We would like you to complete the following Javascript test. We appreciate you taking the time to complete this test, and for your interest in joining us at Aligent!

Please note the following non-technical considerations:
- There is no *right* way. What we want to see is *your* way. Be creative and do your best.
- Readability counts.
- Make it easy on us. Do your best to give us a complete solution that is easy for us to run on Node 12 (but feel free to develop on whatever OS you're comfortable with)
- All code must be written by you, but you can use libraries. We might ask you in an interview to explain how your code works.
- Please do not share this challenge publicly. We expect you to keep the confidentiality of this test and the hiring process.

Why another code test? Why can't you just view my existing code?
- We want to see how you can deliver on a client brief and under some constraints

Please note the following technical considerations:
- Your solution should be delivered in a public git repository (with full history of your development)
- You may complete the challenge using any appropriate tool or framework

The Challenge

Your task is to use the OMDB API (documentation resides here https://www.omdbapi.com/) to build a movie/series search. We would like you to use HTML, CSS and Javascript to read the API and display it in an organized way.

We've provided you some design assets for you to use for this task (see https://drive.google.com/file/d/1nwuuZyp2pJN94p1FV6a6r3_UMJaDxeEt/view?usp=sharing) While we're not looking for a pixel-perfect rendering of this design into code, we would like to see your solution resemble this wireframe example.

Functionally, the user types in a movie/series title, optionally selects filters in the top section of this display, which then filters the list of movies that are listed on the left-hand column. On selecting an entry, the full details for the movie/series is displayed in the main (RHS) section of this display.

Feel free to ask any questions regarding the requirements. We look forward to seeing your solution!

User Stories

As a user I want to search for movies so I can find the movie I'm looking for	Must Have
As a uses I want to filter results by year of release so I can narrow down my search	Must Have
As a user I want to filter results by type of show so I can narrow down my search	Must Have
As a **client** I want my style guide adhered to so my brand can remain consistent.	Must Have
As a user I don't want to see all results at once so I am not overwhelmed with options.	Should Have
As a user I want to add movies to a watchlist so I can refer to them later	Could Have
As a user I want to see all the movies I have added to my waitlist so I can determine what I want to see.	Could Have
As a user I want to be able to view my waitlist offline so I can easily access items I've saved	Could Have
As a keyboard-only user I need to navigate the app successfully so I can use it.	Should Have
As a client I want the search to not fire on every keystroke so I don't DOS my backend or hit the restriction limits of my api.	Should Have

Acceptance Criteria

- When searching for a movie/series/tv show, show a list of items
- When selecting a show, show me more details on that item
- Details should include:
    - Title
    - Image
    - Rating (G, PG, M)
    - Year release
    - Lead Roles
    - Director
    - Produced
    - Runtime
    - Genre
    - Description
    - Awards
    - Box Office value
    - Ratings from IMDB, rotten Tomatoes, Metacritic

- When searching for a movies/shows I should be show the number of results
- When searching for a movie that doesn't exist I should be shown a message
- When using the keyboard to app I should be able to perform all functions.
- When searching I should not see all results at once but only as I scroll.