

Serind's Front End Take Home Test

Stack to use:

- ReactJS
- Use any libraries you like

Your Mission:

Your mission is to create a single page app (SPA) using the OMDB API (<http://www.omdbapi.com/>). Your application should have 2 pages, one for showing movie list and second for showing movie details.

Your Tasks:

- We want to see a functional site that uses the api. If you have any doubts, feel free to make assumptions. *Functionality is more important than the look and feel*. If you finish early, feel free to polish it up.
- Your SPA should have these 2 pages:
 - **Movie list page (first page)**
 - User should see a blank form when first comes to this page. This form should contain below fields:
 - Search field (text) (*required*)
 - Type (select) (*optional*) (options - movie, series, episode)
 - Year (text) (*optional*)
 - Search button
 - Add form validations
 - User should be able to search by filling form and then clicking on "Search" button
 - User should be able to see results on the same page below form
 - For each movie, user should be able to view
 - Title
 - Image
 - Year
 - Type (movie, series, episode)
 - User should be able to view details of movie by clicking on "Details" button present in each movie row. On click of this button, user should be taken to *Movie detail page*

- **Movie detail page (second page)**
 - User should see “Back” button on this page. On click of this button, user should be taken back to *Movie list page* (**Please note:** Movie list page state should be preserved i.e. form field values and movie list should be populated)
 - User should be able to view below fields on this page:
 - Title
 - Image
 - Year
 - Type
 - Released
 - Genre
 - Ratings

Project Submission:

- Send us an email with your repo link.
- Any assumptions while working on it.
- Add readme to your project containing how to start server
- If you are not able to finish the test on time or get stuck somewhere, don't worry. Submit the test, we will review it and get back to you.