

Факультет інформатики та обчислювальної техніки

Кафедра інформатики та програмної інженерії

“ЗАТВЕРДЖЕНО”

Керівник роботи

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## **СИСТЕМА ПІДТРИМКИ ДІЯЛЬНОСТІ ОНЛАЙН КІНОТЕАТРУ**

**Текст програми**

КПІ. ІІ-0107.045450.05.13

“ПОГОДЖЕНО”

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## 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>
);
```

```
    </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 0.3s ease 0.3s, height 0.3s 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 0.3s 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 (
    <AuthProvider>
      <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>
    </AuthProvider>
  )
}

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>
    </div>
  </Layout>
)

```

```

        { /* 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`} />
                    </div>
                    {
                        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>
          
          { /*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'>
  
</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>
      </div>
    </SideBar>
  )
}

```

```

        { /* 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>
)

```

```

    </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);
                }
            }
        }
    }, [request, movieCount]);
}

```



```

        }
        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`}>

```

```

flex-colo w-6 h-6">
    <button className="bg-subMain text-white rounded
    <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>
            </>
          )}
        </thead>
      </table>
    </div>
  )
}

```



```

        <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`} >
        
      </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>
      <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>
      </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">
      
      <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>
    </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>
)
}

export default MovieInfo

```



```

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>
);
  })}
</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>
    </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>
  )
}
```

```

        </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">
    
    
  </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="/">
            
          </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>
    </MainDrawer>
  )
}
```

```

        <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-col-
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>
    )
}

```

```
        </button>
    )
}

export default RedButton
```