Create TheMovieDB Single Page Application in React using RESTful Api from TheMovieDatabase Api

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL                                  1: powershell

Windows PowerShell
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PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment> npm install -g create-react-app --save
C:\Users\Pradeep K\AppData\Roaming\npm\create-react-app -> C:\Users\Pradeep K\AppData\Roaming\npm\node_modules\create-react-app\index.js
+ create-react-app@1.5.2
updated 1 package in 12.61s
```

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL                                  1: powershell

PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment> create-react-app assignment27.2

Creating a new React app in C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts...


> uglifyjs-webpack-plugin@0.4.6 postinstall C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2\node_modules\uglifyjs-webpack-
plugin
> node lib/post_install.js

+ react-dom@16.5.2
+ react@16.5.2
+ react-scripts@1.1.5
added 1300 packages from 729 contributors and audited 14536 packages in 173.174s
found 0 vulnerabilities


Success! Created assignment27.2 at C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2
Inside that directory, you can run several commands:

  npm start
    Starts the development server.

  npm run build
    Bundles the app into static files for production.

    npm test
      Starts the test runner.

    npm run eject
      Removes this tool and copies build dependencies, configuration files
      and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

    cd assignment27.2
    npm start

Happy hacking!
PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment>
```

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL                                  1: powershell
Windows PowerShell
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PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2> npm install redux react-redux redux-thunk redux-logger react-bootstrap
 material-ui lodash --save
npm WARN deprecated material-ui@0.20.2: You can now upgrade to @material-ui/core
npm WARN ajv-keywords@3.2.0 requires a peer of ajv@^6.0.0 but none is installed. You must install peer dependencies yourself.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.4 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.4: wanted {"os":"darwin","arch":"any"} (current: {"o
s":"win32","arch":"x64"})

+ redux-thunk@2.3.0
+ lodash@4.17.11
+ react-redux@5.0.7
+ redux-logger@3.0.6
+ redux@4.0.0
+ material-ui@0.20.2
+ react-bootstrap@0.32.4
added 47 packages from 139 contributors, updated 1 package and audited 14682 packages in 27.395s
found 0 vulnerabilities
```
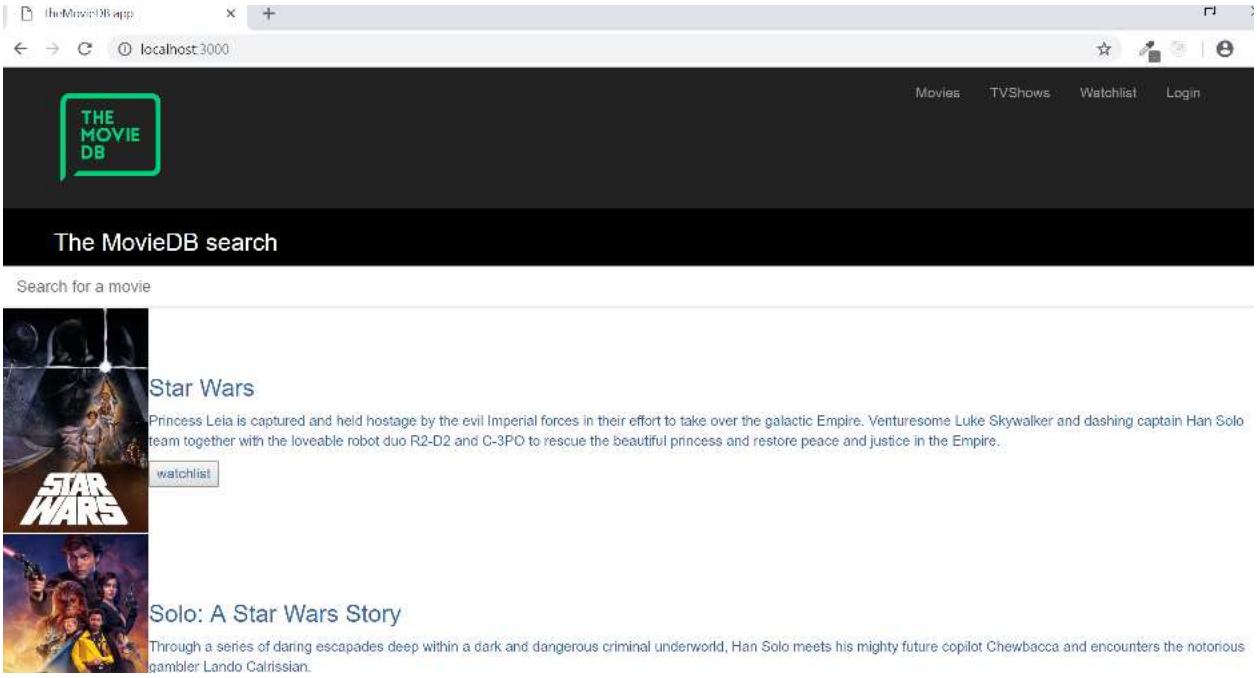
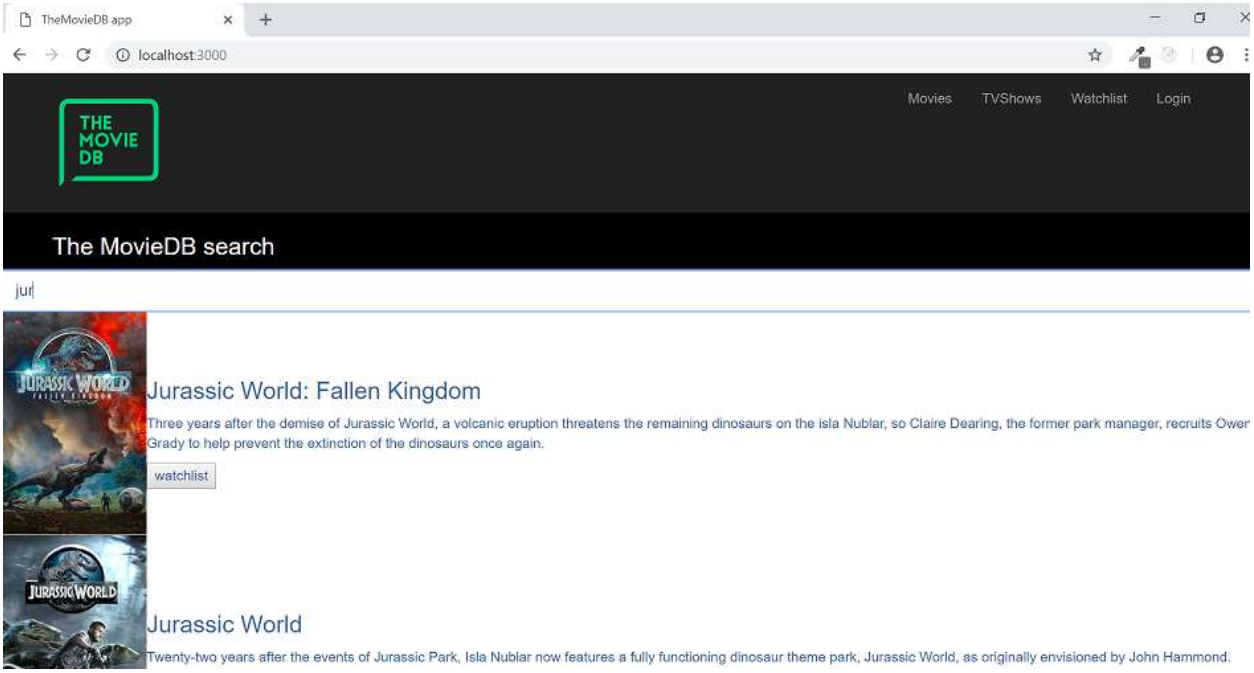

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL                                  1: powershell
PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2> npm install ajv@^6.0.0 @material-ui/core --save

> jss@9.8.7 postinstall C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment27.2\node_modules\jss
> node -e "console.log('\u001b[35m\u001b[1mLove JSS? You can now support us on open collective:\u001b[22m\u001b[39m\n > \u001b[34mhttps:
//opencollective.com/jss/donate\u001b[0m')"

Love JSS? You can now support us on open collective:
 > https://opencollective.com/jss/donate
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.4 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.4: wanted {"os":"darwin","arch":"any"} (current: {"o
s":"win32","arch":"x64"})

+ ajv@6.0.0
+ @material-ui/core@3.1.1
added 37 packages from 46 contributors, updated 1 package and audited 14823 packages in 22.217s
found 0 vulnerabilities


PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment272> npm install jquery --save
npm WARN ajv-keywords@3.2.0 requires a peer of ajv@^6.0.0 but none is installed. You must install peer dependencies yourself.
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.4 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.4: wanted {"os":"darwin","arch":"any"} (current: {"o
s":"win32","arch":"x64"})

+ jquery@3.3.1
added 1 package from 1 contributor and audited 14537 packages in 36.142s
found 0 vulnerabilities

PS C:\Acadgild_fswd_21aprl\day27-aug18\assignment\assignment272> npm install ajv@^6.0.0 --save
npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.4 (node_modules\fsevents):
npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.4: wanted {"os":"darwin","arch":"any"} (current: {"o
s":"win32","arch":"x64"})

+ ajv@6.0.0
added 4 packages from 1 contributor, updated 1 package and audited 14541 packages in 18.142s
found 0 vulnerabilities
```

```
> assignment27.2@1.0.0 start C:\Acadgild_fswd_21aprl\day27-aug18\assignment27.2
> webpack-dev-server --inline

Project is running at http://localhost:3000/
webpack output is served from /
Content not from webpack is served from C:\Acadgild_fswd_21aprl\day27-aug18\assignment27.2\src
404s will fallback to /index.html
Hash: e191f838f444e9f6eb72
Version: webpack 2.7.0
Time: 6414ms
                Asset     Size  Chunks                    Chunk Names
PrimaryLogo_Green.svg  2.47 kB          [emitted]
        app.bundle.js   4.4 MB       0  [emitted]  [big]  app
chunk    {0} app.bundle.js (app) 4.3 MB [entry] [rendered]
    [7] ./~/react/react.js 56 bytes {0} [built]
  [175] ./src/app.js 1.59 kB {0} [built]
  [176] (webpack)-dev-server/client?http://localhost:3000 7.93 kB {0} [built]
  [195] ./src/components/common/Layout.js 1.88 kB {0} [built]
  [199] ./src/components/tvshows/TVShowsPage.js 4.08 kB {0} [built]
  [201] ./src/components/watchlist/WatchlistPage.js 1.93 kB {0} [built]
  [270] ./~/loglevel/lib/loglevel.js 7.86 kB {0} [built]
  [278] ./~/react-dom/index.js 59 bytes {0} [built]
  [381] ./~/strip-ansi/index.js 161 bytes {0} [built]
  [383] ./scss/site.scss 1.21 kB {0} [built]
  [388] ./~/url/url.js 23.3 kB {0} [built]
  [390] (webpack)-dev-server/client/overlay.js 3.67 kB {0} [built]
  [391] (webpack)-dev-server/client/socket.js 1.08 kB {0} [built]
  [393] (webpack)/hot nonrecursive ^\.\/log$ 160 bytes {0} [built]
  [395] multi (webpack)-dev-server/client?http://localhost:3000 ./app.js 40 bytes {0} [built]
    + 381 hidden modules

 webpack: Compiled successfully.
```

To know more about TheMovieDatabase Api and to refer documentation visit https://developers.themoviedb.org





TheMovieDB app

localhost:3000

THE MOVIE DB

Movies TVShows Watchlist Login

The MovieDB search

surf

Surf Ninjas

Two Asian-American "surfer-dude" brothers discover they are the long lost princes from a China Sea Island. Part of their inheritance are magically-induced martial arts prowess. Using their new powers they act to overthrow the island's current dictator, a despotic madman.

watchlist

Surf's Up

Cody is a surfing penguin from Shiverpool who dreams of making it big and being like his idol Big Z. On his journey he discovers his talents are not all he thinks they are and he must learn to accept that their is more to surfing than fame and fortune. Surf's Up is a 2007 American computer-animated mockumentary film produced by Sony Pictures Animation

TheMovieDB app

localhost:3000/tvshows

THE MOVIE DB

Movies TVShows Watchlist Login

The TVDB search

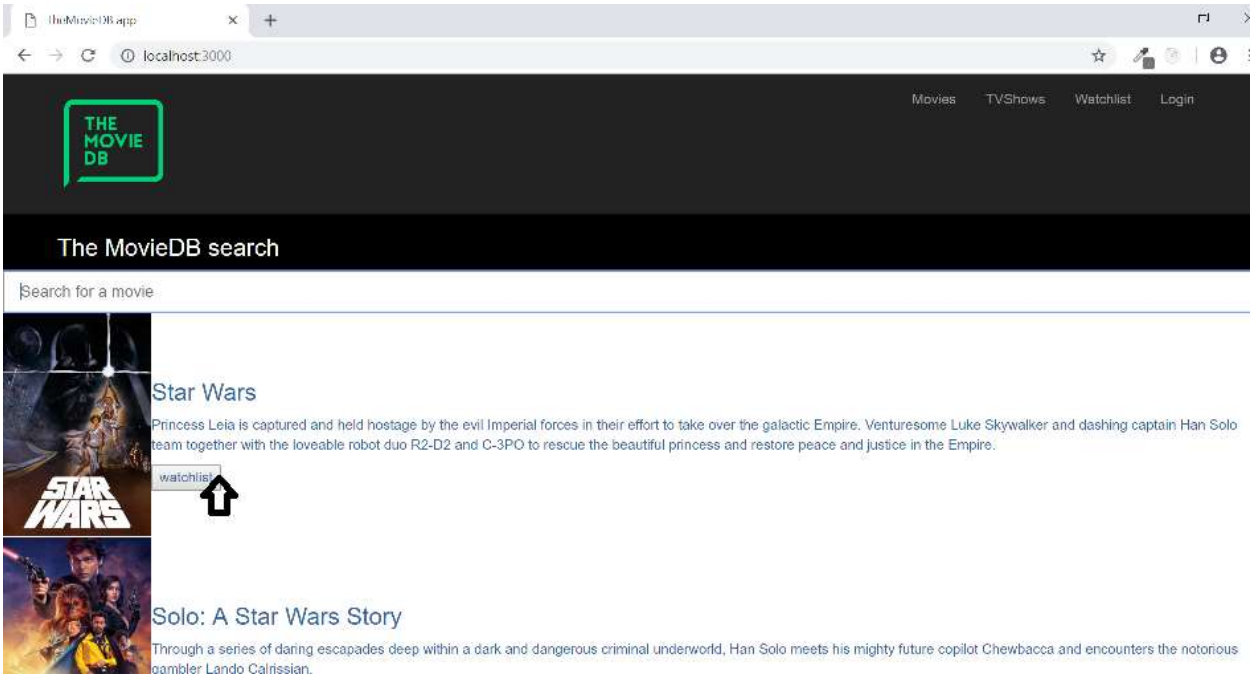
Search for a TV show

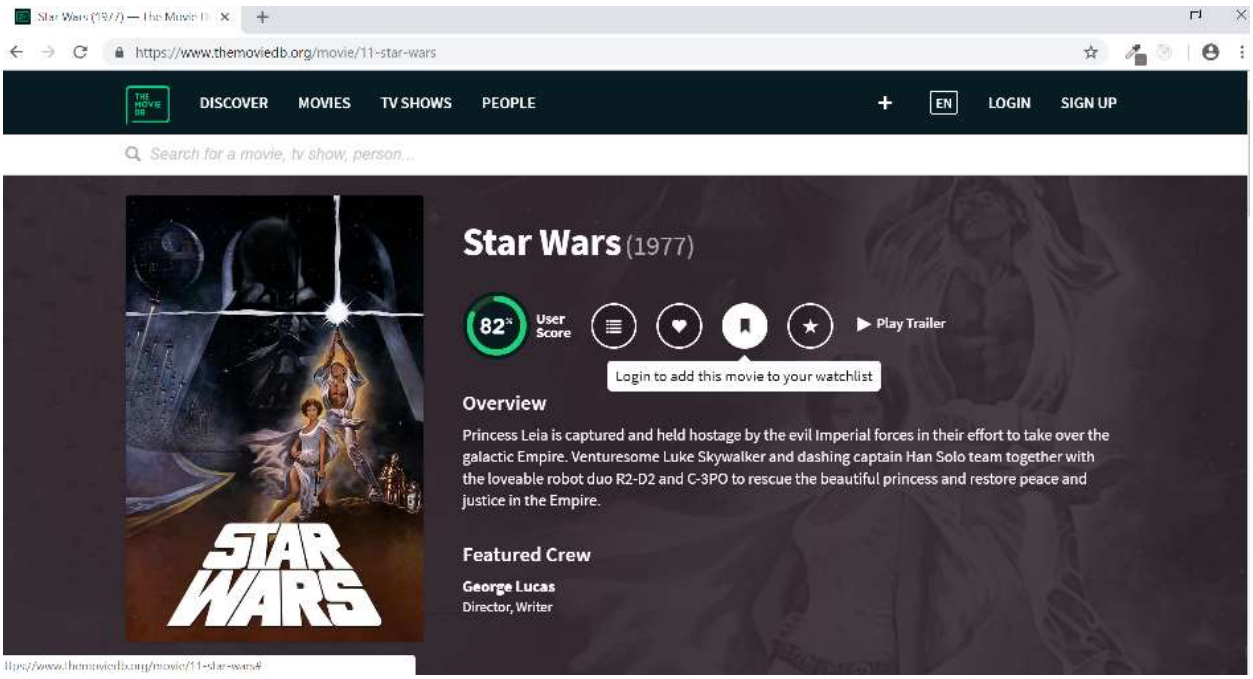
Star is a tough-as-nails young woman who came up in the foster care system and decides one day to take control of her destiny. She tracks down her sister, Simone, and her Instagram bestie, Alexandra, and together, the trio journeys to Atlanta with the hope of becoming music superstars.

watchlist

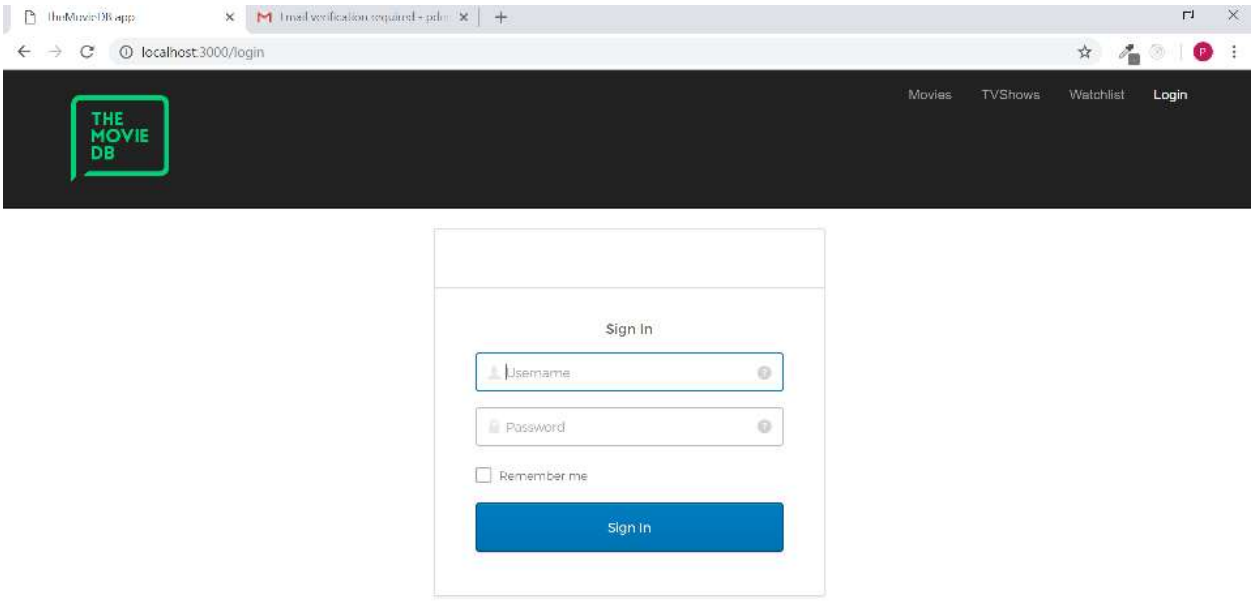
Space. The Final Frontier. The U.S.S. Enterprise embarks on a five year mission to explore the galaxy. The Enterprise is under the command of Captain James T. Kirk with First Officer Mr. Spock, from the planet Vulcan. With a determined crew, the Enterprise encounters Klingons, Romulans, time paradoxes, tribbles and genetic supermen lead by Khan Noonian Singh. Their mission is to explore strange new worlds, to seek new life and new civilizations, and to boldly go where no man has gone before.

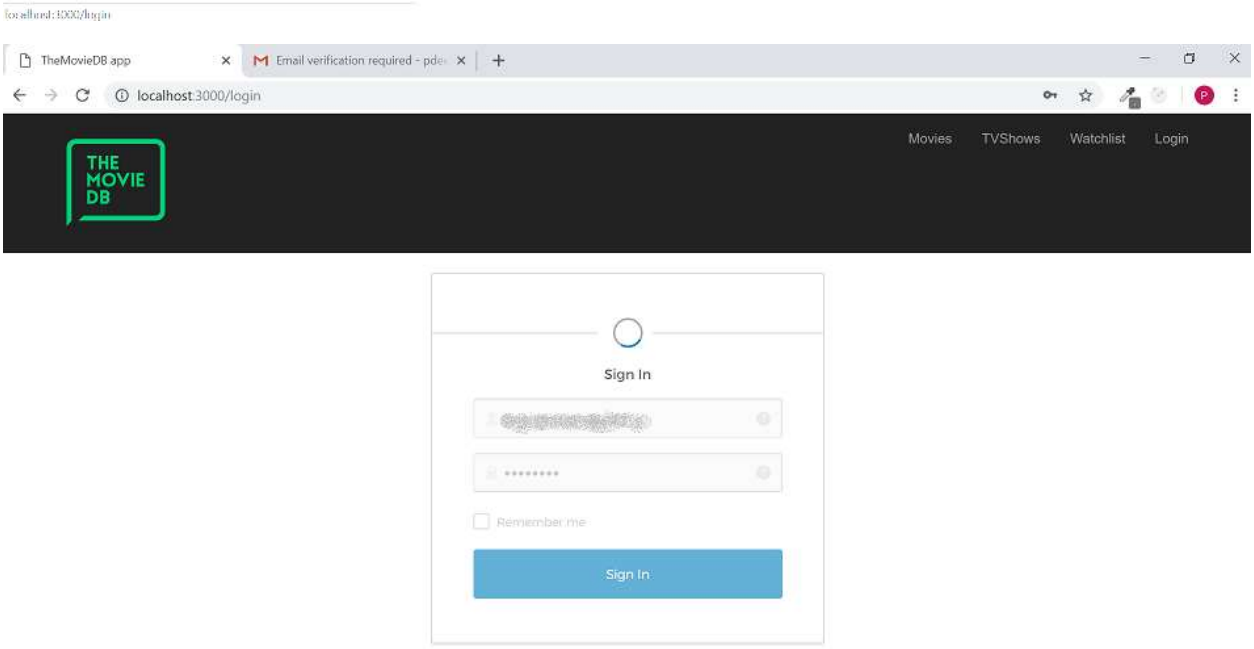
localhost:3000/tvshows


localhost:3000
THE MOVIE DB
Movies
TVShows
Watchlist
Login
The MovieDB search
Search for a movie
Star Wars
Princess Leia is captured and held hostage by the evil Imperial forces in their effort to take over the galactic Empire. Venturesome Luke Skywalker and dashing captain Han Solo team together with the loveable robot duo R2-D2 and C-3PO to rescue the beautiful princess and restore peace and justice in the Empire.
watchlist
Solo: A Star Wars Story
Through a series of daring escapades deep within a dark and dangerous criminal underworld, Han Solo meets his mighty future copilot Chewbacca and encounters the notorious gambler Lando Calrissian.

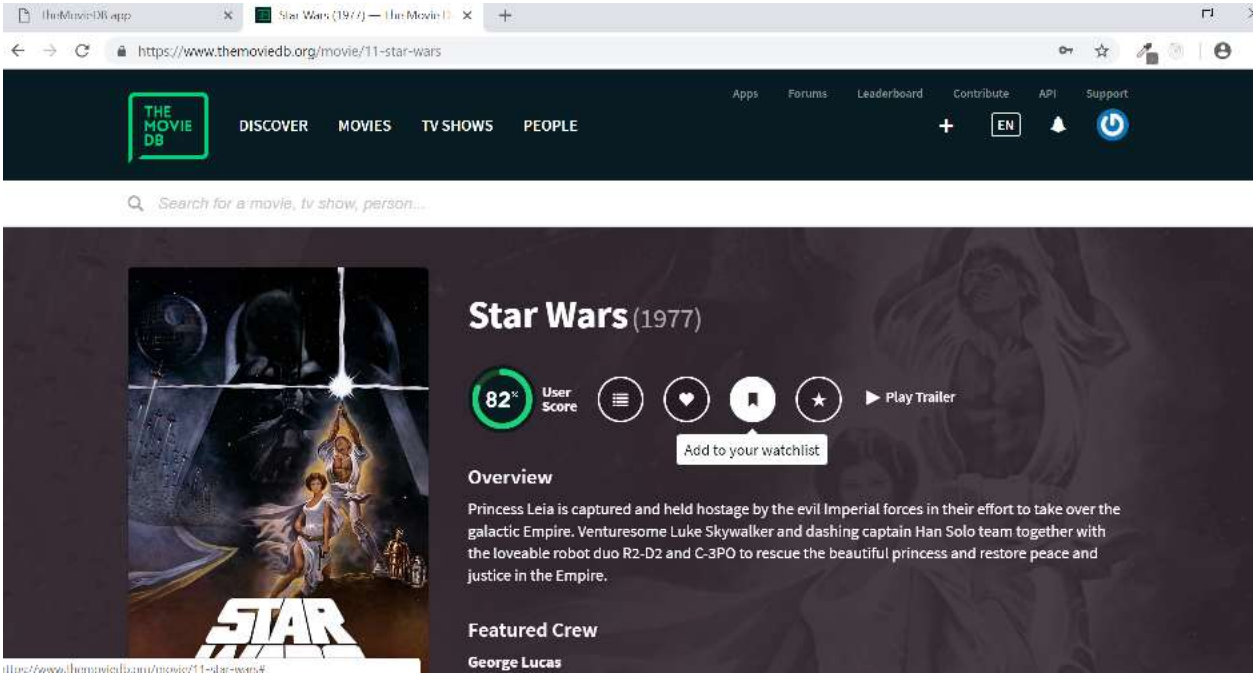

https://www.themoviedb.org/movie/11-star-wars
DISCOVER
MOVIES
TV SHOWS
PEOPLE
EN
LOGIN
SIGN UP
Search for a movie, tv show, person...
Star Wars (1977)
82%
User Score
Play Trailer
Login to add this movie to your watchlist
Overview
Princess Leia is captured and held hostage by the evil Imperial forces in their effort to take over the galactic Empire. Venturesome Luke Skywalker and dashing captain Han Solo team together with the loveable robot duo R2-D2 and C-3PO to rescue the beautiful princess and restore peace and justice in the Empire.
Featured Crew
George Lucas
Director, Writer

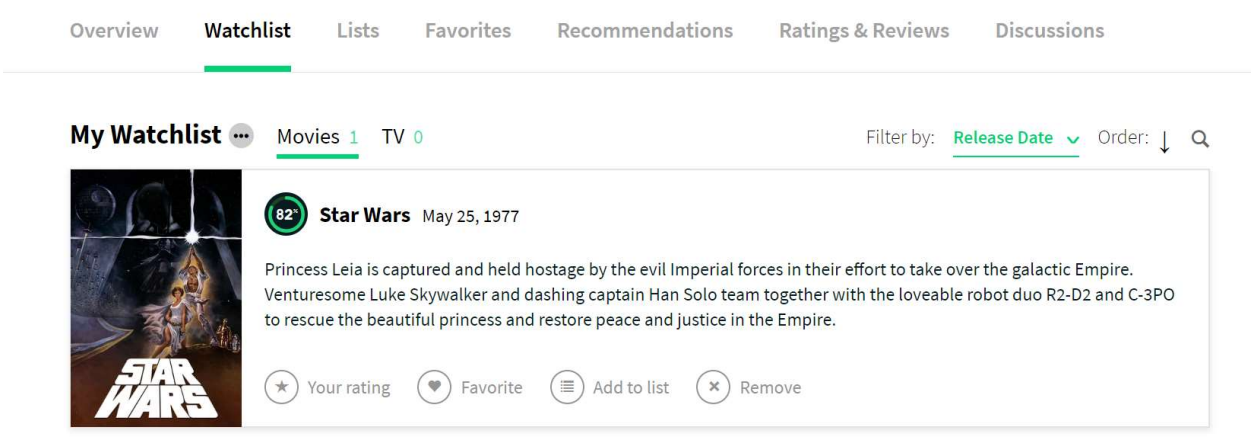
Once you have started to consume the api. You should be able to login with username and password. Once you have started to consume the api. You should be able to login with username and password.





TheMovieDB app
localhost:3000/login
THE MOVIE DB
Movies
TVShows
Watchlist
Login
Hello, welcome!
Logout

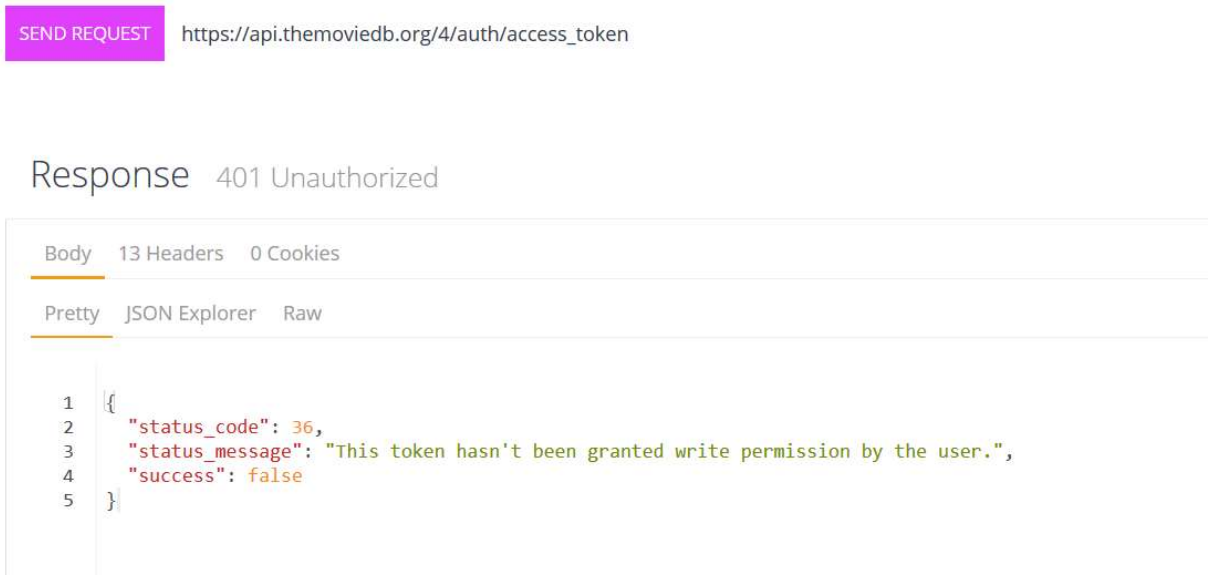

https://www.themoviedb.org/movie/11-star-wars
THE MOVIE DB
DISCOVER
MOVIES
TV SHOWS
PEOPLE
Apps
Forums
Leaderboard
Contribute
API
Support
EN
Search for a movie, tv show, person...
Star Wars (1977)
82
User Score
Play Trailer
Add to your watchlist
Overview
Princess Leia is captured and held hostage by the evil Imperial forces in their effort to take over the galactic Empire. Venturesome Luke Skywalker and dashing captain Han Solo team together with the loveable robot duo R2-D2 and C-3PO to rescue the beautiful princess and restore peace and justice in the Empire.
Featured Crew
George Lucas

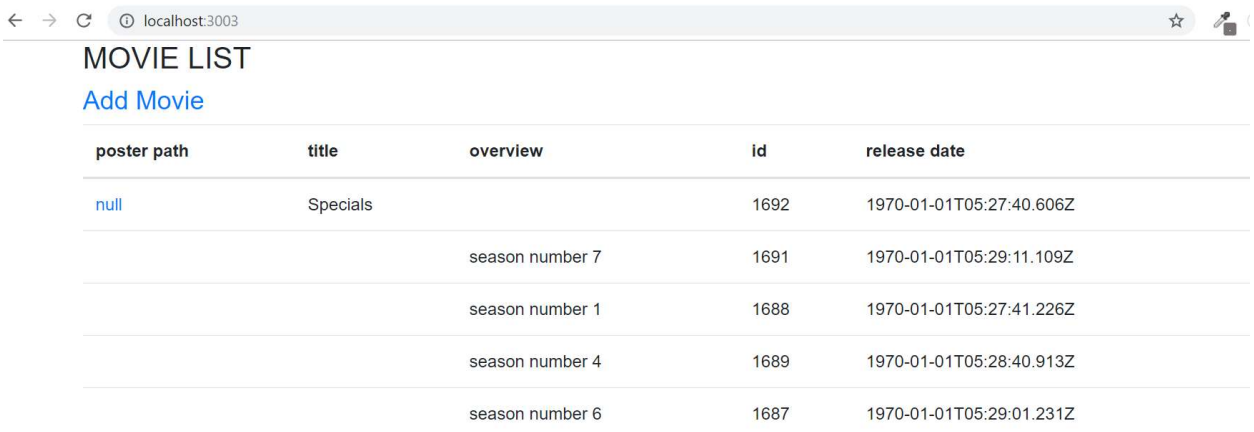

Overview
Watchlist
Lists
Favorites
Recommendations
Ratings & Reviews
Discussions
My Watchlist
Movies 1
TV 0
Filter by:
Release Date
Order:
82
Star Wars May 25, 1977
Princess Leia is captured and held hostage by the evil Imperial forces in their effort to take over the galactic Empire. Venturesome Luke Skywalker and dashing captain Han Solo team together with the loveable robot duo R2-D2 and C-3PO to rescue the beautiful princess and restore peace and justice in the Empire.
Your rating
Favorite
Add to list
Remove

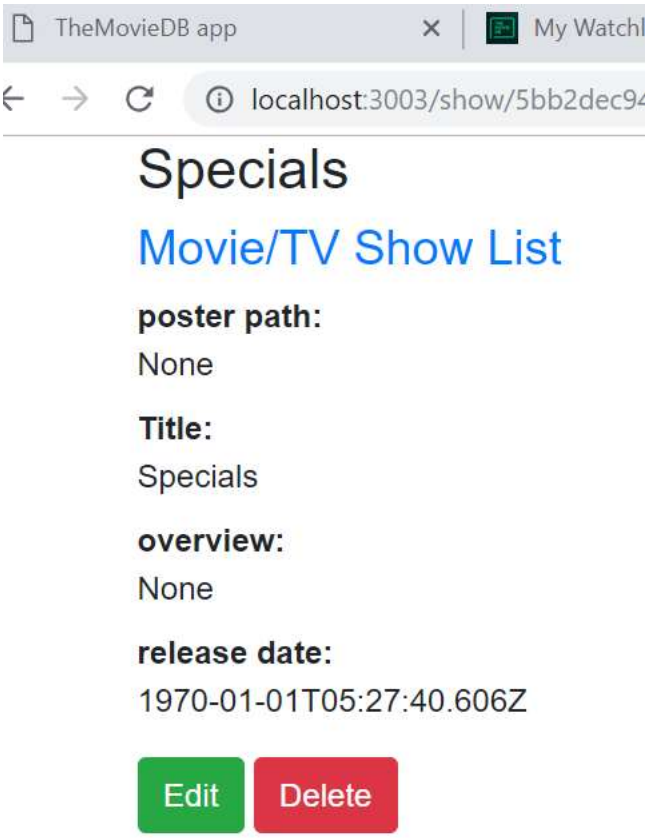
After successfully signing in you can create a watchlist of movies and shows. You must not be able to access watchlist without login.

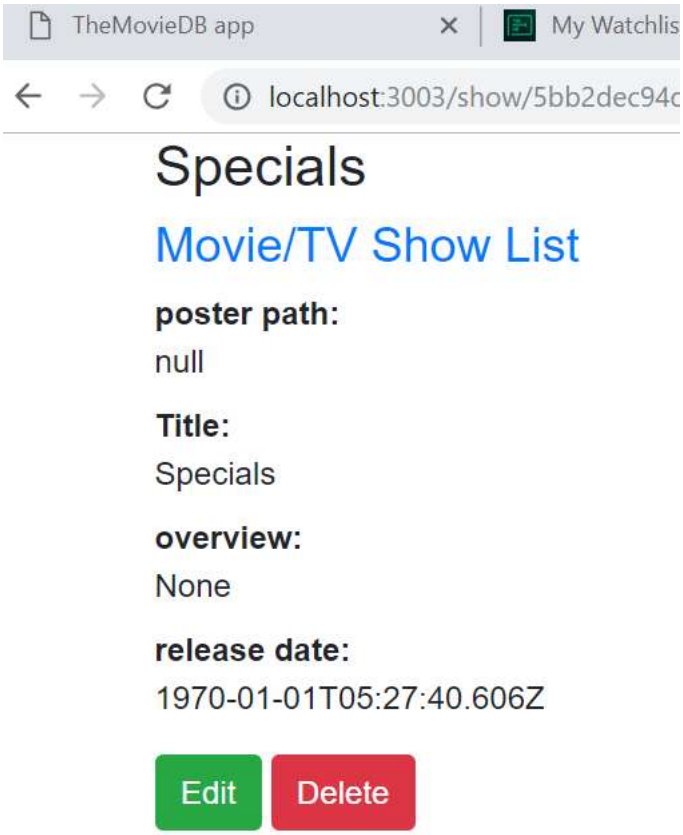
- Refer documentation to check how to create watchlist

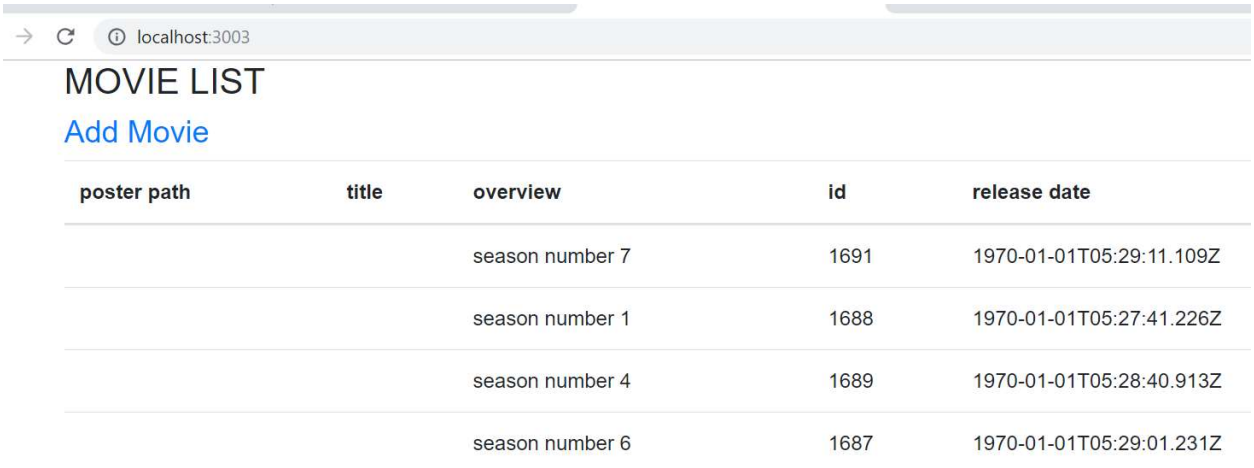
Hint: Post to /list to create watchlist






TheMovieDB app
My Watchl
localhost:3003/show/5bb2dec94
Specials
Movie/TV Show List
poster path:
None
Title:
Specials
overview:
None
release date:
1970-01-01T05:27:40.606Z
Edit
Delete


TheMovieDB app
My Watchlis
localhost:3003/show/5bb2dec94c
Specials
Movie/TV Show List
poster path:
null
Title:
Specials
overview:
None
release date:
1970-01-01T05:27:40.606Z
Edit
Delete


localhost:3003
MOVIE LIST
Add Movie
poster path
title
overview
id
release date
season number 7
1691
1970-01-01T05:29:11.109Z
season number 1
1688
1970-01-01T05:27:41.226Z
season number 4
1689
1970-01-01T05:28:40.913Z
season number 6
1687
1970-01-01T05:29:01.231Z