

# Frontend Tech Challenge

## Task Overview

You've been tasked with creating a single page application, using a frontend technology of your choice, which can list and filter movies provided by a third party API.

Your submission will be assessed against your attention to detail and consistency with the brief.

When you're confident in your submission, provide a zip package back to your SiteMinder contact, complete with a readme specifying instructions on how to run your application, a list of supported browsers and any notes on its completeness.

## Design

Your application should meet the design requirements. See the attached wireframe.

## Data Source

Your application should consume the free OMDb API – <https://www.omdbapi.com/>

## Feature Requirements

- Display list of movies, with each result displaying the movie's,
  - Title
  - Year of release
- Provide a search input to allow the user to filter movies by free text
- Results should be paginated
  - Maximum of ten results per page
  - Display a total number of results
  - Hide pagination when the total number of results is less than the page size
- On a desktop, when a user selects an item in the list, the screen should split to provide a detailed view of the movie. This view should include all content from the list view, plus the movie's:
  - Poster
  - Long plot
  - Language(s)
  - Actor(s)
  - Duration