Code Challenge: Front End Developer / Javascript Developer

Develop a working example of a web application similar to https://www.imdb.com/ using http://www.omdbapi.com/ api resources.

Features:
1. Simple Search by film name
2. List films based on chronological order as default with other filters such as genre, rating, pagination (or lazy loading)
3. Detail page of a film selected.
    a. Information to display
        i. Film title
        ii. Film poster.
        iii. Director
        iv. Writer
        v. Cast and Crew
        vi.
4. Add test with Unit testing (Bonus point)
5. Host it on any publicly accessible hosting with github public repository for code review.
6.

End Result:

1. Home page: e.g. http://mymovies123.netlify.com
2. Detail page: e.g. http://mymovies123.netlify.com/[filmID]

Preferred Tech Stack:
1. ReactJS (Can use component Library)
2. Redux(preferred)/Mobx/another library
3. Can use Create React App generator or custom webpack configuration (preferred)
4. CSS Framework (Tailwind, Bootstrap, Foundation, or CSS-in-JS Libraries)