

# Code Complexity Report

Source file: ./components/footer.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
Copyright	1	11	23	0
Footer	1	18	30	0

Source file: ./components/movieList.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
=>	1	1	21	0
=>	5	26	131	1

Source file: ./components/navbar.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
handleOpenNavMenu	1	3	9	0
handleOpenUserMenu	1	3	9	0
handleCloseNavMenu	1	3	7	0
handleCloseUserMenu	1	3	7	0
(anonymous)	1	5	15	0
(anonymous)	1	13	26	0
(anonymous)	1	1	8	0
(anonymous)	1	5	13	0
Navbar	1	87	366	0

Source file: ./components/searchMovie.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
handleChange	1	3	10	0
handleSubmit	1	5	26	0
handleSubmit	2	24	85	0

Source file: ./components/slink.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
SLink	1	7	26	1

Source file: ./contexts/userContext.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
isFavorite	1	5	23	1
(anonymous)	1	2	2	0
setMovieFavorite	2	13	71	1
UserContextProvider	2	15	77	1
useUserContext	1	3	8	0

Source file: ./hooks/useForm.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
cleanErrors	1	3	8	0
handleChange	1	4	40	0
handleSelectChange	3	8	56	0
handleSelectStateChange	1	4	24	0
updateValues	1	3	6	0
handleSubmit	2	8	40	0
handleSetErrors	1	3	12	0
handleTankChange	1	4	64	0
handleSubmit	1	5	49	0

Source file: ./pages/movie/movie.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
setMovieFavorite	3	7	64	1
handleSetMovieIsFavorite	1	4	11	0
(anonymous)	2	7	45	0
getMovies	2	12	55	0
(anonymous)	1	5	18	0
(anonymous)	1	1	6	0
(anonymous)	1	1	6	0
(anonymous)	1	31	99	0

Source file: ./pages/moviesSearch/moviesSearch.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
getMovies	2	9	31	0
(anonymous)	1	5	18	0
MoviesSearch	2	16	90	0

Source file: ./pages/favorite.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
Favorites	2	14	68	0

Source file: ./pages/home.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
Copyright	1	11	23	0
Home	1	28	62	0

Source file: ./pages/nomatch.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
NoMatch	1	9	14	0

Source file: ./pages/popular.jsx

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
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getPopularMovies	2	8	32	1
(anonymous)	1	4	13	0
(anonymous)	1	3	15	0
Popular	1	17	72	0

Source file: `./services/movies/getMovie.jsx`

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
getMovieInfo	2	8	43	1
getMovieRecommender	2	8	43	1

Source file: `./services/movies/popularMovies.jsx`

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
popularMovies	2	9	47	0

Source file: `./services/api.js`Source file: `./App.jsx`

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
App	1	12	32	0

Source file: `./Layout.jsx`

Function name	Cyclomatic complexity (15)	LOC (1000000)	Token count	Parameter count (100)
Layout	1	8	14	0

Source file: `./main.jsx`Generated by [Lizard](#) on 2022-11-02 15:03