```
232 }
```

```
App.js
   1
        import React, { useState, useEffect } from "react";
   2
   3
        import MovieCard from "./MovieCard";
   4
        import SearchIcon from "./search.svg";
   5
        import "./App.css";
   6
   7
        const API_URL = "http://www.omdbapi.com?apikey=b6003d8a";
   8
   9
        const App = () \Rightarrow \{
  10
          const [searchTerm, setSearchTerm] = useState("");
          const [movies, setMovies] = useState([]);
  11
  12
          useEffect(() => {
  13
  14
            searchMovies("Batman");
  15
          }, []);
  16
  17
          const searchMovies = async (title) => {
  18
            const response = await fetch(`${API_URL}&s=${title}`);
  19
            const data = await response.json();
  20
  21
            setMovies(data.Search);
  22
          };
  23
  24
          return (
  25
            <div className="app">
              <h1>MovieLand</h1>
  26
  27
  28
              <div className="search">
  29
                <input</pre>
  30
                  value={searchTerm}
                  onChange={(e) => setSearchTerm(e.target.value)}
  31
  32
                  placeholder="Search for movies"
  33
                />
  34
                <img
  35
                  src={SearchIcon}
  36
                  alt="search"
  37
                  onClick={() => searchMovies(searchTerm)}
                />
  38
  39
              </div>
  40
              {movies?.length > 0 ? (
  41
  42
                <div className="container">
  43
                  {movies.map((movie) => (
                     <MovieCard movie={movie} />
  44
```

```
45
               ))}
             </div>
46
47
           ):(
             <div className="empty">
48
               <h2>No movies found</h2>
49
             </div>
50
           )}
51
52
         </div>
      );
53
54
     };
55
56
     export default App;
```

```
MovieCard.jsx
   1
       import React from 'react';
   2
   3
       const MovieCard = ({ movie: { imdbID, Year, Poster, Title, Type } }) => {
   4
         return (
   5
           <div className="movie" key={imdbID}>
   6
              <div>
   7
               {Year}
   8
             </div>
   9
  10
             <div>
  11
               <img src={Poster !== "N/A" ? Poster : "https://via.placeholder.com/400"} alt={Title} />
  12
              </div>
  13
  14
             <div>
  15
               <span>{Type}</span>
               <h3>{Title}</h3>
  16
  17
             </div>
  18
            </div>
  19
         );
  20
       }
  21
  22
       export default MovieCard;
```

search.svg



```
Jayclef commented 27 days ago

you are the best jsmastery
```