 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86),  
 box-shadow 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer.drawer-open {  
 transition: transform 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer .drawer-mask {  
 background: #000;  
 opacity: 0;  
 width: 100%;  
 height: 0;  
 position: absolute;  
 top: 0;  
 left: 0;  
 transition: opacity 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86),  
 height 0s ease 0.3s;  
}  
  
.drawer-content-wrapper {  
 position: absolute;  
 background: #fff;  
}  
  
.drawer-content {  
 overflow: auto;  
 z-index: 1;  
 position: relative;  
}  
  
.drawer-handle {  
 position: absolute;  
 top: 72px;  
 width: 41px;  
 height: 40px;  
 cursor: pointer;  
 z-index: 0;  
 text-align: center;  
 line-height: 40px;  
 font-size: 16px;  
 display: none;  
 justify-content: center;  
 align-items: center;  
 background: #fff;  
}  
  
.drawer-handle-icon {  
 width: 14px;  
 height: 2px;  
 background: #333;  
 position: relative;  
 transition: background 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer-handle-icon:before,  
.drawer-handle-icon:after {  
 content: '';  
 display: block;  
 position: absolute;  
 background: #333;  
 width: 100%;  
 height: 2px;  
 transition: transform 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer-handle-icon:before {  
 top: -5px;  
}  
  
.drawer-handle-icon:after {  
 top: 5px;  
}  
  
.drawer-left,  
.drawer-right {  
 width: 0;  
 height: 100%;  
}  
  
.drawer-left .drawer-content-wrapper,  
.drawer-right .drawer-content-wrapper,  
.drawer-left .drawer-content,  
.drawer-right .drawer-content {  
 height: 100%;  
}  
  
.drawer-left.drawer-open,  
.drawer-right.drawer-open {  
 width: 100%;  
}  
  
.drawer-left.drawer-open.no-mask,  
.drawer-right.drawer-open.no-mask {  
 width: 0;  
}  
  
.drawer-left {  
 top: 0;  
 left: 0;  
}  
  
.drawer-left .drawer-handle {  
 right: -40px;  
 box-shadow: 2px 0 8px rgba(0, 0, 0, 0.15);  
 border-radius: 0 4px 4px 0;  
}  
  
.drawer-left.drawer-open .drawer-content-wrapper {  
 box-shadow: 2px 0 8px rgba(0, 0, 0, 0.15);  
}  
  
.drawer-right {  
 top: 0;  
 right: 0;  
}  
  
  
.drawer-right .drawer-content-wrapper {  
 right: 0;  
}  
  
.drawer-right .drawer-handle {  
 left: -40px;  
 box-shadow: -2px 0 8px rgba(0, 0, 0, 0.15);  
 border-radius: 4px 0 0 4px;  
}  
  
.drawer-right.drawer-open .drawer-content-wrapper {  
 box-shadow: -2px 0 8px rgba(0, 0, 0, 0.15);  
}  
  
.drawer-right.drawer-open.no-mask {  
 right: 1px;  
 transform: translateX(1px);  
}  
  
.drawer-top,  
.drawer-bottom {  
 width: 100%;  
 height: 0;  
}  
  
.drawer-top .drawer-content-wrapper,  
.drawer-bottom .drawer-content-wrapper,  
.drawer-top .drawer-content,  
.drawer-bottom .drawer-content {  
 width: 100%;  
}  
  
.drawer-top .drawer-content,  
.drawer-bottom .drawer-content {  
 height: 100%;  
}  
  
.drawer-top.drawer-open,  
.drawer-bottom.drawer-open {  
 height: 100%;  
}  
  
.drawer-top.drawer-open.no-mask,  
.drawer-bottom.drawer-open.no-mask {  
 height: 0;  
}  
  
.drawer-top .drawer-handle,  
.drawer-bottom .drawer-handle {  
 left: 50%;  
 margin-left: -20px;  
}  
  
.drawer-top {  
 top: 0;  
 left: 0;  
}  
  
.drawer-top .drawer-handle {  
 top: auto;  
 bottom: -40px;  
 box-shadow: 0 2px 8px rgba(0, 0, 0, 0.15);  
 border-radius: 0 0 4px 4px;  
}  
  
.drawer-top.drawer-open .drawer-content-wrapper {  
 box-shadow: 0 2px 8px rgba(0, 0, 0, 0.15);  
}  
  
.drawer-bottom {  
 bottom: 0;  
 left: 0;  
}  
  
.drawer-bottom .drawer-content-wrapper {  
 bottom: 0;  
}  
  
  
.drawer-bottom .drawer-handle {  
 top: -40px;  
 box-shadow: 0 -2px 8px rgba(0, 0, 0, 0.15);  
 border-radius: 4px 4px 0 0;  
}  
  
.drawer-bottom.drawer-open .drawer-content-wrapper {  
 box-shadow: 0 -2px 8px rgba(0, 0, 0, 0.15);  
}  
  
.drawer-bottom.drawer-open.no-mask {  
 bottom: 1px;  
 transform: translateY(1px);  
}  
  
.drawer.drawer-open .drawer-mask {  
 opacity: 0.3;  
 height: 100%;  
 transition: opacity 0.3s cubic-bezier(0.78, 0.14, 0.15, 0.86);  
}  
  
.drawer.drawer-open .drawer-handle-icon {  
 background: transparent;  
}  
  
.drawer.drawer-open .drawer-handle-icon:before {  
 transform: translateY(5px) rotate(45deg);  
}  
  
.drawer.drawer-open .drawer-handle-icon:after {  
 transform: translateY(-5px) rotate(-45deg);  
}  
  
@media (min-width: 480px) {  
 .drawer .drawer-content-wrapper {  
 width: 420px;  
 }  
}

**Файл firebase.js**

*// Import of SDKs functions*import { initializeApp } from "firebase/app";  
import { getAuth } from "firebase/auth";  
import { getFirestore } from "firebase/firestore";  
  
*// Web app's Firebase configuration*const firebaseConfig = {  
 apiKey: process.env.REACT\_APP\_FIREBASE\_API\_KEY,  
 authDomain: process.env.REACT\_APP\_FIREBASE\_AUTH\_DOMAIN,  
 projectId: process.env.REACT\_APP\_FIREBASE\_PROJECT\_ID,  
 storageBucket: process.env.REACT\_APP\_FIREBASE\_STORAGE\_BUCKET,  
 messagingSenderId: process.env.\_APP\_MESSAGING\_SENDER,  
 appId: process.env.REACT\_APP\_APP\_ID  
};  
  
*// Initializing Firebase*export const app = initializeApp(firebaseConfig);  
export const auth = getAuth(app);  
export const db = getFirestore(app);

**Файл App.js**

import React from "react";  
import {Route, Routes} from "react-router-dom";  
import *HomeScreen* from "./Screens/HomeScreen";  
import *AboutUs* from "./Screens/AboutUs";  
import *ContactUs* from "./Screens/ContactUs";  
import *MoviesPage* from "./Screens/MoviesPage";  
import *NotFound* from "./Screens/NotFound";  
import *SingleMovie* from "./Screens/SingleMovie";  
import *WatchPage* from "./Screens/WatchPage";  
import *Login* from "./Screens/Login";  
import *SignUp* from "./Screens/SignUp";  
import *Account* from "./Screens/Dashboard/Account";  
import AOS from "aos";  
import *FavoriteMovies* from "./Screens/Dashboard/FavoriteMovies";  
import *MoviesList* from "./Screens/Dashboard/Admin/MovieList";  
import *Users* from "./Screens/Dashboard/Admin/Users";  
import *DrawerContext* from "./Context/DrawerContext";  
import {*AuthContextProvider*} from "./Context/AuthContext";  
import *ScrollOnTop* from "./Components/Functions/ScrollOnTop";  
import *ProtectedRoute* from "./Components/Functions/ProtectedRoute";  
import {*MovieContextProvider*} from "./Context/MovieContext";  
import {*CommentsContextProvider*} from "./Context/CommentsContext";  
  
function *App*() {  
 AOS.init();  
 return (  
 <AuthContextProvider>  
 <MovieContextProvider>  
 <CommentsContextProvider>  
 <DrawerContext>  
 <ScrollOnTop>  
 <Routes>  
 <Route path="/" element={<HomeScreen/>}/>  
 <Route path="/about-us" element={<AboutUs/>}/>  
 <Route path="/contact-us" element={<ContactUs/>}/>  
 {*/\*<Route path="/movies" element={<MoviesPage/>}/>\*/*}  
 <Route path="/movies/:title" element={<MoviesPage/>}/>  
 <Route path="/movie/:id/:title" element={<SingleMovie/>}/>  
 <Route path="/watch/:id/:title" element={<WatchPage/>}/>  
 <Route path="/login" element={<Login/>}/>  
 <Route path="/signup" element={<SignUp/>}/>  
 <Route path="/account" element={  
 <ProtectedRoute admin={false}>  
 <Account/>  
 </ProtectedRoute>  
 }/>  
 <Route path="/favorites" element={  
 <ProtectedRoute admin={false}>  
 <FavoriteMovies/>  
 </ProtectedRoute>  
 }/>  
  
 <Route path="/movieslist" element={  
 <ProtectedRoute admin={false}>  
 <MoviesList/>  
 </ProtectedRoute>  
 }/>  
 <Route path="/users" element={  
 <ProtectedRoute admin={false}>  
 <Users/>  
 </ProtectedRoute>  
 }/>  
  
 {*/\*<Route path="/addmovie" element={<AddMovie/>}/>\*/*}  
 <Route path="\*" element={<NotFound/>}/>  
  
 </Routes>  
 </ScrollOnTop>  
 </DrawerContext>  
 </CommentsContextProvider>  
 </MovieContextProvider>  
 </AuthContextProvider>  
 )  
}  
  
export default *App*;

**Файл WatchPage.js**

import React, {*useState*} from 'react'  
import *Layout* from "../Layout/Layout";  
import {Link, useParams} from "react-router-dom";  
import {BiArrowBack} from "react-icons/bi";  
import {FaPlay} from "react-icons/fa";  
import {*MovieContextConsumer*} from "../Context/MovieContext";  
import *MovieLikeButton* from "../Components/Buttons/MovieLikeButton";  
import *MovieImage* from "../Components/MovieImage";  
  
function *WatchPage*() {  
 let {id} = useParams();  
 console.log(id)  
 const {GetMovieById2} = *MovieContextConsumer*()  
 const [movie, setMovie] = *useState*(null)  
  
 React.*useEffect*(() => {  
 const loadMovie = async (id) => {  
 const response = await GetMovieById2(id)  
 setMovie(response)  
 }  
 loadMovie(id)  
  
 }, [id])  
  
 const [play, setPlay] = *useState*(false);  
  
 return (  
 <Layout>  
 <div className='container mx-auto bg-dry p-6 mb-12'>  
  
 {*/\* Top Section \*/*}  
 <div className='flex-btn flex-wrap mb-6 gap-2 bg-main rounded border border-gray-800 p-6'>  
 <Link to={`/movie/${movie?.id}/${movie?.title}`}  
 className='md:text-xl text-sm flex gap-3 items-center font-bold text-dryGray'>  
 <BiArrowBack/> {movie?.title}  
 </Link>  
 <div className='flex-btn sm:w-auto w-full gap-5'>  
 <MovieLikeButton movie={movie}/>  
 </div>  
 </div>  
  
 {*/\* Video Section \*/*}  
 {  
 play ? (  
 <video controls autoPlay={play} className='w-full h-full rounded'>  
 <source src={`/videos/trailers/Dota 2 - Join the Battle.mp4`} type="video/mp4" title={movie?.name}/>  
 </video>  
 ) : (  
 <div className='w-full h-max rounded-lg overflow-hidden relative'>  
 <div className='absolute top-0 left-0 bottom-0 right-0 bg-main bg-opacity-30 flex-colo'>  
 <button onClick={() => setPlay(true)}  
 className='bg-white text-subMain flex-colo border border-subMain rounded-full w-20 h-20 font-medium text-xl'>  
 <FaPlay/>  
 </button>  
 </div>  
 <MovieImage movie={movie} styles={'w-full h-full object-cover rounded-lg'}/>  
 </div>  
 )  
 }  
 </div>  
 </Layout>  
 )  
}  
  
export default *WatchPage*

**Файл SingleMovie.js**

import React from 'react'  
import *Layout* from "../Layout/Layout";  
import {useParams} from "react-router-dom";  
import *MovieInfo* from "../Components/Single/MovieInfo";  
import *MovieRates* from "../Components/Single/MovieRates";  
import {*MovieContextConsumer*} from "../Context/MovieContext";  
  
function *SingleMovie*() {  
 const {id} = useParams();  
 const {GetMovieById} = *MovieContextConsumer*()  
 const movie = GetMovieById(id)  
  
 return (  
 <Layout>  
 {  
 movie && (  
 <>  
 <MovieInfo movie={movie}/>  
 <div className="container mx-auto min-h-screen px-2 my-6">  
 <MovieRates movie={movie}/>  
 </div>  
 </>  
 )}  
 </Layout>  
 )  
}  
  
export default *SingleMovie*

**Файл SignUp.js**

import React from 'react'  
import {*Input*} from "../Components/UsedInputs";  
import *Layout* from "../Layout/Layout";  
import {Link, useNavigate} from "react-router-dom";  
import {*UserAuth*} from "../Context/AuthContext";  
import {*nameIsValid*, *passwordIsConfirmed*, *passwordIsValid*} from "../Components/Functions/DataValidation";  
  
function *SignUp*() {  
 const [name, setName] = React.*useState*('')  
 const [email, setEmail] = React.*useState*('')  
 const [password, setPassword] = React.*useState*('')  
 const [confirmPassword, setConfirmPassword] = React.*useState*('')  
 const {signup, IsEmailAlreadyRegistered} = *UserAuth*()  
 const navigate = useNavigate()  
  
 const handleSubmit = async (e) => {  
 e.preventDefault()  
 if (*nameIsValid*(name) && await emailIsValid() && *passwordIsValid*(password) && *passwordIsConfirmed*(password, confirmPassword)) {  
 try {  
 await signup(email, password, name)  
 navigate('/')  
 } catch (error) {  
 console.log(error)  
 }  
 }  
 }  
  
 const emailIsValid = async () => {  
 const isEmail = /^[^\s@]+@[^\s@]+\.[^\s@]+$/.test(email);  
 const emailExists = await IsEmailAlreadyRegistered(email);  
  
 if (!isEmail) {  
 *alert*("Invalid email format");  
 return false;  
 }  
 if (emailExists) {  
 *alert*("Email already registered");  
 return false;  
 }  
 return true;  
 }  
  
 return (  
 <Layout>  
 <div className='container mx-auto px-2 my-24 flex-colo text-lg'>  
 <form onSubmit={handleSubmit}  
 className='w-full 2xl:w-2/5 flex-colo sm:p-10 p-6 md:w-3/5 bg-dry rounded-lg border border-border gap-5'>  
 <img src='/images/logos/mediatoria-red.png' alt='logo' className='w-full h-12 object-contain mb-5'/>  
 <Input label='Full Name'  
 placeholder='Mr. Mediatoria User'  
 type='text' bg={true}  
 autoComplete={'name'}  
 onChange={(e) => setName(e.target.value)}  
 />  
 <Input label='Email'  
 placeholder='mediatoria@gmail.com'  
 type='email' bg={true}  
 autoComplete={'email'}  
 onChange={(e) => setEmail(e.target.value)}  
 />  
 <Input label='Password'  
 placeholder='\*\*\*\*\*\*\*\*\*\*'  
 type='password' bg={true}  
 autoComplete={'current-password'}  
 onChange={(e) => setPassword(e.target.value)}  
 />  
 <Input label='Confirm Password'  
 placeholder='\*\*\*\*\*\*\*\*\*\*'  
 type='password' bg={true}  
 onChange={(e) => setConfirmPassword(e.target.value)}  
 />  
  
 <button  
 className='font-semibold bg-subMain transitions hover:bg-main flex-rows gap-2 text-white p-3 rounded-lg w-full'>  
 Sign Up  
 </button>  
  
 <p className='text-center text-border'>  
 Already have an account? {" "}  
 <Link to='/login' className='text-dryGray ml-2'>  
 Log In  
 </Link>  
 </p>  
 </form>  
 </div>  
 </Layout>  
 )  
}  
  
export default *SignUp*

**Файл NotFound.js**

import React from 'react'  
import {Link} from "react-router-dom";  
import {BiHomeAlt} from "react-icons/bi";  
  
function *NotFound*() {  
 return (  
 <div className='flex-colo gap-8 w-full min-h-screen text-white bg-main lg:py-20 py-10 px-6'>  
 <h1 className='text-4xl font-semibold'>Page Not Found :(</h1>  
 <p className='font-medium text-border italic leading-6'>  
 The page you are looking for  
 might have been removed had its name changed  
 or is temporarily unavailable.  
 </p>  
 <Link to="/" className='bg-subMain transitions text-white flex-rows gap-2 font-medium py-3 px-4 rounded-md hover:text-main'>  
 <BiHomeAlt/> Mediatoria  
 </Link>  
 </div>  
 )  
}  
  
export default *NotFound*

MoviesPage.js

import React, {*useState*} from 'react'  
import *Layout* from "../Layout/Layout";  
import *Filters* from "../Components/Filters";  
import *Movie* from "../Components/Movie";  
import {CgSpinner} from "react-icons/cg";  
import requests from "../Requests";  
import {*MovieContextConsumer*} from "../Context/MovieContext";  
import {useParams} from "react-router-dom";  
  
export default function *MoviesPage*() {  
 const {GetMoviesByRequest2} = *MovieContextConsumer*()  
 const {title} = useParams()  
 const maxPage = 20;  
 const [request, setRequest] = *useState*(requests.requestPopular);  
 const [page, setPage] = *useState*(maxPage);  
 const [Movies, setMovies] = *useState*([]);  
  
 React.*useEffect*(() => {  
 if (title && title !== 'Popular') setRequest(requests.requestTitle(title))  
 const fetchMovies = async () => {  
 const movies = await GetMoviesByRequest2(request, page)  
 setMovies(movies)  
 }  
 fetchMovies()  
 }, [request, page])  
  
 const handleLoadMore = () => {  
 setPage(page + maxPage);  
 }  
  
 const handleFilter = (genre, year) => {  
  
 *// Simple Request for All Movies* if (title && title === 'Popular') {  
 setRequest(requests.requestMovies(year, genre))  
 }  
  
 *// Request for Movies by Title* else {  
 if (title) setRequest(requests.requestTitle(title))  
  
 *// Filter Movies by Genre and Year* setMovies(Movies.filter(movie => {  
 let genrePass = true  
 let yearPass = true  
 if (genre) {  
 const movieGenre = movie.genre\_ids  
 genrePass = movieGenre.includes(genre)  
 }  
 if (year) {  
 const movieYear = movie.release\_date.substring(0, 4)  
 yearPass = movieYear === `${year}`  
 }  
 return genrePass && yearPass  
 }))  
 }  
 }  
  
 return (  
 <Layout searchTitle={title}>  
 <div className="px-5">  
  
 {*/\* Filters \*/*}  
 <Filters handleFilter={handleFilter}/>  
 <p className='text-lg font-medium my-6'>  
 {*/\*Total <span className='font-bold text-subMain'>{Movies.length}</span>{' '} movies found\*/*}  
 </p>  
  
 {*/\* Movies \*/*}  
 <div className='grid xl:grid-cols-4 2xl:grid-cols-5 lg:grid-cols-3 sm:grid-cols-2 gap-6'>  
 {  
 Movies.slice(0, page)?.map((movie, index) => (  
 <Movie key={index} movie={movie}/>  
 ))  
 }  
 </div>  
  
 {*/\* Load more movies \*/*}  
 <div className='w-full flex-colo md:my-20 my-10'>  
 <button onClick={handleLoadMore}  
 className='flex-rows gap-3 text-white py-3 px-8 rounded font-semibold border-2 border-subMain'>  
 More Movies <CgSpinner className='animate-spin'/>  
 </button>  
 </div>  
 </div>  
 </Layout>  
 )  
}

**Файл Login.js**

import React from 'react'  
import {*Input*} from "../Components/UsedInputs";  
import *Layout* from "../Layout/Layout";  
import {Link, useNavigate} from "react-router-dom";  
import {*UserAuth*} from "../Context/AuthContext";  
  
function *Login*() {  
 const [email, setEmail] = React.*useState*('')  
 const [password, setPassword] = React.*useState*('')  
 const [error, setError] = React.*useState*('')  
 const {login} = *UserAuth*()  
 const navigate = useNavigate()  
  
 const handleSubmit = async (e) => {  
 e.preventDefault()  
 setError('')  
 try {  
 await login(email, password)  
 navigate('/')  
 } catch (error) {  
 console.log(error)  
 setError(error.message)  
 }  
 }  
  
 return (  
 <Layout>  
 <div className='container mx-auto px-2 my-24 flex-colo text-lg'>  
 <div className='w-full md:w-3/5 2xl:w-2/5 flex-colo sm:p-10 p-6 bg-dry rounded-lg border border-border gap-5'>  
 <div className='mb-5'>  
 <img src='/images/logos/mediatoria-red.png' alt='logo'  
 className={`w-full object-contain h-12`}/>  
 {  
 error && (  
 <p className='h-min pt-3 text-center text-subMain sm:text-base text-sm'>  
 {error}  
 </p>  
 )  
 }  
 </div>  
  
 <form onSubmit={handleSubmit}  
 className='flex-colo gap-5'>  
 <Input label='Email'  
 placeholder='mediatoria@gmail.com'  
 type='email' bg={true}  
 autoComplete={'email'}  
 onChange={(e) => setEmail(e.target.value)}  
 />  
 <Input label='Password'  
 placeholder='\*\*\*\*\*\*\*\*\*\*'  
 type='password' bg={true}  
 autoComplete={'current-password'}  
 onChange={(e) => setPassword(e.target.value)}  
 />  
 <button  
 className='font-semibold bg-subMain transitions hover:bg-main flex-rows gap-2 text-white p-3 rounded-lg w-full mt-5'>  
 Log In  
 </button>  
 </form>  
 <p className='text-center text-border'>  
 Don't have an account?  
 <Link to='/signup' className='text-dryGray ml-2'>  
 Sign Up  
 </Link>  
 </p>  
 </div>  
 </div>  
 </Layout>  
 )  
}  
  
export default *Login*

**Файл HomeScreen.js**

import React from 'react'  
import *Layout* from "../Layout/Layout";  
import *Banner* from "../Components/Home/Banner";  
import *MoviesBlock* from "../Components/Home/MoviesBlock";  
import *Promos* from "../Components/Home/Promos";  
import requests from "../Requests";  
  
function *HomeScreen*() {  
 return (  
 <Layout>  
 <div className='px-5 mb-6'>  
 <Banner fetchUrl={requests.requestNowPlaying}/>  
 <MoviesBlock title='Popular' request={requests.requestPopular} movieCount={30}/>  
 <Promos/>  
 <MoviesBlock title='Top Rated' request={requests.requestTopRated} movieCount={10}/>  
 </div>  
 </Layout>  
 )  
}  
  
export default *HomeScreen*

**Файл ContactUs.js**

import React from 'react'  
import *Layout* from "../Layout/Layout";  
import *HeadImage* from "../Components/HeadImage";  
import {FiMail, FiMapPin, FiPhoneCall} from "react-icons/fi";  
  
function *ContactUs*() {  
 const ContactData = [  
 {  
 id: 1,  
 title: 'Email',  
 *// For whom who has new Ideas* description: ' If you have any ideas or suggestions, please contact us at:',  
 icon: FiMail,  
 contact: 'milagalko1@gmail.com'  
 },  
 {  
 id: 2,  
 title: 'Phone',  
 *// For whom who has troubles* description: 'If you have any problems, please contact us at:',  
 icon: FiPhoneCall,  
 contact: '+380 66 66 66 666'  
 },  
 {  
 id: 3,  
 title: 'Address',  
 *// For whom who wants to visit or work* description: 'KPI Campus, 37 Peremohy Ave, Kyiv, Ukraine',  
 icon: FiMapPin,  
 contact: ''  
 },  
 ];  
 return (  
 <Layout>  
 <HeadImage title='Contact Us'/>  
 <div className="px-8 mb-6 md:py-10 py-5">  
 <div className="grid mg:grid-cols-2 gap-6 lg:grid-cols-3 xl:gap-8">  
 {ContactData.map((item) => (  
 <div key={item.id} className='border border-border flex-colo p-10 bg-dry rounded-lg text-center'>  
 <span className='flex-colo w-20 h-20 mb-4 rounded-full bg-main text-subMain text-2xl'>  
 <item.icon/>  
 </span>  
 <h5 className='text-xl font-semibold mb-2'>{item.title}</h5>  
 <p className='mb-0 text-sm text-text leading-7'>  
 {item.description}  
 <br/>  
 <a href={`mailto:${item.contact}`} className='text-blue-600 underline'>{item.contact}</a>  
 </p>  
 </div>  
 ))}  
 </div>  
 </div>  
 </Layout>  
 )  
}  
  
export default *ContactUs*

**Файл AboutUs.js**

import React from 'react'  
import *Layout* from "../Layout/Layout";  
import *HeadImage* from "../Components/HeadImage";  
  
function *AboutUs*() {  
 return (  
 <Layout>  
 {*/\*Image\*/*}  
 <HeadImage title='About Us'/>  
  
 <div className="px-8 mb-6 md:py-10 py-5 grid grid-flow-row xl:grid-cols-2 gap-5 xl:gap-16 items-center">  
 <div>  
 <h3 className='text-xl lg:text-3xl font-semibold'>Welcome to <br/></h3>  
 <img src="/images/logos/mediatoria-red.png" alt="mediatoria" className='w-1/2 mt-5'/>  
 {*/\*Description\*/*}  
 <div className='mt-5 text-sm leading-8 text-text space-y-5'>  
 <p>  
 Mediatoria is a streaming platform that allows you to watch a wide variety of  
 movies on thousands of internet-connected devices.  
 With Mediatoria, you can enjoy unlimited ad-free viewing of our content.  
 We are constantly adding new content, so you can always find something new to watch.  
 All you need to get started is an internet connection and a compatible device.  
 You can watch Mediatoria on your personal computer, on your mobile phone or tablet,  
 on your television, or on any other device that supports streaming.  
 </p>  
 <p>  
 Mediatoria is a Ukrainian media-services provider and production company  
 headquartered in Kyiv, Ukraine. The company was founded in 2022 in Kyiv by  
 a group of students from Kyiv Polytechnic Institute. Mediatoria is a subscription-based  
 streaming service offering online streaming from a library of films and television  
 series,  
 including those produced in-house.  
 </p>  
 <p>  
 Enjoy watching as much as you want, whenever you want, without a single ad – all for  
 one low monthly price.  
 </p>  
 </div>  
 {*/\*Mediatoria Stats\*/*}  
 <div className='grid md:grid-cols-2 gap-6 mt-8'>  
 <div className='p-8 bg-dry rounded-lg'>  
 <span className='text-3xl block font-extrabold'>1000</span>  
 <h4 className='text-lg font-semibold my-2'>Movies</h4>  
 <p className='mb-0 text-sm leading-7 text-text'>  
 Watch thousands of movies on all your devices  
 </p>  
 </div>  
 <div className='p-8 bg-dry rounded-lg'>  
 <span className='text-3xl block font-extrabold'>5000</span>  
 <h4 className='text-lg font-semibold my-2'>Users</h4>  
 <p className='mb-0 text-sm leading-7 text-text'>  
 Join our huge community passionate about films  
 </p>  
 </div>  
 </div>  
 </div>  
 <div className='mt-10 lg:mt-0'>  
 <img src="/images/cinemaPosters/charactersPoster.jpg" alt="Movie characters"  
 className='w-full rounded-lg xl:block hidden h-header object-cover'/>  
 </div>  
 </div>  
 </Layout>  
 )  
}  
  
export default *AboutUs*

**Файл SideBar.js**

import React from 'react'  
import {FaHeart, FaListAlt, FaUsers} from "react-icons/fa";  
import {FiSettings} from "react-icons/fi";  
import {NavLink} from "react-router-dom";  
import *Layout* from "../../Layout/Layout";  
import {*UserAuth*} from "../../Context/AuthContext";  
  
function *SideBar*({children}) {  
 const {UserIsAdmin} = *UserAuth*()  
 const admin = UserIsAdmin()  
  
 const SideLinks = [  
 {  
 name: "Account Settings",  
 link: "/account",  
 icon: FiSettings  
 },  
 {  
 name: "Favorite Movies",  
 link: "/favorites",  
 icon: FaHeart  
 },  
 ];  
  
 if (admin) {  
 SideLinks.push(  
 *// {  
 // name: "Dashboard",  
 // link: "/dashboard",  
 // icon: BsFillGridFill  
 // },* {  
 name: "Movies List",  
 link: "/movieslist",  
 icon: FaListAlt  
 },{  
 name: "Users",  
 link: "/users",  
 icon: FaUsers  
 }  
 )  
 }  
  
 const active = "bg-dryGray text-subMain";  
 const hover = "hover:text-white hover:bg-main";  
 const inActive = "rounded font-medium text-sm transitions flex gap-3 items-center p-4";  
 const Hover = ({isActive}) => isActive ? `${active} ${inActive}` : `${inActive} ${hover}`;  
  
 return (  
 <Layout>  
 <div className="min-h-screen container mx-auto px-2">  
 <div className="xl:grid grid-cols-8 gap-8 items-start md:py-12 py-6">  
 <div className="col-span-2 sticky bg-dry border border-gray-800 p-6 rounded-md xl:mb-0 mb-5">  
 {  
 SideLinks.map((link, index) => (  
 <NavLink to={link.link} key={index} className={Hover}>  
 <link.icon/>  
 <p>{link.name}</p>  
 </NavLink>  
 ))  
 }  
 </div>  
 <div  
 data-aos="fade-up"  
 data-aos-duration="1000"  
 data-aos-delay="10"  
 data-aos-offset="200"  
 className="col-span-6 rounded-md bg-dry border border-gray-800 p-6">  
 {children}  
 </div>  
 </div>  
 </div>  
 </Layout>  
 )  
}  
  
export default *SideBar*

**Файл FavoriteMovies.js**

import React from 'react'  
import *SideBar* from "./SideBar";  
import *Table* from "../../Components/Table";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {doc, onSnapshot} from "firebase/firestore";  
import {db} from "../../firebase";  
import {*MovieContextConsumer*} from "../../Context/MovieContext";  
  
function *FavoriteMovies*() {  
 const {GetFavoriteMovies} = *MovieContextConsumer*()  
 const favoriteMovies = GetFavoriteMovies()  
 const favoriteMoviesCount = favoriteMovies.length  
  
 return (  
 <SideBar>  
 <div className="flex flex-col gap-5">  
 <h2 className="text-xl font-bold">Favorite Movies ({favoriteMoviesCount})</h2>  
 <Table movies={favoriteMovies}/>  
 </div>  
 </SideBar>  
 )  
}  
  
export default *FavoriteMovies*

**Файл Account.js**

import React from 'react'  
import *SideBar* from "./SideBar";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {useNavigate} from "react-router-dom";  
import {*nameIsValid*, *passwordIsConfirmed*, *passwordIsValid*} from "../../Components/Functions/DataValidation";  
import {*ProfileLine*} from "../../Components/LineBlocks/ProfileLine";  
import {*ProfileEditLine*} from "../../Components/LineBlocks/ProfileEditLine";  
import {*MovieContextConsumer*} from "../../Context/MovieContext";  
import *RedButton* from "../../Components/Buttons/RedButton";  
import *RedBorderBlackButton* from "../../Components/Buttons/RedBorderBlackButton";  
  
function *Account*() {  
 const {GetUserData, deleteUser, logout, ChangeUserName, isOldPasswordValid, setNewUserPassword} = *UserAuth*()  
 const user = GetUserData()  
  
 const {GetFavoriteMovies} = *MovieContextConsumer*()  
 const favoriteMoviesCount = GetFavoriteMovies()?.length || 0  
  
 const [name, setName] = React.*useState*()  
 const [oldPassword, setOldPassword] = React.*useState*('')  
 const [newPassword, setNewPassword] = React.*useState*('')  
 const [confirmPassword, setConfirmPassword] = React.*useState*('')  
  
 const [editMode, setEditMode] = React.*useState*(false)  
 const navigate = useNavigate()  
  
 const handleUserDelete = () => {  
 deleteUser(user)  
 logout()  
 navigate('/')  
 }  
  
 const handleUserUpdate = async () => {  
 if (handleNameUpdate() && await handlePasswordUpdate()) {  
 *alert*('Profile updated')  
 setEditMode(false)  
 }  
 }  
  
 const handleNameUpdate = () => {  
 console.log(name)  
 if (name !== user?.name) {  
 if (*nameIsValid*(name)) {  
 ChangeUserName(name)  
 } else return false  
 } else console.log('name is same')  
 return true  
 }  
  
 const handlePasswordUpdate = async () => {  
 if (oldPassword === '' && newPassword === '' && confirmPassword === '') {  
 console.log('no password change')  
 return true  
 }  
 if (oldPassword === '' || newPassword === '' || confirmPassword === '') {  
 *alert*('Please fill all password fields')  
 return false  
 }  
 if (!(await isOldPasswordValid(oldPassword))) {  
 *alert*('Incorrect old password')  
 return false  
 }  
 if (*passwordIsValid*(newPassword) && *passwordIsConfirmed*(newPassword, confirmPassword)) {  
 setNewUserPassword(newPassword)  
 return true  
 }  
 return false  
 }  
  
 React.*useEffect*(() => {  
 setName(user?.name || null);  
 }, [user?.name])  
  
 return (  
 <SideBar>  
 <div className="flex flex-col gap-6">  
 <div className="flex flex-col gap-5">  
 {  
 editMode ? (<>  
 <h2 className="text-xl font-bold">Change Name</h2>  
  
 <ProfileEditLine label='Name' type='text' value={name} autoComplete={'name'}  
 onChange={(e) => setName(e.target.value)}/>  
  
 <h2 className="text-xl font-bold mt-12">Change Password</h2>  
  
 <ProfileEditLine label='Old Password' type='password' placeholder={'\*\*\*\*\*\*\*\*'}  
 onChange={(e) => setOldPassword(e.target.value)}/>  
  
 <ProfileEditLine label='New Password' type='password' placeholder={'\*\*\*\*\*\*\*\*'}  
 onChange={(e) => setNewPassword(e.target.value)}/>  
  
 <ProfileEditLine label='Confirm Password' type='password' placeholder={'\*\*\*\*\*\*\*\*'}  
 onChange={(e) => setConfirmPassword(e.target.value)}/>  
 </>) : (<>  
 <h2 className="text-xl font-bold">Profile</h2>  
 <div className="flex flex-col gap-4">  
 <ProfileLine label='Name' value={name}/>  
 <ProfileLine label='Email' value={user?.email}/>  
 <ProfileLine label='Registration Date' value={user?.createdAt?.toDate().toLocaleDateString()}/>  
 <ProfileLine label='Favorite Movies' value={favoriteMoviesCount}/>  
 </div>  
 </>)  
 }  
 </div>  
 <div className="flex gap-2 flex-wrap flex-col-reverse sm:flex-row justify-between items-center my-4">  
 <RedButton title={'Delete Account'} onClick={handleUserDelete}/>  
 {  
 editMode ?  
 (<RedBorderBlackButton title={'Save'} onClick={handleUserUpdate} className={'w-full sm:w-auto'}/>)  
 :  
 (<RedBorderBlackButton title={'Edit Profile'} onClick={() => setEditMode(true)} className={'w-full sm:w-auto'}/>)  
 }  
 </div>  
 </div>  
 </SideBar>  
 )  
}  
  
export default *Account*

**Файл Users.js**

import *SideBar* from "../SideBar";  
import React from "react";  
import {*UserAuth*} from "../../../Context/AuthContext";  
import {MdDelete} from "react-icons/md";  
  
function *Users*() {  
 const {GetAllUsersData, deleteUser} = *UserAuth*()  
 const [users, setUsers] = React.*useState*([])  
  
 const Head = "text-xs text-left text-main font-semibold px-4 py-2 uppercase";  
 const Text = "text-xs text-left leading-6 whitespace-nowrap px-5 py-3";  
  
 const handleUserDelete = (userToDelete) => {  
 deleteUser(userToDelete)  
 *alert*('User deleted successfully')  
 }  
  
 React.*useEffect*(() => {  
 GetAllUsersData().then((data) => {  
 setUsers(data[0])  
 })  
 }, [users])  
  
 return (  
 <SideBar>  
 <div className="flex flex-col gap-6">  
 <h2 className="text-xl font-bold">Users</h2>  
 <div className="overflow-x-scroll overflow-hidden relative w-full">  
 <table className="w-full table-auto border border-border divide-y divide-border">  
 <thead>  
 <tr className='bg-dryGray'>  
 <th scope="col" className={`${Head}`}>  
 Name  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Email  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Date Joined  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Role  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Actions  
 </th>  
 < /tr>  
 </thead>  
 <tbody className="bg-main divide-y divide-gray-800">  
 {users.map((user) => (  
 <tr>  
 <td className={`${Text}`}>  
 {user?.name ? user.name : "John Doe"}  
 </td>  
 <td className={`${Text}`}>  
 {user?.email}  
 </td>  
 <td className={`${Text}`}>  
 {user?.createdAt?.toDate().toLocaleDateString()}  
 </td>  
 <td className={`${Text}`}>  
 {user?.role}  
 </td>  
 <td className={`${Text} float-right flex-rows gap-2`}>  
 {  
 user?.role !== 'admin' && (  
 <button onClick={() => handleUserDelete(user)}  
 className="bg-subMain text-white rounded flex-colo w-6 h-6">  
 <MdDelete/>  
 </button>  
 )  
 }  
 </td>  
 </tr>  
 ))}  
 < /tbody>  
 </table>  
 </div>  
 </div>  
 </SideBar>  
 )  
}  
  
export default *Users*

**Файл MovieList.js**

import *SideBar* from "../SideBar";  
import *Table* from "../../../Components/Table";  
import React from "react";  
import {*MovieContextConsumer*} from "../../../Context/MovieContext";  
import requests from "../../../Requests";  
  
function *MoviesList*() {  
 const {GetMoviesByRequest} = *MovieContextConsumer*()  
 const movies = GetMoviesByRequest(requests.requestMovies(new Date().getFullYear() + 1, ""))  
  
 return (  
 <SideBar>  
 <div className="flex flex-col gap-6">  
 <div className="flex-btn gap-2">  
 <h2 className="text-xl font-bold">  
 Movies List  
 </h2>  
 </div>  
 <Table movies={movies}/>  
 </div>  
 </SideBar>  
 )  
}  
  
export default *MoviesList*

**Файл AddMovie.js**

import React from 'react'  
import *SideBar* from "../SideBar";  
import {*Input*, *Message*, *Select*} from "../../../Components/UsedInputs";  
import *Uploader* from "../../../Components/Uploader";  
import {ImUpload} from "react-icons/im";  
  
function *AddMovie*() {  
 return (  
 <SideBar>  
 <div className="flex flex-col gap-6">  
 <h2 className="text-xl font-bold">Add Movie</h2>  
  
 <div className="w-full grid md:grid-cols-2 gap-6">  
 <Input label='Movie Title' placeholder='Movie Name' type='text' bg={true}/>  
 <Input label='Hours' placeholder='1hr 30m' type='text' bg={true}/>  
 </div>  
  
 <div className="w-full grid md:grid-cols-2 gap-6">  
 <Input label='Language' placeholder='English' type='text' bg={true}/>  
 <Input label='Release Year' placeholder='2023' type='number' bg={true}/>  
 </div>  
  
 {*/\* IMAGES \*/*}  
 <div className="w-full grid md:grid-cols-2 gap-6">  
 {*/\* Image with title \*/*}  
 <div className="flex flex-col gap-2">  
 <p className="text-border font-semibold text-sm">Image with title</p>  
 <Uploader/>  
 </div>  
 {*/\* Image without title \*/*}  
 <div className="flex flex-col gap-2">  
 <p className="text-border font-semibold text-sm">Image without title</p>  
 <Uploader/>  
 </div>  
 </div>  
  
 {*/\* DESCRIPTION \*/*}  
 <Message label='Movie Description' placeholder='Write movie description here...'/>  
  
 {*/\* GENRE \*/*}  
 <div className="text-sm w-full">  
 </div>  
  
 {*/\* VIDEO \*/*}  
 <div className="flex flex-col gap-2 w-full">  
 <label className="text-border font-semibold text-sm">  
 Movie Video  
 </label>  
 <Uploader image={false}/>  
 </div>  
  
  
 {*/\* SUBMIT \*/*}  
 <button className="bg-subMain w-full flex-rows gap-6 font-medium text-white py-4 rounded">  
 <ImUpload/> Publish Movie  
 </button>  
 </div>  
 </SideBar>  
 )  
}  
  
export default *AddMovie*

**Файл Layout.js**

import React from 'react'  
import *NavBar* from "./NavBar/NavBar";  
import *Footer* from "./Footer/Footer";  
import *MobileFooter* from "./Footer/MobileFooter";  
  
function *Layout*({children, searchTitle}) {  
 return (  
 <div className='bg-main text-white flex flex-col min-h-screen'>  
 <NavBar searchTitle={searchTitle}/>  
 {children}  
 <Footer/>  
 <MobileFooter/>  
 </div>  
 )  
}  
  
export default *Layout*

**Файл NavBar.js**

import React from 'react'  
import {Link, NavLink, useNavigate} from "react-router-dom";  
import {IoSearchSharp} from "react-icons/io5";  
import {CgUser} from "react-icons/cg";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {PiSignInBold} from "react-icons/pi";  
  
function *NavBar*({searchTitle}) {  
 const {user, logout} = *UserAuth*()  
 const navigate = useNavigate()  
 const [movieToSearch, setMovieToSearch] = React.*useState*(searchTitle !== "Popular" ? searchTitle : '');  
  
 const handleLogout = async () => {  
 try {  
 await logout()  
 navigate('/')  
 } catch (error) {  
 console.log(error)  
 }  
 };  
  
 const handleKeyDown = (event) => {  
 if (event.key === 'Enter') {  
 console.log('Enter key pressed')  
 handleSearch()  
 }  
 }  
  
 const handleSearch = () => {  
 movieToSearch === '' ? navigate(`/movies/Popular`) : navigate(`/movies/${movieToSearch}`)  
 }  
  
 const hover = 'hover:text-subMain transitions text-white';  
 const Hover = ({isActive}) => (isActive ? 'text-subMain' : hover);  
  
 return (  
 <div className='bg-main shadow-md sticky top-0 z-20'>  
 <div  
 className='sm:py-6 py-2 sm:px-14 px-2 grid lg:gap-10 gap-4 grid-cols-3 lg:grid-cols-7 justify-between items-center'>  
  
 {*/\*Logo\*/*}  
 <div className='col-span-1 lg:block hidden'>  
 <Link to='/'>  
 <img src='/images/logos/mediatoria-red.png' alt='logo' className='w-full h-16 object-contain'/>  
 </Link>  
 </div>  
  
 {*/\*Search Movie Form\*/*}  
 <div className='col-span-3'>  
 <form className='w-full text-sm bg-dryGray rounded flex-btn gap-4'>  
 <button type='submit'  
 onClick={handleSearch}  
 className='bg-subMain w-12 h-12 flex-colo rounded'>  
 <IoSearchSharp className={'w-6 h-6'}/>  
 </button>  
 <input type='text'  
 onKeyDown={handleKeyDown}  
 onChange={(e) => setMovieToSearch(e.target.value)}  
 value={movieToSearch}  
 placeholder='Search Movie...'  
 className='font-medium placeholder:text-border text-base w-11/12 h-12 bg-transparent border-none px-2 text-black'/>  
 </form>  
 </div>  
  
 {*/\*Navigation\*/*}  
 <div  
 className='col-span-3 font-bold text-base hidden xl:gap-14 2xl:gap-20 justify-between lg:flex xl:justify-end items-center'>  
 <NavLink to={`/movies/Popular`} className={Hover}>  
 Movies  
 </NavLink>  
 <NavLink to='/about-us' className={Hover}>  
 About Us  
 </NavLink>  
 <NavLink to='/contact-us' className={Hover}>  
 Contact Us  
 </NavLink>  
 {  
 user?.email ? (  
 */\* Navigation For Logged In User \*/* <>  
 <NavLink to='/account' className={Hover}>  
 <CgUser className='w-8 h-8'/>  
 </NavLink>  
 <button onClick={handleLogout} className={`${Hover({isActive: false})} relative`}>  
 <PiSignInBold className='w-6 h-6'/>  
 </button>  
 </>  
 ) : (  
 */\*Navigation For Guest User\*/* <NavLink to='/login' className={`${Hover({isActive: false})} relative`}>  
 <CgUser className='w-8 h-8'/>  
 </NavLink>  
 )  
 }  
 </div>  
 </div>  
 </div>  
 )  
}  
  
export default *NavBar*;

**Файл Footer.js**

import React from 'react'  
import {Link} from "react-router-dom";  
import {*UserAuth*} from "../../Context/AuthContext";  
  
function *Footer*() {  
 const {UserIsAdmin} = *UserAuth*()  
 const admin = UserIsAdmin()  
  
 const Links = [  
 {  
 title: 'Company',  
 links: [  
 {title: 'Home', url: '/'},  
 {title: 'About Us', url: '/about-us'},  
 {title: 'Contact Us', url: '/contact-us'},  
 {title: 'Movies', url: '/movies'},  
 ]  
 },  
 {  
 title: 'My Account',  
 links: [  
 {title: 'Favorites', url: '/favorites'},  
 {title: 'Account Settings', url: '/account'},  
 ]  
 }  
 ]  
  
 if (admin) {  
 Links[1].links.push({title: 'Movies List', url: '/movieslist'})  
 Links[1].links.push({title: 'Users', url: '/users'})  
 }  
  
 return (  
 <div className='bg-dry py-3 px-5 md:px-16 mt-auto'>  
 <div className='container mx-auto'>  
 <div className='grid grid-cols-2 md:grid-cols-7 xl:grid-cols-12 gap-5 sm:gap-9 lg:gap-11 xl:gap-7 py-10 justify-between'>  
 {Links.map((link, index) => (  
 <div key={index} className='md:col-span-2 xl:col-span-3 pb-1 sm:pb-0'>  
 <h3 className='text-lg lg:leading-3 font-medium mb-6 pt-0.5'>{link.title}</h3>  
 <ul className='text-base flex flex-col space-y-3'>  
 {link.links.map((text, index) => (  
 <li key={index} className='flex items-baseline'>  
 <Link to={text.url} className='text-border inline-block w-full hover:text-subMain'>  
 {text.title}  
 </Link>  
 </li>  
 )  
 )}  
 </ul>  
 </div>  
 ))}  
 <div className='pb-3.5 sm:pb-0 col-span-1 md:col-span-3 lg:col-span-3 text-base'>  
 <Link to='/'>  
 <img src='/images/logos/logo-red.png' alt='logo' className='w-2/4 object-contain h-15'/>  
 </Link>  
 <p className='leading-7 text-border mt-5'>  
 <span>KPI Campus, 37 Peremohy Ave, Kyiv, Ukraine 03056</span>  
 <br/>  
 <span>Tell: +38 098 765 4321</span>  
 <br/>  
 <span>Email: milagalko1@gmail.com</span>  
 </p>  
 </div>  
 </div>  
 </div>  
 </div>  
 )  
}  
  
export default *Footer*

**Файл MobileFooter.js**

import React, {*useContext*} from 'react'  
import {BsCollectionPlay} from "react-icons/bs";  
import {NavLink} from "react-router-dom";  
import {FiHeart} from "react-icons/fi";  
import {CgMenuBoxed, CgUser} from "react-icons/cg";  
import *MenuDrawer* from "../../Components/Drawer/MenuDrawer";  
import {SidebarContext} from "../../Context/DrawerContext";  
import {*UserAuth*} from "../../Context/AuthContext";  
  
function *MobileFooter*() {  
 const {user} = *UserAuth*()  
 const {mobileDrawer, toggleDrawer} = *useContext*(SidebarContext);  
 const active = "bg-white text-main";  
 const inactive = "transitions text-2xl flex-colo hover:bg-white hover:text-main rounded-md px-3 py-3";  
 const Hover = ({isActive}) => isActive ? `${active} ${inactive}` : `${inactive} text-white`;  
  
 return (  
 <>  
 <div className="flex flex-col w-full h-full justify-between align-middle mt-3">  
 <MenuDrawer drawerOpen={mobileDrawer} toggleDrawer={toggleDrawer}/>  
 </div>  
 <footer className="lg:hidden fixed z-50 bottom-0 w-full shadow-black shadow-lg">  
 <div className="bg-dry flex-btn w-full py-1 xs:px-9 px-1">  
 <NavLink to="/movies/Popular" className={Hover}>  
 <BsCollectionPlay/>  
 </NavLink>  
  
 <NavLink to='/favorites' className={Hover}>  
 <FiHeart className='w-6 h-6'/>  
 </NavLink>  
  
 {  
 user?.email ? (  
 <NavLink to={`/account`} className={Hover}>  
 <CgUser className={'w-6 h-6'}/>  
 </NavLink>  
 ) : (  
 <NavLink to='/login' className={Hover}>  
 <CgUser className={'w-6 h-6'}/>  
 </NavLink>  
 )  
 }  
 <button onClick={() => toggleDrawer()}  
 type="button"  
 className={inactive}>  
 <CgMenuBoxed/>  
 </button>  
 </div>  
 </footer>  
 </>  
 )  
}  
  
export default *MobileFooter*

**Файл MovieContext.js**

import React, {*createContext*, *useContext*} from 'react'  
import {arrayRemove, arrayUnion, doc, getDoc, updateDoc} from "firebase/firestore";  
import {db} from "../firebase";  
import {*UserAuth*} from "./AuthContext";  
import axios from "axios";  
import requests from "../Requests";  
  
const MovieContext = *createContext*()  
  
export function *MovieContextProvider*({children}) {  
 const {user} = *UserAuth*()  
  
 async function SaveToFavorites(movie) {  
 if (user?.email) {  
 console.log(movie)  
 await updateDoc(doc(db, "users", user.email), {  
 favoriteMovies: arrayUnion({  
 id: movie.id,  
 title: movie.title,  
 })  
 }).then(() => {  
 console.log(`Movie ${movie.title} added to favorites`)  
 })  
 }  
 }  
  
 async function RemoveFromFavorites(movie) {  
 if (user?.email) {  
 console.log(movie)  
 await updateDoc(doc(db, "users", user?.email), {  
 favoriteMovies: arrayRemove({  
 id: movie.id,  
 title: movie.title,  
 })  
 }).then(() => {  
 console.log(`Movie ${movie.title} removed from favorites`)  
 }  
 ).catch((error) => {  
 console.log(error)  
 })  
  
 }  
 }  
  
 async function IsInFavorites(movie) {  
 if (user?.email) {  
 const docRef = doc(db, "users", `${user?.email}`);  
 const docSnap = await getDoc(docRef);  
 if (docSnap.exists()) {  
 return docSnap.data()?.favoriteMovies.some((item) => item.id === movie?.id)  
 } else {  
 return false  
 }  
 } else {  
 return false  
 }  
 }  
  
 async function GetMovieById(id) {  
 let request = requests.requestID(id)  
 const response = await axios.get(request)  
 return response.data  
 }  
  
 async function GetMoviesByRequest2(request, movieCount) {  
 if (movieCount === undefined) movieCount = 1000  
 const loadMovies = async () => {  
 let shouldContinue = true;  
 let tempMovies = [];  
  
 for (let i = 0; i < movieCount / 20.0 && shouldContinue; i++) {  
 try {  
 const response = await axios.get(request + `&page=${i + 1}`);  
 if (response.data.results.length === 0) {  
 shouldContinue = false;  
 break;  
 }  
 tempMovies = [...tempMovies, ...response.data.results];  
 } catch (error) {  
 console.error("Error loading movies:", error);  
 }  
 }  
  
 return tempMovies;  
 };  
 return await loadMovies();  
 }  
  
 function GetMoviesByRequest(request, movieCount) {  
 const [movies, setMovies] = React.*useState*([])  
 if (movieCount === undefined) movieCount = 100  
  
  
 React.*useEffect*(() => {  
 const loadMovies = async () => {  
 let shouldContinue = true;  
 let tempMovies = [];  
  
 for (let i = 0; i < movieCount / 20.0 && shouldContinue; i++) {  
 try {  
 const response = await axios.get(request + `&page=${i + 1}`);  
 if (response.data.results.length === 0) {  
 shouldContinue = false;  
 break;  
 }  
 tempMovies = [...tempMovies, ...response.data.results];  
 } catch (error) {  
 console.error("Error loading movies:", error);  
 }  
 }  
 setMovies(tempMovies);  
 };  
 loadMovies();  
  
 }, [request, movieCount]);  
  
 return movies.slice(0, movieCount)  
 }  
  
 return (  
 <MovieContext.Provider  
 value={{  
 SaveToFavorites,  
 RemoveFromFavorites,  
 IsInFavorites,  
 GetFavoriteMovies,  
 GetMovieById,  
 GetMoviesByRequest,  
 }}>  
 {children}  
 </MovieContext.Provider>  
 )  
}  
  
export function *MovieContextConsumer*() {  
 return *useContext*(MovieContext)  
}

**Файл DrawerContext.js**

import React, {*createContext*, *useMemo*, *useState*} from 'react'  
  
export const SidebarContext = *createContext*();  
  
function *DrawerContext*({children}) {  
 const [mobileDrawer, setMobileDrawer] = *useState*(false);  
 const toggleDrawer = () => setMobileDrawer(!mobileDrawer);  
 const value = *useMemo*(() => ({mobileDrawer, toggleDrawer}), [mobileDrawer]);  
 return (  
 <SidebarContext.Provider value={value}>{children}</SidebarContext.Provider>  
 )  
}  
  
export default *DrawerContext*

**Файл CommentsContext.js**

import React, {*useContext*} from 'react'  
import {*UserAuth*} from "./AuthContext";  
import {arrayUnion, doc, onSnapshot, setDoc, updateDoc, getDoc, arrayRemove} from "firebase/firestore";  
import {db} from "../firebase";  
  
const CommentsContext = React.*createContext*()  
  
export function *CommentsContextProvider*({children}) {  
 const {user} = *UserAuth*()  
  
 async function AddComment(movieId, rating, comment) {  
 if (user?.email) {  
 const docRef = doc(db, "comments", `${movieId}`);  
 const docSnap = await getDoc(docRef);  
  
 if (!docSnap.exists()) {  
 await setDoc(doc(db, "comments", `${movieId}`), {  
 comments: [{  
 user: user.email,  
 rating: rating,  
 comment: comment  
 }]  
 })  
 console.log(`Comment added to movie ${movieId}`)  
 } else {  
 await updateDoc(doc(db, "comments", `${movieId}`), {  
 comments: arrayUnion({  
 user: user.email,  
 rating: rating,  
 comment: comment  
 })  
 })  
 }  
 }  
 }  
  
 async function RemoveComment(movieID, commentData) {  
 await updateDoc(doc(db, "comments", `${movieID}`), {  
 comments: arrayRemove(commentData)  
 })  
 }  
  
 function GetComments(movieId) {  
 const [comments, setComments] = React.*useState*([])  
  
 React.*useEffect*(() => {  
 onSnapshot(doc(db, "comments", `${movieId}`), (doc) => {  
 if (doc.exists()) {  
 setComments(doc.data().comments)  
 }  
 })  
 }, [movieId])  
  
 return comments  
 }  
  
 return (  
 <CommentsContext.Provider value={{AddComment, GetComments, RemoveComment}}>  
 {children}  
 </CommentsContext.Provider>  
 )  
}  
  
export function *Comments*() {  
 return *useContext*(CommentsContext)  
}

**Файл AuthContext.js**

import React, {*createContext*, *useContext*, *useEffect*, *useState*} from "react";  
import {auth, db} from "../firebase";  
import {  
 signInWithEmailAndPassword,  
 createUserWithEmailAndPassword,  
 signOut,  
 onAuthStateChanged,  
 updatePassword  
} from "firebase/auth";  
import {doc, getDoc, getDocs, onSnapshot, collection, setDoc, deleteDoc} from "firebase/firestore";  
  
const AuthContext = *createContext*();  
  
export function *AuthContextProvider*({children}) {  
 const [user, setUser] = *useState*({});

*// Auth functions -----------------------------------------------------------------------------------------------* function signup(email, password, name) {  
 return createUserWithEmailAndPassword(auth, email, password)  
 .then((userCredential) => {  
 *// Signed in* setDoc(doc(db, "users", email), {  
 name: name,  
 email: email,  
 role: 'user',  
 createdAt: new Date(),  
 updatedAt: new Date(),  
 favoriteMovies: [],  
 }).then(() => {  
 console.log("Document successfully written!");  
 }).catch((error) => {  
 console.error("Error writing document: ", error);  
 });  
 })  
 .catch((error) => {  
 const errorCode = error.code;  
 const errorMessage = error.message;  
 console.log(errorCode, errorMessage);  
 });  
 }  
  
 function login(email, password) {  
 return signInWithEmailAndPassword(auth, email, password);  
 }  
  
 function logout() {  
 return signOut(auth);  
 }  
  
 function deleteUser(userToDelete) {  
 const userDoc = doc(db, "users", `${userToDelete?.email}`);  
 deleteDoc(userDoc).then(() => {  
 console.log("Document successfully deleted!");  
 }).catch((error) => {  
 console.error("Error removing document: ", error);  
 });  
 }  
  
  
  *// User Data Checker Functions ------------------------------------------------------------------------------------* function UserIsAdmin() {  
 const [admin, setAdmin] = React.*useState*(false)  
  
 React.*useEffect*(() => {  
 if (user?.email) {  
 const unsubscribe = onSnapshot(doc(db, "users", `${user?.email}`), (doc) => {  
 setAdmin(doc.data()?.role === 'admin')  
 });  
 return () => unsubscribe();  
 }  
 }, [user?.email])  
  
 return admin  
 }  
  
 async function IsEmailAlreadyRegistered(email) {  
 const docRef = doc(db, "users", `${email}`);  
 const docSnap = await getDoc(docRef);  
 return docSnap.exists();  
 }  
  
 async function isOldPasswordValid(password) {  
 try {  
 await signInWithEmailAndPassword(auth, user?.email, password)  
 return true  
 } catch (e) {  
 return false  
 }  
 }  
  
 *// --------------------------------------------------------------------  
 // User Data Getter Functions -----------------------------------------* function GetUserData() {  
 const [userData, setUserData] = React.*useState*({})  
  
 React.*useEffect*(() => {  
 const getUserData = async () => {  
 if (user?.email) {  
 const docRef = doc(db, "users", `${user?.email}`);  
 const docSnap = await getDoc(docRef)  
 if (docSnap.exists()) {  
 setUserData(await docSnap.data())  
 }}  
 }  
 getUserData()  
 }, [user?.email])  
 return userData  
 }  
  
 async function GetAllUsersData() {  
 const allUsersQuery = await getDocs(collection(db, "users"));  
 return [allUsersQuery.docs.map(doc => doc.data())]  
 }

*// User Data Setter Functions -------------------------------------------------------------------------------------* function ChangeUserName(name) {  
 const userDoc = doc(db, "users", `${user?.email}`);  
 setDoc(userDoc, {name: name}, {merge: true}).catch(e => console.log(e))  
 }  
  
 async function setNewUserPassword(password) {  
 try {  
 await updatePassword(auth.currentUser, password)  
 console.log('password updated')  
 } catch (e) {  
 console.log('Error updating password:', e)  
 }  
 }  
  
 *useEffect*(() => {  
 const unsubscribe = onAuthStateChanged(auth, (user) => {  
 setUser(user);  
 });  
 return () => unsubscribe();  
 });  
  
 return (  
 <AuthContext.Provider  
 value={{  
 *// Auth Functions* user,  
 signup,  
 login,  
 logout,  
 deleteUser,  
  
 *// Data Checker Functions* UserIsAdmin,  
 IsEmailAlreadyRegistered,  
 isOldPasswordValid,  
  
 *// Data Getter Functions* GetUserData,  
 GetAllUsersData,  
  
 *// Data Setter Functions* setNewUserPassword,  
 ChangeUserName  
 }}>  
 {children}  
 </AuthContext.Provider>  
 )  
}  
  
export function *UserAuth*() {  
 return *useContext*(AuthContext);  
}

**Файл UsedInputs.js**

export const *Message* = ({label, placeholder, onChange}) => {  
 return (  
 <div className="text-sm w-full">  
 <label className="text-border font-semibold">{label}</label>  
 <textarea className="w-full h-40 mt-2 p-6 bg-main border border-border rounded"  
 placeholder={placeholder}  
 onChange={onChange}>  
 </textarea>  
 </div>  
 )  
};  
  
export const *Select* = ({label, options, onChange, multiple = false}) => {  
 return (  
 <>  
 <label className="text-border font-semibold">{label}</label>  
 <select className="w-full mt-2 px-6 py-4 text-text bg-main border border-border rounded" multiple={multiple}  
 onChange={onChange}>  
 {options.map((o, index) => (<option key={index} value={o.value}>{o.title}</option>))}  
 </select>  
 </>  
 )  
};  
  
export const *Input* = ({label, placeholder, type, bg, onChange, autoComplete, value}) => {  
 return (  
 <div className="text-sm w-full">  
 <label className="text-border font-semibold text-base">{label}</label>  
 <input required  
 type={type}  
 placeholder={placeholder}  
 autoComplete={autoComplete}  
 onChange={onChange}  
 value={value}  
 className={`w-full mt-1 p-3 text-base border border-border rounded text-white ${bg ? 'bg-main' : 'bg-dry'}`}/>  
 </div>  
 )  
};

**Файл Uploader.js**

import React from 'react'  
import {useDropzone} from "react-dropzone";  
import {FiUploadCloud} from "react-icons/fi";  
  
function *Uploader*({image = true}) {  
 const {getRootProps, getInputProps} = useDropzone({  
 multiple: false,  
 maxSize: 10000,  
 onDrop: acceptedFiles => {  
 *alert*(acceptedFiles[0].name);  
 },  
 });  
 return (  
 <div className='w-full text-center'>  
 <div {...getRootProps()} className='px-6 py-8 border-2 border-border border-dashed bg-main rounded-md cursor-pointer'>  
 <input {...getInputProps()} />  
 <span className='mx-auto flex-colo text-subMain text-3xl'>  
 <FiUploadCloud/>  
 </span>  
 {  
 image ? (  
 <>  
 <p className='text-sm mt-2'>Drag your image here or click to upload</p>  
 <em className='text-xs text-border'>  
 (Only \*.jpeg and \*.png images will be accepted)  
 </em>  
 </>  
 ) : (  
 <>  
 <p className='text-sm mt-2'>Drag your video here or click to upload</p>  
 <em className='text-xs text-border'>  
 (Only \*.mp4 videos will be accepted)  
 </em>  
 </>  
 )  
 }  
  
 </div>  
 </div>  
 )  
}  
  
export default *Uploader*

**Файл Titles.js**

import React from 'react'  
  
function *Titles*({title, Icon}) {  
 return (  
 <div className='w-full flex sm:gap-8 gap-4 items-center'>  
 <Icon className='sm:w-6 sm:h-6 w-4 h-4 text-subMain'/>  
 <h2 className='sm:text-xl font-bold text-lg'>{title}</h2>  
 </div>  
 )  
}  
  
export default *Titles*

**Файл Table2.js**

import React from 'react'  
import {FaEdit} from "react-icons/fa";  
import {MdDelete} from "react-icons/md";  
  
const Head = "text-xs text-left text-main font-semibold px-4 py-2 uppercase";  
const Text = "text-xs text-left leading-6 whitespace-nowrap px-5 py-3";  
  
const Rows = (data, index, users, OnEdit) => {  
 return (  
 <tr key={index}>  
 {*/\* Users \*/*}  
 {users ? (<>  
 <td className={`${Text}`}>  
 <div className="w-12 bg-dry border border-border h-12 rounded overflow-hidden">  
 <img src={`/images/users/${data.image ? data.image : "user.jpg"}`}  
 alt={data?.*FullName*}  
 className="h-full w-full object-cover"/>  
 </div>  
 </td>  
 <td className={`${Text}`}>{data?.id ? data.id : "S2LJ3X"}</td>  
 <td className={`${Text}`}>{data.createAt ? data.createAt : "19, Dec, 2023"}</td>  
 <td className={`${Text}`}>{data.*FullName*}</td>  
 <td className={`${Text}`}>{data.email}</td>  
 <td className={`${Text} float-right flex-rows gap-2`}>  
 <button className="bg-subMain text-white rounded flex-colo w-6 h-6">  
 <MdDelete/>  
 </button>  
 </td>  
 </>  
 ) : (<> {*/\* Genres \*/*}  
 <td className={`${Text} font-bold`}>{data?.id ? data.id : "S2LJ3X"}</td>  
 <td className={`${Text}`}>{data.createAt ? data.createAt : "19, Dec, 2023"}</td>  
 <td className={`${Text}`}>{data.title}</td>  
 <td className={`${Text} float-right flex-rows gap-2`}>  
 <button  
 onClick={() => OnEdit(data)}  
 className="borders border-border bg-dry flex-rows gap-2 text-border rounded py-1 px-2">  
 Edit <FaEdit className="text-green-500"/>  
 </button>  
 <button className="bg-subMain text-white rounded flex-colo w-6 h-6">  
 <MdDelete/>  
 </button>  
 </td>  
 </>)}  
 < /tr>  
 )  
}  
  
function *Table2*({data, users, OnEdit}) {  
 return (  
 <div className="overflow-x-scroll overflow-hidden relative w-full">  
 <table className="w-full table-auto border border-border divide-y divide-border">  
 <thead>  
 <tr className='bg-dryGray'>  
 {users ? (<>  
 <th scope="col" className={`${Head}`}>  
 Image  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Id  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Date  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Full Name  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Email  
 </th>  
 </>) : (<>  
 <th scope="col" className={`${Head}`}>  
 Id  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Date  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Title  
 </th>  
 </>  
 )}  
 <th scope="col" className={`${Head} text-end`}>  
 Actions  
 </th>  
 </tr>  
 </thead>  
 <tbody className="bg-main divide-y divide-gray-800">  
 {data.map((data, index) => Rows(data, index, users, OnEdit))}  
 </tbody>  
 </table>  
 </div>  
 )  
}  
  
export default *Table2*

**Файл Table.js**

import React from 'react'  
import *Row* from "./Row";  
import {*MovieContextConsumer*} from "../Context/MovieContext";  
  
const Head = "text-xs text-left text-main font-semibold px-4 py-2 uppercase";  
  
function *Table*({movies}) {  
  
 return (  
 <div className="overflow-x-auto w-full rounded-t-md">  
 <table className="w-full table-auto">  
 <thead>  
 <tr className='bg-dryGray'>  
 <th scope="col" className={`${Head} hidden sm:table-cell`}>  
 Image  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Name  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Genres  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Language  
 </th>  
 <th scope="col" className={`${Head}`}>  
 Release  
 </th>  
 </tr>  
 </thead>  
 <tbody className="bg-main divide-y-[3px] divide-dry">  
 {  
 movies?.map((movie, index) => {  
 return <Row movie={movie} index={index}/>  
 })  
 }  
 </tbody>  
 </table>  
 </div>  
 )  
}  
  
export default *Table*

**Файл Stars.js**

import React from 'react'  
import {FaRegStar, FaStar, FaStarHalfAlt} from "react-icons/fa";  
  
function *Rating*({valueBy10}) {  
 const value = valueBy10 / 2.0;  
 return (  
 <>  
 <span>  
 {value >= 1 ?  
 (<FaStar/>)  
 : value >= 0.5 ?  
 (<FaStarHalfAlt/>)  
 : (<FaRegStar/>)  
 }  
 </span>  
 <span>  
 {value >= 2 ?  
 (<FaStar/>)  
 : value >= 1.5 ?  
 (<FaStarHalfAlt/>)  
 : (<FaRegStar/>)  
 }  
 </span>  
 <span>  
 {value >= 3 ?  
 (<FaStar/>)  
 : value >= 2.5 ?  
 (<FaStarHalfAlt/>)  
 : (<FaRegStar/>)  
 }  
 </span>  
 <span>  
 {value >= 4 ?  
 (<FaStar/>)  
 : value >= 3.5 ?  
 (<FaStarHalfAlt/>)  
 : (<FaRegStar/>)  
 }  
 </span>  
 <span>  
 {value >= 5 ?  
 (<FaStar/>)  
 : value >= 4.5 ?  
 (<FaStarHalfAlt/>)  
 : (<FaRegStar/>)  
 }  
 </span>  
 </>  
 )  
}  
  
export default *Rating*

**Файл Row.js**

import React from 'react'  
import *MovieImage* from "./MovieImage";  
import {useNavigate} from "react-router-dom";  
import {*GetMovieGenres*} from "./Functions/GetMovieGenres";  
  
const Text = "text-xs text-left leading-6 px-4 py-3";  
  
function *Row*({movie, index}) {  
 const genres = movie.genres ? movie.genres.map(genre => genre.name) : []  
 const navigate = useNavigate()  
  
 return (  
 <tr key={index} className={'cursor-pointer'}  
 onClick={() => navigate(`/movie/${movie.id}/${movie.title}`)}>  
 <td className={`h-full hidden sm:table-cell`}>  
 <MovieImage movie={movie}/>  
 </td>  
  
 <td className={`${Text} cursor-pointer`}>  
 {movie.title}  
 </td>  
  
 <td className={`${Text}`}>  
 {  
 genres.map((genre, index) => (<>  
 <span>{genre}</span>  
 {index < genres.length - 1 &&  
 <span className="text-sm font-medium">/</span>}  
 </>))}  
 </td>  
  
 <td className={`${Text}`}>  
 {movie.original\_language}  
 </td>  
  
 <td className={`${Text} whitespace-nowrap`}>  
 {movie.release\_date}  
 </td>  
 </tr>  
 )  
}  
  
export default *Row*

**Файл MovieItem.js**

import React from 'react'  
import {*GetMovieGenres*} from "./Functions/GetMovieGenres";  
import {FaRegCalendarAlt} from "react-icons/fa";  
  
function *MovieItems*({movie}) {  
 let genres = movie.genre\_ids && *GetMovieGenres*(movie)  
  
 return (  
 <div className="flex flex-col gap-2">  
 <div className="flex gap-2">  
 {  
 genres?.map((genre, index) => (  
 <div key={index} className={`flex gap-2`}>  
 <h3 className="text-sm font-medium">{genre}</h3>  
 {index < genres.length - 1 && <span key={index} className="text-sm font-medium">/</span>}  
 </div>  
 ))  
 }  
 </div>  
 <div className="flex items-center gap-2">  
 <FaRegCalendarAlt className="text-subMain w-3 h-3"/>  
 <span className="text-sm font-medium">{movie?.release\_date}</span>  
 </div>  
 </div>  
 )  
}  
  
export default *MovieItems*

**Файл MovieImage.js**

import React from 'react'  
  
function *MovieImage*({movie, h = 'full', styles = ''}) {  
 if (movie?.backdrop\_path === null && movie?.poster\_path === null) {  
 return (  
 <div className={`${styles} flex flex-row justify-center h-${h} bg-noPosterAvailable`}>  
 <img src='/images/cinemaPosters/no-poster.png' alt={movie?.title}/>  
 </div>  
 )  
 }  
  
 return movie?.backdrop\_path === null ? (  
 <img src={`https://image.tmdb.org/t/p/original/${movie?.poster\_path}`}  
 alt={movie?.title}  
 className={`${styles} w-full object-cover h-${h}`}/>  
 ) : (  
 <img src={`https://image.tmdb.org/t/p/original/${movie?.backdrop\_path}`}  
 alt={movie?.title}  
 className={`${styles} w-full object-cover h-${h}`}/>  
 )  
}  
  
export default *MovieImage*

**Файл Movie.js**

import React from 'react'  
import {Link} from "react-router-dom";  
import *MovieImage* from "./MovieImage";  
import *MovieLikeButton* from "./Buttons/MovieLikeButton";  
  
function *Movie*({movie}) {  
 return (  
 <>  
 <div className='border border-border p-1 hover:scale-105 transitions relative rounded overflow-hidden'>  
 <Link to={`/movie/${movie.id}/${movie?.title}`} className='w-full'>  
 <MovieImage movie={movie} h={'64'}/>  
 </Link>  
 <div  
 className='absolute flex-btn gap-2 bottom-0 right-0 left-0 bg-main bg-opacity-60 text-white px-4 py-2'>  
 <h3 className='font-semibold truncate'>{movie?.title}</h3>  
 <MovieLikeButton movie={movie}/>  
 </div>  
 </div>  
 </>  
 )  
}  
  
export default *Movie*

**Файл HeadImage.js**

import React from 'react'  
  
function *HeadImage*({title}) {  
 return (  
 <div className="w-full bg-deepGray lg:h-64 h-40 relative overflow-hidden">  
 <img src="/images/cinemaPosters/cinemaPoster.jpg" alt="About us"  
 className="w-full h-full object-cover"/>  
 <div className="darker-bg"/>  
 <div className="absolute top-1/2 left-1/2 transform -translate-x-1/2 -translate-y-1/2">  
 <h1 className="text-2xl lg:text-h1 text-white text-center font-bold">  
 {title && title}  
 </h1>  
 </div>  
 </div>  
 )  
}  
  
export default *HeadImage*

**Файл Filters.js**

import React, {*useState*, Fragment} from 'react'  
import {Listbox, Transition} from "@headlessui/react";  
import {FaAngleDown, FaCheck} from "react-icons/fa";  
import {*GetAllGenres*} from "./Functions/GetMovieGenres";  
import *RedBorderBlackButton* from "./Buttons/RedBorderBlackButton";  
  
function *Filters*({handleFilter}) {  
 const allGenres = *GetAllGenres*()  
 const GenresData = [  
 {title: 'Genre'},  
 ...Array.from({length: allGenres.length}, (\_, i) => ({title: allGenres[i].name})),  
 ]  
  
 const minYear = 1900;  
 const maxYear = new Date().getFullYear();  
 const YearsData = [  
 {title: 'Year'},  
 ...Array.from({length: maxYear - minYear}, (\_, i) => ({title: maxYear - i})),  
 ]  
  
 const [genre, setGenre] = *useState*(GenresData[0]);  
 const [year, setYear] = *useState*(YearsData[0]);  
  
 const Filter = [  
 {  
 value: genre,  
 onchange: setGenre,  
 items: GenresData  
 },  
 {  
 value: year,  
 onchange: setYear,  
 items: YearsData  
 }  
 ]  
  
 const handleSearch = () => {  
 const genreID = genre.title !== "Genre" ? allGenres.find(item => item.name === genre.title).id : null  
 const yearID = year.title !== "Year" ? year.title : null  
 handleFilter(genreID, yearID)  
 }  
  
 return (  
 <div  
 className={`bg-dry border text-dryGray border-border md:grid md:grid-cols-${Filter.length + 1} gap-6 rounded-lg p-4`}>  
 {  
 Filter.map((item, index) => (  
 <Listbox key={index} value={item.value} onChange={item.onchange}>  
 <div className="relative">  
  
 {*/\* Filter title \*/*}  
 <Listbox.Button  
 className="relative border border-border w-full text-white bg-main rounded-lg cursor-default py-4 pl-6 pr-10 text-left text-xs mb-2 md:mb-0">  
 <span className='block truncate'>{item.value.title}</span>  
 <span className='absolute inset-y-0 right-0 flex items-center pointer-events-none pr-2'>  
 <FaAngleDown className='w-4 h-4 text-gray-400' aria-hidden='true'/>  
 </span>  
 </Listbox.Button>  
  
 {*/\* Filter options \*/*}  
 <Transition as={Fragment} leave='transition ease-in duration-100' leaveFrom='opacity-0'>  
 <Listbox.Options  
 className='absolute z-10 mt-1 w-full bg-white border border-gray-800 text-dryGray rounded-md shadow-lg max-h-60 py-1 text-base ring-1 ring-black ring-opacity-5 overflow-auto focus:outline-none sm:text-sm'>  
 {  
 item.items.map((item, index) => (  
  
 *// Filter option* <Listbox.Option key={index} value={item}  
 className={({active}) => `relative cursor-default select-none py-2 pl-10 pr-4 ${active ? 'bg-subMain text-white' : 'text-main'}`}>  
 {  
 ({selected}) => (  
 <span  
 className={`block truncate ${selected ? 'font-semibold' : 'font-normal'}`}>  
 {item.title}  
 {  
 selected && (  
 <span  
 className='absolute inset-y-0 left-0 flex items-center pl-3'>  
 <FaCheck className='w-3 h-3'  
 aria-hidden='true'/>  
 </span>  
 )  
 }  
 </span>  
 )  
 }  
 </Listbox.Option>  
 ))  
 }  
 </Listbox.Options>  
 </Transition>  
  
 </div>  
 </Listbox>  
 ))  
 }  
  
 <RedBorderBlackButton title='Search' onClick={handleSearch} className='w-full md:w-auto'/>  
 </div>  
 )  
}  
  
export default *Filters*

**Файл MovieInfo.js**

import React from 'react'  
import *MovieItems* from "../MovieItems";  
import {FaPlay} from "react-icons/fa";  
import {Link} from "react-router-dom";  
import *MovieImage* from "../MovieImage";  
import *MovieLikeButton* from "../Buttons/MovieLikeButton";  
  
function *MovieInfo*({movie}) {  
 return (  
 <div className='w-full xl:h-screen relative text-white'>  
 <MovieImage movie={movie} styles={'hidden xl:inline-block'}/>  
  
 <div className='xl:bg-main bg-dry flex-colo xl:bg-opacity-90 xl:absolute top-0 left-0 bottom-0 right-0'>  
 <div className='container px-3 mx-auto 2xl:px-32 xl:grid grid-cols-3 flex-colo py-10 lg:py-20 gap-8'>  
  
 <div  
 className='xl:col-span-1 w-full xl:order-none order-last h-header bg-dry border border-gray-800 rounded-lg overflow-hidden'>  
 <MovieImage movie={movie}/>  
 </div>  
  
 <div className='col-span-2 items-center'>  
 <div className='flex flex-col gap-8'>  
  
 {*/\* Title \*/*}  
 <h1 className='xl:text-4xl capitalize font-sans text-2xl font-bold'>  
 {movie?.title}  
 </h1>  
  
 {*/\* Stats \*/*}  
 <div className='sm:flex items-center gap-4 font-medium text-dryGray'>  
 <MovieItems movie={movie}/>  
 </div>  
  
 {*/\* Description \*/*}  
 <p className='text-text text-sm leading-7'>  
 {movie?.overview}  
 </p>  
  
 <div className='grid grid-cols-7 gap-4 p-6 bg-main border border-gray-800 rounded-lg'>  
 {*/\* Language \*/*}  
 <div className='col-span-2 flex justify-start items-center font-medium text-sm'>  
 <p className={'mr-2'}>Language: <span>{movie?.original\_language}</span></p>  
 </div>  
  
 {*/\* Watch Button \*/*}  
 <div className='col-span-4 flex justify-between font-medium text-sm'>  
 <Link to={`/watch/${movie?.id}/${movie?.title}`}  
 className='bg-dry py-4 hover:bg-subMain transitions border-2 border-subMain rounded-full flex-rows gap-4 w-full sm:py-3'>  
 <FaPlay className='w-3 h-3'/> Watch Now  
 </Link>  
 </div>  
  
 <div className='col-span-1 flex items-center justify-end'>  
 <MovieLikeButton movie={movie}/>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
 </div>  
 )  
}  
  
export default *MovieInfo*

**Файл MovieRates.js**

import React, {*useState*} from 'react'  
import *Titles* from "../Titles";  
import {BsBookmarkStarFill} from "react-icons/bs";  
import {*Message*, *Select*} from "../UsedInputs";  
import *Rating* from "../Stars";  
import {*Comments*} from "../../Context/CommentsContext";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {doc, onSnapshot} from "firebase/firestore";  
import {db} from "../../firebase";  
import {AiOutlineClose} from "react-icons/ai";  
  
function *MovieRates*({movie}) {  
 const {user} = *UserAuth*()  
 const {AddComment, RemoveComment, GetComments} = *Comments*()  
 const Ratings = [  
 {  
 title: "0 - Poor",  
 value: 0  
 },  
 {  
 title: "1 - Fair",  
 value: 1  
 },  
 {  
 title: "2 - Good",  
 value: 2  
 },  
 {  
 title: "3 - Very Good",  
 value: 3  
 },  
 {  
 title: "4 - Excellent",  
 value: 4  
 },  
 {  
 title: "5 - Masterpiece",  
 value: 5  
 },  
 ]  
 const [rating, setRating] = *useState*(0);  
 const [comment, setComment] = *useState*('');  
 const comments = GetComments(movie?.id);  
 const {UserIsAdmin} = *UserAuth*()  
 const admin = UserIsAdmin()  
  
 const handleAddComment = () => {  
 if (!user) {  
 *alert*('Please login to add a review')  
 return  
 }  
 if (comment === '') {  
 *alert*('Please write your review')  
 return  
 }  
 AddComment(movie?.id, rating, comment)  
 }  
  
 return (  
 <div className="my-12">  
 <Titles title="Reviews" Icon={BsBookmarkStarFill}/>  
 <div className="mt-10 xl:grid flex-colo grid-cols-5 gap-12 bg-dry xs:p-10 py-10 px-2 sm:p-20 rounded">  
 <div className="xl:col-span-2 w-full flex flex-col gap-8">  
 <h3 className="text-xl text-text font-semibold">Review "{movie?.title}"</h3>  
 <p className="text-sm leading-7 font-medium text-border">  
 Write your review for "{movie?.title}" here. You can rate the movie from 0 to 5.  
 Once you submit your review, it will be available for everyone to see.  
 </p>  
  
 {*/\* Rating \*/*}  
 <div className="text-sm w-full">  
 <Select label="Select Rating" options={Ratings}  
 onChange={(e) => setRating(e.target.value \* 2)}/>  
 <div className="flex mt-4 text-lg gap-2 text-star">  
 <Rating valueBy10={rating}/>  
 </div>  
 </div>  
  
 {*/\* Message \*/*}  
 <Message label="Message" placeholder="Write your review here..."  
 onChange={(e) => setComment(e.target.value)}/>  
  
 {*/\* Submit \*/*}  
 <button className="bg-subMain text-white py-3 w-full flex-colo rounded"  
 onClick={handleAddComment}>  
 Submit  
 </button>  
 </div>  
  
 {*/\* Reviews \*/*}  
 <div className="col-span-3 flex flex-col gap-6 w-full">  
 <h3 className="text-xl text-text font-semibold">  
 Reviews {comments?.length}  
 </h3>  
  
 <div className="flex flex-col bg-main gap-6 rounded-lg md:p-12 p-6 h-header">  
 {comments && comments.map((commentData, index) => {  
 return (  
 <div key={index} className="md:grid flex flex-col w-full grid-cols-4 gap-6 bg-dry p-4 border border-gray-800 rounded-lg">  
 <div className="col-span-3 flex flex-col gap-2">  
 <h2>{commentData.user}</h2>  
 <p className="text-xs leading-6 font-medium text-text">  
 {commentData.comment}  
 </p>  
 </div>  
 <div className="col-span-1 flex border-l border-border">  
 <div className="ml-5 flex-rows text-xs gap-1 text-star">  
 <Rating valueBy10={commentData.rating}/>  
 </div>  
 {admin && (  
 <>  
 <button className="ml-5 borders border-border bg-dry flex-rows gap-2 text-border rounded py-1 px-2"  
 onClick={() => RemoveComment(movie?.id, commentData)}>  
 <AiOutlineClose className="text-subMain"/>  
 </button>  
 </>  
 )}  
 </div>  
 </div>  
 );  
 })}  
 </div>  
 </div>  
 </div>  
 </div>  
 )  
}  
  
export default *MovieRates*

**Файл GenreModal.js**

import React from 'react'  
import *MainModal* from "./MainModal";  
import {*Input*} from "../UsedInputs";  
  
function *GenreModal*({modalOpen, setModalOpen, genre} ) {  
 return (  
 <MainModal modalOpen={modalOpen} setModalOpen={setModalOpen}>  
 <div className="inline-block sm:w-4/5 border border-border md:w-3/5 lg:w-2/5 w-full align-middle p-10 overflow-y-auto h-full bg-main text-white rounded-md">  
 <h2 className="text-3xl font-bold">{genre ? "Update" : "Create"}</h2>  
 <form className="flex flex-col gap-6 text-left mt-6">  
 <Input label='Genre Name'  
 placeholder={genre ? genre.title : "Genre Name"}  
 type='text' bg={false}/>  
 <button  
 onClick={() => setModalOpen(false)}  
 className="w-full flex-rows gap-2 py-3 text-lg transitions hover:bg-dry border-2 border-subMain rounded bg-subMain text-white">  
 {genre ? "Update" : "Add"}  
 </button>  
 </form>  
 </div>  
 </MainModal>  
 )  
}  
  
export default *GenreModal*

MainModal.js

import React, {Fragment, *useRef*} from 'react'  
import {Dialog, Transition} from "@headlessui/react";  
import {IoClose} from "react-icons/io5";  
  
function *MainModal*({modalOpen, setModalOpen, children}) {  
 const cancelButtonRef = *useRef*();  
 return (  
 <>  
 <Transition show={modalOpen} as={Fragment} appear>  
 <Dialog  
 as="div"  
 className="fixed inset-0 z-30 overflow-y-auto text-center"  
 initialFocus={cancelButtonRef}  
 onClose={() => setModalOpen(false)}  
 >  
 <div className="min-h-screen px-4">  
 <Transition.Child  
 as={Fragment}  
 enter="ease-out duration-300"  
 enterFrom="opacity-0"  
 enterTo="opacity-100"  
 leave="ease-in duration-200"  
 leaveFrom="opacity-100 scale-100"  
 leaveTo="opacity-0"  
 >  
 <Dialog.Overlay className="fixed inset-0 bg-black opacity-60"/>  
 </Transition.Child>  
  
 <span className="inline-block h-screen align-middle" aria-hidden="true">&#8203;</span>  
  
 <Transition.Child  
 as={Fragment}  
 enter="ease-out duration-300"  
 enterFrom="opacity-0 scale-95"  
 enterTo="opacity-100 scale-100"  
 leave="ease-in duration-200"  
 leaveFrom="opacity-100 scale-100"  
 leaveTo="opacity-0 scale-95"  
 >  
 {children}  
 </Transition.Child>  
  
 <div className="absolute right-5 top-5">  
 <button onClick={() => setModalOpen(false)} type="button"  
 className="transitions w-10 h-10 flex-colo text-base text-subMain bg-white rounded-full hover:bg-subMain hover:text-white">  
 <IoClose/>  
 </button>  
 </div>  
 </div>  
 </Dialog>  
 </Transition>  
 </>  
 )  
}  
  
export default *MainModal*

**Файл ProfileEditLine.js**

import {*Input*} from "../UsedInputs";  
import React from "react";  
  
export function *ProfileEditLine*({label, type, value, onChange, autoComplete, placeholder}) {  
 return (  
 <div className="flex flex-col">  
 <Input label={label} placeholder={placeholder} type={type} bg={true} onChange={onChange} value={value}  
 autoComplete={autoComplete}/>  
 </div>  
 )  
}

**Файл ProfileLine.js**

import React from "react";  
  
export function *ProfileLine*({label, value}) {  
 return (  
 <div className="flex flex-col">  
 <label className="text-border font-semibold text-base">{label}</label>  
 <span className="text-lg font-semibold">{value}</span>  
 </div>  
 )  
}

**Файл Banner.js**

import React from 'react'  
import {Swiper, SwiperSlide} from "swiper/react";  
import {Autoplay} from "swiper/modules";  
import *MovieItems* from "../MovieItems";  
import {Link} from "react-router-dom";  
import *MovieImage* from "../MovieImage";  
import {*MovieContextConsumer*} from "../../Context/MovieContext";  
  
function *Banner*({fetchUrl}) {  
 const {GetMoviesByRequest} = *MovieContextConsumer*()  
 const Movies = GetMoviesByRequest(fetchUrl, 10);  
  
 return (  
 <div className="relative w-full">  
 <Swiper  
 direction={'vertical'}  
 slidesPerView={1}  
 loop={true}  
 speed={1000}  
 modules={[Autoplay]}  
 autoplay={{delay: 4000, disableOnInteraction: false}}  
 className="w-full xl:h-[600px] bg-dry lg:h-[500px] h-[350px] overflow-hidden"  
 >  
 {Movies?.map((movie, index) => (  
 <SwiperSlide key={index} className="relative rounded">  
 <MovieImage movie={movie}/>  
 <div className="absolute linear-bg xl:pl-52 sm:pl-32 pl-8 top-0 bottom-0 left-0 right-0 flex flex-col justify-center md:gap-4 gap-3">  
 <h1 className="xl:text-4xl truncate capitalize font-sans sm:text-2xl text-xl font-bold pb-1">  
 {movie.title}  
 </h1>  
 <div className="flex text-dryGray">  
 <MovieItems movie={movie}/>  
 </div>  
 <div className="flex">  
 <Link to={`/movie/${movie.id}/${movie.title}`}  
 className="bg-subMain hover:text-main transitions text-white px-8 py-3 rounded font-medium sm:text-sm text-xs">  
 Watch Now  
 </Link>  
 </div>  
 </div>  
 </SwiperSlide>  
 ))}  
 </Swiper>  
 </div>  
 )  
}  
  
export default *Banner*

**Файл MoviesBlock.js**

import React from 'react'  
import *Titles* from "../Titles";  
import {BsCollectionFill} from "react-icons/bs";  
import *Movie* from "../Movie";  
import {*MovieContextConsumer*} from "../../Context/MovieContext";  
  
function *MoviesBlock*({title, request, movieCount}) {  
 const {GetMoviesByRequest} = *MovieContextConsumer*()  
 const Movies = GetMoviesByRequest(request, movieCount);  
  
 return (  
 <div className='my-10'>  
 <Titles title={title} Icon={BsCollectionFill}/>  
 <div className='grid sm:mt-10 mt-6 xl:grid-cols-5 md:grid-cols-3 sm:grid-cols-2 grid-cols-1 gap-5'>  
 {Movies.map((movie, index) => (  
 <Movie key={index} movie={movie}/>  
 ))}  
 </div>  
 </div>  
 )  
}  
  
export default *MoviesBlock*

**Файл Promos.js**

import React from 'react'  
import {FiUser} from "react-icons/fi";  
  
function *Promos*() {  
 return (  
 <div className="my-20 py-10 lg:px-10 px-8 bg-dry">  
 <div className="lg:grid lg:grid-cols-2 lg:gap-10 items-center">  
 {*/\* Description \*/*}  
 <div className="flex lg:gap-10 gap-6 flex-col mb-6 lg:mb-0">  
 <h1 className="xl:text-3xl text-xl capitalize font-sans font-medium xl:leading-relaxed">  
 Watch your favorite movies <br/> Enjoy the best stories  
 </h1>  
 <p className="text-text text-sm xl:text-base leading-6 xl:leading-8">  
 Lorem ipsum dolor sit amet, consectetur adipisicing elit. Adipisci, alias asperiores  
 aspernatur atque autem commodi consequatur, cumque cupiditate delectus dolorum eaque eius  
 eligendi eos et eum eveniet excepturi exercitationem fugiat fugit hic illo illum ipsa  
 laboriosam laborum magnam maxime molestiae natus nemo nihil nisi nobis nostrum numquam.  
 </p>  
 <div className="flex gap-4 md:text-lg text-sm">  
 <div className="flex-colo bg-black text-subMain px-6 py-3 rounded font-bold">  
 HD 4K  
 </div>  
 <div className="flex-rows gap-2 bg-black text-subMain px-6 py-3 rounded font-bold">  
 <FiUser/> 0,8K  
 </div>  
 </div>  
 </div>  
 {*/\* Images \*/*}  
 <div className="grid grid-cols-2 gap-4">  
 <img src="/images/appViews/Iphone13.png" alt="Mobile app" className="w-auto h-full object-contain"/>  
 <img src="/images/appViews/XiaomiMi11i.png" alt="Mobile app" className="w-auto h-full object-contain"/>  
 </div>  
  
 </div>  
 </div>  
 )  
}  
  
export default *Promos*

**Файл DataValidation.js**

export function *nameIsValid*(name) {  
 const minLength = 3;  
 name = name.trim();  
 const isAlphanumeric = /^[a-zA-Z0-9\_\s]+$/.test(name);  
  
 if (name.length < minLength) {  
 *alert*("Nickname must be at least 3 characters long");  
 return false;  
 }  
 if (!isAlphanumeric) {  
 *alert*("Nickname must contain only letters, numbers and underscores");  
 return false;  
 }  
 return true;  
}  
  
  
export function *passwordIsValid*(password) {  
 const minLength = 8;  
 const hasUpperCase = /[A-Z]/.test(password);  
 const hasLowerCase = /[a-z]/.test(password);  
 const hasDigit = /\d/.test(password);  
  
 if (password.length < minLength) {  
 *alert*("Password must be at least 8 characters long");  
 return false;  
 }  
 if (!hasUpperCase) {  
 *alert*("Password must contain at least one uppercase letter");  
 return false;  
 }  
 if (!hasLowerCase) {  
 *alert*("Password must contain at least one lowercase letter");  
 return false;  
 }  
 if (!hasDigit) {  
 *alert*("Password must contain at least one digit");  
 return false;  
 }  
 return true;  
}  
  
export function *passwordIsConfirmed*(password, confirmPassword) {  
 if (password !== confirmPassword) {  
 *alert*("Passwords do not match");  
 return false;  
 }  
 return true;  
}

**Файл GetMovieGenres.js**

import React from 'react'  
import requests from "../../Requests";  
import axios from "axios";  
  
export function *GetMovieGenres*(movie) {  
 const [genres, setGenres] = React.*useState*([])  
 React.*useEffect*(() => {  
 if (movie?.genre\_ids) {  
 const movieGenres = []  
 axios.get(requests.requestGenres).then(response => {  
 const allGenres = response.data.genres  
 movie?.genre\_ids?.map(id => {  
 allGenres.map(genre => {  
 if (id === genre.id) {  
 movieGenres.push(genre.name)  
 }  
 })  
 })  
 setGenres(movieGenres)  
 })  
 }  
 }, [movie?.genre\_ids])  
  
 return genres  
}  
  
export function *GetAllGenres*() {  
 const [genres, setGenres] = React.*useState*([])  
 React.*useEffect*(() => {  
 axios.get(requests.requestGenres).then(response => {  
 setGenres(response.data.genres)  
 })  
 }, [])  
  
 return genres  
}

**Файл ProtectedRoute.js**

import React from 'react'  
import {Navigate} from "react-router-dom";  
import {*UserAuth*} from "../../Context/AuthContext";  
  
function *ProtectedRoute*({children, admin}) {  
 const {user, UserIsAdmin} = *UserAuth*()  
  
 if (!user) {  
 return <Navigate to={'/login'}/>  
 } else {  
 if (admin) {  
 const userRole = UserIsAdmin()  
 if (userRole !== 'admin') {  
 console.log('No permission')  
 return <Navigate to={'/'}/>  
 }  
 }  
 return children  
 }  
}  
  
export default *ProtectedRoute*

**Файл ScrollOnTop.js**

import React, {*useEffect*} from 'react'  
import {useLocation} from "react-router-dom";  
  
function *ScrollOnTop*(props) {  
 const location = useLocation();  
 *useEffect*(() => {  
 window.scrollTo(0, 0);  
 }, [location]);  
  
 return <>{props.children}</>  
}  
  
export default *ScrollOnTop*

**Файл MainDrawer.js**

import React from 'react'  
import Drawer from "rc-drawer";  
import "rc-drawer/assets/index.css";  
  
function *MainDrawer*({children, drawerOpen, closeDrawer}) {  
 return (  
 <Drawer open={drawerOpen}  
 onClose={closeDrawer}  
 level={null}  
 handler={false}  
 placement="right"  
 >  
 {children}  
 </Drawer>  
 )  
}  
  
export default *MainDrawer*

**Файл MenuDrawer.js**

import React from 'react'  
import *MainDrawer* from "./MainDrawer";  
import {Link, NavLink, useNavigate} from "react-router-dom";  
import {IoClose} from "react-icons/io5";  
import {BsCollectionPlay, BsFillGridFill} from "react-icons/bs";  
import {HiHand, HiOutlineUserGroup} from "react-icons/hi";  
import {BiPhoneCall} from "react-icons/bi";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {PiSignInBold} from "react-icons/pi";  
import {FaListAlt} from "react-icons/fa";  
  
function *MenuDrawer*({drawerOpen, toggleDrawer}) {  
 const {user, logout, UserIsAdmin} = *UserAuth*()  
 const {navigate} = useNavigate()  
 const admin = UserIsAdmin()  
  
 const Links = [  
 {name: "Movies", path: "/movies", icon: BsCollectionPlay},  
 {name: "About Us", path: "/about-us", icon: HiHand},  
 {name: "Contact Us", path: "/contact-us", icon: BiPhoneCall},  
 ]  
  
 if (admin) {  
 Links.push({name: 'Movies List', path: '/movieslist', icon: FaListAlt})  
 Links.push({name: 'Users', path: '/users', icon: HiOutlineUserGroup})  
 }  
  
 const active = "bg-dryGray text-subMain";  
 const hover = "hover:bg-dry";  
 const inActive = "rounded sm:gap-10 font-medium text-sm transitions flex gap-6 items-center sm:px-8 px-4 py-4 items-center";  
 const Hover = ({isActive}) => isActive ? `${active} ${inActive}` : `${inActive} ${hover}`;  
  
 const handleLogout = async () => {  
 try {  
 await logout()  
 toggleDrawer()  
 navigate('/')  
 } catch (error) {  
 console.log(error)  
 }  
 };  
  
 return (  
 <MainDrawer drawerOpen={drawerOpen} closeDrawer={toggleDrawer}>  
 <div className="flex flex-col w-full h-full justify-between items-center bg-main text-white rounded">  
 <div className="w-full flex-btn h-16 px-6 py-4 bg-dry">  
 <Link onClick={toggleDrawer} to="/">  
 <img src="/images/logos/mediatoria-red.png" alt="logo" className="w-28 h-28 object-contain"/>  
 </Link>  
 <button onClick={toggleDrawer} type="button"  
 className="transitions w-10 h-10 flex-colo text-base text-subMain bg-white rounded-full hover:bg-subMain hover:text-white">  
 <IoClose/>  
 </button>  
 </div>  
  
 {*/\* Menu Links \*/*}  
 <div className="w-full overflow-y-scroll flex-grow max-h-full">  
 {Links.map((link, index) => (  
 <NavLink to={link.path} key={index} onClick={toggleDrawer} className={Hover}>  
 <link.icon className="text-lg"/>  
 {link.name}  
 </NavLink>  
 ))}  
  
 {  
 user?.email ? (  
 <div onClick={handleLogout} className={`${Hover({isActive: false})}`}>  
 <PiSignInBold className="text-lg"/> Logout  
 </div>  
 ) : (  
 <NavLink to="/login" onClick={toggleDrawer} className={Hover}>  
 <PiSignInBold className="text-lg"/> Login  
 </NavLink>  
 )  
 }  
 </div>  
 </div>  
 </MainDrawer>  
 )  
}  
  
export default *MenuDrawer*

**Файл MovieLikeButton.js**

import React from 'react'  
import {FaHeart, FaRegHeart} from "react-icons/fa";  
import {doc, onSnapshot} from "firebase/firestore";  
import {useNavigate} from "react-router-dom";  
import {*UserAuth*} from "../../Context/AuthContext";  
import {*MovieContextConsumer*} from "../../Context/MovieContext";  
import {db} from "../../firebase";  
  
function *MovieLikeButton*({movie, className}) {  
 const {user} = *UserAuth*()  
 const {SaveToFavorites, RemoveFromFavorites, IsInFavorites} = *MovieContextConsumer*()  
 const [liked, setLiked] = React.*useState*(IsInFavorites(movie))  
 const navigate = useNavigate()  
 const updateIsInFavorites = (movie) => {  
 const loadIsInFavorites = async (movie) => {  
 const response = await IsInFavorites(movie)  
 setLiked(response)  
 }  
  
 *// console.log(movie?.id)* loadIsInFavorites(movie)  
 }  
  
 updateIsInFavorites(movie)  
 const handleSaveMovie = async () => {  
 if (user?.email) {  
 const newLiked = !liked;  
  
 try {  
 if (newLiked) {  
 await SaveToFavorites(movie);  
 } else {  
 await RemoveFromFavorites(movie);  
 }  
  
 updateIsInFavorites(movie)  
 *// setLiked(newLiked);* } catch (error) {  
 console.error("Error updating favorites:", error);  
 }  
 } else {  
 *alert*('Please login to save movie');  
 navigate('/login');  
 }  
 };  
  
 React.*useEffect*(() => {  
 updateIsInFavorites(movie);  
 }, [movie, updateIsInFavorites]);  
   
  
 return (  
 <button onClick={handleSaveMovie}  
 className={`${className} h-10 w-10 text-2xl flex-colo transitions hover:bg-transparent text-white hover:text-subMain`}>  
 {  
 liked ? <FaHeart className='text-red-600'/> : <FaRegHeart/>  
 }  
 </button>  
 )  
}  
  
export default *MovieLikeButton*

**Файл RedBorderBlackButton.js**

import React from 'react'  
  
function *RedBorderBlackButton*({title, onClick, className}) {  
 return (  
 <button onClick={onClick}  
 className={`${className} bg-main font-medium transitions active:bg-subMain border border-subMain text-white py-2 px-6 rounded`}>  
 {title}  
 </button>  
 )  
}  
  
export default *RedBorderBlackButton*

**Файл RedButton.js**

import React from 'react'  
  
function *RedButton*({title, onClick}) {  
 return (  
 <button onClick={onClick}  
 className="bg-subMain font-medium transitions active:bg-main border border-subMain text-white py-2 px-6 rounded w-full sm:w-auto">  
 {title}  
 </button>  
 )  
}  
  
export default *RedButton*